Appendix G Phase I Environmental Site Assessment Report

Appendices

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PHASE I
ENVIRONMENTAL SITE ASSESSMENT REPORT

1683 SUNFLOWER AVENUE
COSTA MESA, CALIFORNIA

PREPARED FOR:

ROSE EQUITIES
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GEOCON

GEOCON PROJECT NO. G2368-62-01

MARCH 12, 2019

GEOCON
INCORPORATED
GEOTECHNICAL ■ ENVIRONMENTAL ■ MATERIALS

Project No. G2368-62-01
March 12, 2019

Rose Equities
8383 Wilshire Boulevard, Suite 632
Beverly Hills, California 90211

Attention: Mr. Brent Stoll

Subject: PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT
1683 SUNFLOWER AVENUE
COSTA MESA, CALIFORNIA

Dear Mr. Stoll:

In accordance with your request and our Proposal No. LE-18419 dated November 13, 2018, we have performed a Phase I Environmental Site Assessment (ESA) of the property and improvements located at 1683 Sunflower Avenue (the Site) in Costa Mesa, California.

The Phase I ESA was performed to provide information regarding the potential for hazardous substances and/or petroleum product impacts at the Site as part of your due diligence prior to purchasing the Site. The accompanying report presents the details of our Phase I ESA.

We appreciate the opportunity to have performed this Phase I ESA for Rose Equities. Please contact us if you have any questions concerning this report or if we may be of further service.

Very truly yours,

GEOCON INCORPORATED

Dylan J. Ehrsam
Senior Staff Scientist

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(e-mail) Addressee

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PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT

1. INTRODUCTION

We have performed a Phase I Environmental Site Assessment (ESA) of the 15.75-acre property and improvements located at 1683 Sunflower Avenue (the Site) in Costa Mesa, Orange County, California. The Phase I ESA was requested by Rose Equities (the Client) to provide information regarding the potential for existing hazardous substances and/or petroleum product impacts at the Site prior to purchasing the property. This report describes the methodology and procedures and present the findings of the Phase I ESA.

1.1 Purpose and Objectives

The purpose of the Phase I ESA was to identify evidence or indications of 'recognized environmental conditions' (REC) as defined by the American Society for Testing and Materials (ASTM) *Designation E 1527-13 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*. Section 1.1.1 of ASTM Designation E 1527-13 defines an REC as "the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. De minimis conditions are not recognized environmental conditions." De minimis conditions are those that generally do not present a threat to human health or the environment and that generally would not be the subject of enforcement action if brought to the attention of appropriate governmental agencies.

ASTM *Designation E 1527-13* also defines 'Historical' and 'Controlled' RECs. They define an 'Historical REC' (HREC) as "A past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls)." ASTM defines a 'Controlled REC' (CREC) as "a recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls)." An HREC is not an REC if a property meets current standards for unrestricted residential use. A CREC remains an REC by definition when the property does not meet the unrestricted residential use requirements unconditionally.

We also conducted the Phase I ESA in general accordance with the requirements of 40 Code of Federal Regulations (CFR) Part 312 titled *Standards and Practices for All Appropriate Inquiries*, as required under Sections 101(35)(B)(ii) and (iii) of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). The purpose of conducting an all appropriate inquiries investigation into the previous ownership and uses of a property is to meet the provisions necessary for the landowner, contiguous property owner, and/or bona fide prospective purchaser to qualify for certain landowner liability protections under CERCLA.

The following principles are an integral part of ASTM Designation E1527-13:

- **"Uncertainty Not Eliminated -** No environmental site assessment can wholly eliminate uncertainty regarding the potential for recognized environmental conditions in connection with a property. Performance of this practice is intended to reduce, but not eliminate, uncertainty regarding the potential for recognized environmental conditions in connection with a property, and this practice recognizes reasonable limits of time and cost."

- **"Not Exhaustive -** All Appropriate Inquiries does not mean an exhaustive assessment of a property. There is a point at which the cost of information obtained or the time required to gather it outweighs the usefulness of the information and, in fact, may be a material detriment to the orderly completion of transactions. One of the purposes of this practice is to identify a balance between the competing goals of limiting the costs and time demands inherent in performing an environmental site assessment and the reduction of uncertainty about unknown conditions resulting from additional information."

- **"Level of Inquiry is Variable -** Not every property will warrant the same level of assessment. Consistent with good commercial and customary practice, the appropriate level of environmental site assessment will be guided by the type of property subject to assessment, the expertise and risk tolerance of the user, and the information developed in the course of the inquiry."

1.2 Scope of Services

We performed the scope of services outlined in our Proposal No. LE-18419 dated November 13, 2018. The main components of the Phase I ESA and their objectives, as specified by the referenced standards, include the following:

- **Physical Setting Review:** we reviewed physical setting references for information concerning the topographic, geologic, and hydrogeologic characteristics of the Site and vicinity. Such information may be indicative of pathways (i.e., direction and/or extent) that a contaminant could migrate along in the event of a spill or release.

- **Regulatory Agency Records Review:** we reviewed publicly available Federal, State, and local regulatory agency records for information regarding the use, storage, and disposal of hazardous substances and/or petroleum products at the Site and facilities and properties adjoining or within ¼ mile of the Site. Such records may identify RECs at or potentially affecting the Site.

- **Site History Review:** we reviewed information regarding the historical uses of the Site and adjoining and nearby facilities and properties back to the Site's and other properties' first use or 1940, whichever is earlier, that could have led to RECs on or near the Site. Historical sources reviewed included aerial photographs, topographic maps, and city directories. In addition, we conducted interviews with persons who were expected to be reasonably knowledgeable about historical and/or current conditions at and uses of the Site.

- **Site Reconnaissance:** we performed a site reconnaissance to observe site conditions and activities for evidence of RECs. The site reconnaissance was for the Site only. We viewed offsite properties and features solely from the vantage of the Site and public thoroughfares.

1.3 Report Limitations

We prepared this Phase I ESA report exclusively for the Client. The information obtained is only relevant for the dates of the records reviewed or as of the date of the latest site visit. Therefore, the information contained herein is only valid as of the date of the report.

The Client should recognize that this report is not a comprehensive site characterization and should not be construed as such. The findings and conclusions presented in this report are predicated on the site reconnaissance, a review of the specified regulatory records, and a review of the historical usage of the Site, as presented in this report. The Client should also understand that wetlands, asbestos building materials, lead-containing paint, lead in drinking water, radon, mercury related to mining activities, and methane surveys were not included in the scope of services for this Phase I ESA. Assessment for potential naturally occurring hazards such as asbestos and arsenic was also not included.

Therefore, the report should only be deemed conclusive with respect to the information obtained. No guarantee or warranty of the results of the Phase I ESA is implied within the intent of this report or any subsequent reports, correspondence or consultation, either express or implied. We conducted the services summarized herein in accordance with the local standard of care in the geographic region at the time the services were rendered.

1.4 Data Gaps

A data gap is defined by ASTM Designation E 1527-13 as "a lack of or inability to obtain information required by this practice despite good faith efforts by the environmental professional to gather such information." Data gaps could include such things as insufficient historical information, the inability to interview persons with direct site knowledge (e.g., the owner(s), past owner(s), tenants, workers, etc.) or the lack of access to all parts of a site during the site reconnaissance. As indicated in Section 1.2, we did not review Sanborn fire insurance maps for the Site and surrounding vicinity because there are none for the Site and vicinity. We do not consider this a significant data gap however, because of other available historical information we reviewed. The lack of documentation for specific activities/operations that occurred when Nissan Motor Corporation occupied the Site as an automotive

warehouse (approximately 1975-2014) constitutes a data gap. This is considered a data gap by definition but does not alter our opinions or conclusions about the Site.

2. SITE DESCRIPTION

This section provides information regarding the location and physical characteristics of the Site including its size, topography, geologic, soil, and hydrogeologic conditions.

2.1 Location and Legal Description

The 15.75-acre Site is located at 1683 Sunflower Avenue in the Mesa Verde area of Costa Mesa, Orange County, California (Figure 1). The Site is situated north of Interstate 405 (I-405), south of Sunflower Avenue, east of Santa Ana River, and west of Hyland Avenue. The Orange County assessor's parcel number (APN) for the Site is 139-031-62. A parcel map depicting the Site is in Appendix A.

The Site is depicted in the western portion of Section 33 of Township 5 South, Range 10 West, San Bernardino Base and Meridian on the United States Geological Survey's (USGS) *Newport Beach,* 7.5-minute topographic map *(*USGS, 2012).

2.2 Site and Vicinity General Characteristics

The Site is developed with a one-story concrete tilt-up commercial building (approximately 345,000 square-feet) and parking lots. The Site is located in a mixed-use area of predominantly commercial development with single-family residential development to the south, beyond I-405. Further site description is provided in Sections 2.4 and 6.

2.2.1 Topography

The USGS *Newport Beach, California,* 7.5-minute topographic map (USGS, 2012), depicts the elevation of the Site elevation as approximately 24 feet above mean sea level with the surrounding area having a gradual slope towards the west.

2.2.2 Geologic and Soil Conditions

The Site is located in the Transverse Ranges geomorphic province of Southern California (Norris and Webb, 1990). This geomorphic province extends 320 miles from Point Arguello and San Miguel Island east to Joshua Tree National Monument where it merges with the Mojave and Colorado deserts. The province varies in width from approximately 40 to 60 miles, and is traversed by a group of faults and fault zones trending roughly east-west. In general, the province consists of rugged east-west trending mountain ranges with intervening valleys. The western portion of the province is underlain by

Cenozoic and Mesozoic formations typically of marine origin. The eastern portion is underlain predominantly by non-marine Cenozoic rocks and older Mesozoic and Paleozoic intrusive and metamorphic rocks.

Information regarding the surface geologic conditions at and in proximity to the Site was obtained from the Geologic Map of the Santa Ana 30' x 60' Quadrangle, California (USGS, 2008). The geology of the Site is mapped as Quaternary Young Alluvial Fan Deposits (Qyf). The Young Alluvial Deposits are characterized by unconsolidated deposits of alluvial fans and headward drainages of fans. Consists predominantly of gravel, sand and silt, with trunk drainages and proximal parts of fans containing higher percentage of coarse-grained sediment.

We obtained information concerning the soil conditions in proximity to the Site from the United States Department of Agriculture, Natural Resources Conservation Service, Web Soil Survey (http://websoilsurvey.nrcs.usda.gov/app/HomePage.htm). The soil survey indicates that site soil is Bolsa silty loam and Hueneme fine sandy loam. These soils occur on alluvial fans, are poorly drained, and classified with low runoff.

2.2.3 Hydrologic and Hydrogeologic Conditions

We obtained information pertaining to groundwater quality and occurrence in the vicinity of the Site from the California Department of Water Resources and the California State Water Resources Control Board (SWRCB). The Site is located within the Lower East Santa Ana River Hydrologic Area (801.10) of the Santa Ana River Hydrologic Unit (801.00) (SWRCB, 2019). Groundwater occurring within the East Coastal Plain Hydrologic Subarea is listed as having existing beneficial uses for municipal, agricultural, and industrial supply.

We reviewed the SWRCB GeoTracker website (https://geotracker.waterboards.ca.gov) for depth to groundwater and flow direction at the Site or properties/facilities within the site vicinity that have groundwater monitoring well arrays such as leaking underground storage tank (LUST) facilities. The nearest such facility is Ryder Truck Facility LC-0428, located at 3539 Howard Way, approximately 900 feet north-northeast (downgradient) of the Site. According to the closure letter for Orange County Health Care Agency Leaking Underground Fuel Storage Tank Program case #02UT002, depth to groundwater from 2002 was reported to be approximately 25 feet with groundwater flow direction towards the north-northeast. Groundwater elevations and flow direction beneath the Site may vary as a result of seasonal precipitation, pumping withdrawals, irrigation, and land use, among other factors.

2.3 Current and Planned Uses of the Site

The Site is currently used as commercial warehouse for three tenants with office space and associated parking lots. We understand that the Client plans to redevelop the Site with a multi-story mixed use

(residential, office and retail) complex with two levels of subterranean parking. A detailed description of the current use and conditions observed at the Site is in Section 6.

2.4 Descriptions of Structures, Roads, Other Improvements on the Site

The Site is developed with a one-story commercial building on the central portion of the Site with parking lots and loading docks on the western and eastern portions. Miscellaneous landscape and hardscape improvements are present throughout the Site. Further description of the Site is in Section 6.3.

2.5 Current Uses of Adjoining Properties

Current uses of adjoining properties include retail-commercial and office-commercial. I-405 and single-family residential development exists beyond the southern boundary of the Site. Further information regarding adjoining properties is provided in Section 6.

3. USER–PROVIDED INFORMATION

This section summarizes site information provided by the Client – the "user" of this Phase I ESA. Also provided are responses to inquiries to the Client via a "user" questionnaire for information pertaining to the Site. Leonard Glickman, with Rose Equities, completed the questionnaire (Appendix B).

3.1 Title, Appraisal and Sale Agreement Records

Mr. Glickman provided a Preliminary Title Report (PTR) prepared by Chicago Title Company for 1683 Sunflower Avenue in Costa Mesa, California, dated February 1, 2019. The PTR indicates that the site parcels are owned by International Asset Management Group, LLC, a California limited liability company. No issues regarding environmental conditions of the Site are identified in the preliminary title report.

3.2 Environmental Liens or Activity and Use Limitations

Mr. Glickman stated that he is not aware of any environmental liens or activity and use limitations for the Site.

3.3 Specialized Knowledge

Mr. Glickman stated that he has no specialized knowledge of the Site.

3.4 Commonly Known or Reasonably Ascertainable Information

Mr. Glickman stated that he has no commonly known or reasonably ascertainable information for the Site.

3.5 Owner, Property Manager, and Occupant Information

Mr. Glickman indicated that Starwood currently owns and manages the property. As stated in Section 3.1, the PTR provided by the Client dated February 1, 2019, indicates that the site parcels are owned by International Asset Management Group, LLC.

3.6 Valuation Reduction for Environmental Issues

Mr. Glickman indicated that the monetary value of the Site has not been reduced due to environmental issues associated with the Site or adjacent properties.

3.7 Reason for Performing Phase I ESA

The Phase I ESA was requested by the Client to provide information regarding the potential for existing hazardous substances and/or petroleum product impacts at the Site for due diligence requirements for redevelopment.

4. RECORDS REVIEW

This section summarizes information obtained from readily available agency records for the Site and properties and facilities in the surrounding vicinity.

4.1 Standard Environmental Record Sources

EDR searched federal, state, and local databases regarding the use, storage, disposal, or release of hazardous substances and/or petroleum products for the Site and area within one mile of the Site. The databases that list the Site and/or properties/facilities within one mile of the Site and the number of properties/facilities listed are summarized in the table below. A copy of *The EDR Radius Map™ Report with GeoCheck*, dated January 30, 2019, is in Appendix C.

Database Name	Search Radius (Mile)	Number of Listings
FEDERAL DATABASES		
SEMS-ARCHIVE	0.5	1
RCRA CORRACTS (Corrective action activity)	1.0	1
RCRA-SQG (Small Quantity Generators)	0.25	11

Database Name	Search Radius (Mile)	Number of Listings
STATE AND LOCAL DATABASES		
CA ENVIROSTOR (Department of Toxic Substance Control Database)	1.0	9
SWF/LF (Solid waste Facilities/Landfill Sites)	0.5	1
LUST (Leaking Underground Storage Tanks)	0.5	16
CA SLIC (Spills, Leaks, Investigation, and Cleanup Program)	0.5	2
CA UST (Underground Storage Tanks)	0.25	5
CA AST (Aboveground Storage Tanks)	0.25	2
CA BROWNFIELDS	0.5	1
CA SWEEPS UST (Statewide Environmental Evaluation and Planning System)	0.25	3
CA HIST UST (Historical Underground Storage Tanks)	0.25	6
CA FID UST (SWRCB UST Facility Inventory Database)	0.25	3
RCRA-NonGen (Resource Conservation and Recovery Act – Non-Generators)	0.25	1
CA HAZNET	TP	1
CA HIST CORTESE (Historic Hazardous Waste & Substances Site List)	0.5	9
HWP (Hazardous Waste Permit)	1.0	3
MANIFEST (Hazardous Waste Information)	0.25	3
EDR HIGH RISK HISTORICAL DATABASES AND EDR RECOVERED GOVERNMENT ARCHIVES		
EDR Historical Auto Stations (EDR Hist Auto)	0.125	1

4.1.1 The Site

The Site as "Nissan North America" is listed on the HAZNET database. The listing indicates that from 1996 to 2010, Nissan North America removed approximately 10.69 tons of a combination of oil-containing waste, organic solid waste, and aqueous waste solution with organic residues less than 10 percent was removed from the Site and disposed of at a landfill. No releases or violations are noted with respect to the HAZNET listings, and the listings do not suggest conditions that would be likely to have caused an REC at the Site.

4.1.2 Offsite Properties

The following table summarizes information provided in the EDR report for listed properties/facilities that are located less than ¼ mile from the Site and are listed on various release-related databases[1]. Properties/facilities located within a ¼ mile and not listed on a release-related database[1] are not included in the following table because without a significant documented release or potential for one to have occurred, they are unlikely to have caused an REC at the Site. Distances reported by EDR may differ from actual distances.

Property Name and Address	Approximate Distance, Direction, and Hydraulic Gradient Position	Databases	Pertinent Information
Ryder Facility LC-0428 3539 Howard Way	736 feet north-northeast Upgradient	LUST FINDS RCRA-SQG AST UST SWEEPS UST CA FID UST HIST CORTESE	These listings relate to a release of gasoline and diesel fuel discovered in January 2002 following the removal of five USTs (one 12,000-gallon gasoline, two 12,000-gallon diesel, one 6,000-gallon new oil, and one 2,500-gallon waste oil) that impacted soil [Orange County Local Oversight Program (LOP) case 02UT002]. Approximately 205 tons of petroleum-impacted soil was excavated from beneath the tank cavities and transported to an offsite landfill on February 11, 2002. No other pertinent information is provided. The Orange County LOP subsequently closed the case on October 3, 2003. The distance from the Site, media affected (soil only), and closed regulatory status of the case indicate that this facility is unlikely to have caused an REC at the Site.
State Farm Insurance 3333 Hyland Avenue	867 feet east Cross-gradient	LUST SWEEPS UST HIST CORTESE RCRA-SQG SWEEPS UST HAZNET EMI	These seven listings relate to a release of diesel fuel discovered in January 1994 followed by the removal of one 6,000-gallon fiberglass diesel fuel UST (Orange County LOP case 93UT001). Soil and groundwater were impacted by the release. Following removal of the tank,

[1] "Release" refers to an unauthorized release of a petroleum product or hazardous substance to the environment - i.e. the ground surface, soil, soil vapor, groundwater, or surface water on a property. "Release-related database" refers to those which provide information regarding an unauthorized release. "Non-release-related database" refers to those that may report use, storage, or disposal of hazardous substances and/or petroleum products or other environmental conditions, but do not report releases of such.

Property Name and Address	Approximate Distance, Direction, and Hydraulic Gradient Position	Databases	Pertinent Information
			overexcavation of the tank cavity area was not possible due to the presence of pea gravel backfill caving in and threating the ventilation system adjacent to the excavation. Therefore, a site assessment consisting of drilling four borings and converting them to wells was conducted. Soil samples were collected from the borings and total petroleum hydrocarbons (TPH)-diesel was detected at concentrations ranging from 800 to 22,000 parts per million (ppm) at depths of 15 to 20 feet. Since the initial sampling event, the wells were monitored nine times and laboratory analysis results indicate that the highest TPH-diesel concentration detected was 20 ppm in September 1994 (third round), with concentrations decreasing. The laboratory analysis results indicate that the highest benzene concentration was detected in groundwater at 170 parts per billion in September 1994, with all other BTEX constituents having been reported as either non-detect or below maximum contaminant levels. The boring logs indicate the presence of clayey soil at the site which was not considered viable for in-situ remediation. Furthermore, additional excavation was not feasible due to the threat to the adjacent ventilation equipment/system. Additionally, TPH and BTEX contamination did not appear to impact groundwater to an extent that warrants active remediation. Therefore, the facility was classified as low risk and case 93UT001 was subsequently closed on August 21, 1996. The cross-gradient location, distance, and closed regulatory status of the case indicate that this facility is unlikely to have caused an REC at the Site.

Property Name and Address	Approximate Distance, Direction, and Hydraulic Gradient Position	Databases	Pertinent Information
ICN Pharmaceuticals aka Ardea Biosciences Inc. aka DVA Headquarters 3300 Hyland Avenue	975 feet east-southeast Cross-gradient	LUST UST HIST CORTESE HIST UST RCRA NON-GEN / NLR HAZNET	These listings relate to a release of gasoline discovered in 1989 that impacted soil (Orange County LOP case 89UT150). The case was closed on January 22, 1991 and no other pertinent information regarding the release is provided. The cross-gradient location, distance, media affected (soil only), and closed regulatory status of the case indicate that this facility is unlikely to have caused an REC at the Site.

[1] "Release" refers to an unauthorized release of a petroleum product or hazardous substance to the environment - i.e. the ground surface, soil, soil vapor, groundwater, or surface water on a property. "Release-related database" refers to those which provide information regarding an unauthorized release. "Non-release-related database" refers to those that may report use, storage, or disposal of hazardous substances and/or petroleum products or other environmental conditions, but do not report releases of such.

Other properties and facilities within 1/4-mile of Site are listed on various non-release-related databases[1] and therefore are not anticipated to have caused an REC at the Site.

4.1.3 Orphan Summary

EDR's Orphan Summary identifies properties with incomplete address information and therefore cannot be accurately plotted. The Orphan Summary lists three properties, only one of which is listed under a release-related database; and is located further than one-mile from the Site. Based on information provided for the listed properties and their locations, these properties are not likely to have caused an REC at the Site.

4.2 Additional Environmental Record Sources

This section summarizes information from additional, readily available environmental record sources regarding the Site and properties/facilities within one mile from the Site.

4.2.1 GeoTracker and EnviroStor Databases

We reviewed GeoTracker and the California Department of Toxic Substance Control's (DTSC) EnviroStor online database (http://www.envirostor.dtsc.ca.gov/public/) for information regarding the Site (if any) and nearby properties/facilities within ¼ mile of the Site. Of the facilities within ¼ mile of the Site that are listed on GeoTracker and EnviroStor, all are described in Section 4.1.2.

4.2.2 State of California Department of Conservation, Division of Oil, Gas and Geothermal Resources (DOGGR)

We reviewed the California Division of Oil, Gas, and Geothermal Resources' (DOGGR) website (http://maps.conservation.ca.gov/doggr/index.html) to evaluate the potential for existing/former oil, gas, or geothermal wells on the Site or properties proximal to the Site. DOGGR information indicates that no former or current wells are or were located within one mile of the Site.

4.2.3 Costa Mesa Fire Department

We submitted a request to the City of Costa Mesa Fire Department (CMFD) for records pertaining to the Site. According to the CMFD, they do not maintain records regarding hazardous substances or petroleum products.

4.2.4 South Coast Air Quality Management District

We submitted a request to the South Coast Air Quality Management District (SCAQMD) for records pertaining to the Site. The SCAQMD provided a document pertaining to a routine inspection of the site facility (1683 Sunflower Avenue) on June 23, 2006. The facility was listed as Datsun-Nissan Motor Corp. U.S.A. and under ID# 12368. No violations were documented and no additional action was required following the inspection.

4.2.5 Orange County Health Care Agency - Environmental Health Division

We submitted a request to the Orange County Health Care Agency – Environmental Health Division (EHD) for records pertaining to the Site. The EHD indicated that no records are on file for the site address or APN.

4.3 Previous Documents/Reports

The Client provided us with a report of a previous draft Phase I ESA titled Phase I Environmental Site Assessment, 1683 Sunflower Avenue, Costa Mesa, California, dated August 2013, prepared by ENVIRON International Corporation (ENVIRON) for the Site. ENVIRON stated that the Site appeared to have been used for agricultural purposes prior to 1975 and was occupied by Nissan Motor Corporation from approximately 1975 to 2011. ENVIRON indicated that their assessment revealed no evidence of RECs, but they did report some other non-scope considerations/potential environmental concerns. These non-scope considerations include the historical agricultural use and potential presence of residual chemicals, historical industrial lighting operations during Nissan's occupancy, a former oil-interceptor which was removed from the Site on November 17, 2010, and the potential for polychlorinated biphenyls (PCBs) to be present in onsite electrical transformers. One soil sample was collected beneath the oil-interceptor upon its removal. The laboratory analytical results indicated that

total petroleum hydrocarbons (TPH) and volatile organic compounds (VOCs) were less than the reporting limits (non-detect). Additionally, metals concentrations in the soil sample were at or less than concentrations typical for southern California soils. Reportedly, Orange County Sanitation District (OCSD) oversaw the capping and filling of the interceptor and associated floor drains. ENVIRON reported that no obvious evidence of a release was observed during removal activities and that a permit from OCSD is not required for the removal of an oil-interceptor.

Furthermore, we submitted a public records request to the OCSD regarding any documentation regarding these activities. A response dated May 31, 2019 from Ms. Tina Knapp, Assistant Clerk with OCSD, indicates that they have no records regarding the removal of an oil-interceptor at the Site. Based on the size of the oil-interceptor, laboratory analysis results, and lack of inclusion on any release-related environmental databases reviewed, conditions related to the removal of this oil-interceptor do not suggest conditions that would be likely to have caused an REC at the Site.

5. HISTORICAL USE

This section summarizes information obtained from a variety of sources regarding the historical uses of the Site and identifies those that could have led to RECs. The sources of information included Sanborn fire insurance maps, historical aerial photographs, historical topographic maps, and an abstract of city directories provided by EDR.

5.1 Sanborn, Inc. Fire Insurance Maps

According to EDR's *Certified Sanborn Map Report* dated January 30, 2019, Sanborn maps do not exist for the Site or site vicinity.

5.2 Aerial Photographs

We reviewed historical aerial photographs for the years 1938, 1947, 1953, 1963, 1972, 1977, 1987, 1990, 1994, 2005, 2009, 2012, and 2016 (Appendix D) for indications of past land uses that had the potential to have impacted the Site through the use, storage or disposal of hazardous substances and/or petroleum products. The following table summarizes our observations of the Site and adjacent properties on the aerial photographs.

Year	Observations	
	Site	**Adjacent Properties**
1938 (1" = 500')	The Site appears to have been used for agricultural purposes (dryland farming) with no structural development.	Adjacent properties in all directions appear to have been had been used for agricultural purposes.
1947	Conditions appear to have been similar to those observed on the 1938 aerial	Conditions were similar to those observed on the 1938 aerial photograph.

4.2.2 State of California Department of Conservation, Division of Oil, Gas and Geothermal Resources (DOGGR)

We reviewed the California Division of Oil, Gas, and Geothermal Resources' (DOGGR) website (http://maps.conservation.ca.gov/doggr/index.html) to evaluate the potential for existing/former oil, gas, or geothermal wells on the Site or properties proximal to the Site. DOGGR information indicates that no former or current wells are or were located within one mile of the Site.

4.2.3 Costa Mesa Fire Department

We submitted a request to the City of Costa Mesa Fire Department (CMFD) for records pertaining to the Site. According to the CMFD, they do not maintain records regarding hazardous substances or petroleum products.

4.2.4 South Coast Air Quality Management District

We submitted a request to the South Coast Air Quality Management District (SCAQMD) for records pertaining to the Site. The SCAQMD provided a document pertaining to a routine inspection of the site facility (1683 Sunflower Avenue) on June 23, 2006. The facility was listed as Datsun-Nissan Motor Corp. U.S.A. and under ID# 12368. No violations were documented and no additional action was required following the inspection.

4.2.5 Orange County Health Care Agency - Environmental Health Division

We submitted a request to the Orange County Health Care Agency – Environmental Health Division (EHD) for records pertaining to the Site. The EHD indicated that no records are on file for the site address or APN.

4.3 Previous Documents/Reports

The Client provided us with a report of a previous draft Phase I ESA titled Phase I Environmental Site Assessment, 1683 Sunflower Avenue, Costa Mesa, California, dated August 2013, prepared by ENVIRON International Corporation (ENVIRON) for the Site. ENVIRON stated that the Site appeared to have been used for agricultural purposes prior to 1975 and was occupied by Nissan Motor Corporation from approximately 1975 to 2011. ENVIRON indicated that their assessment revealed no evidence of RECs, but they did report some other non-scope considerations/potential environmental concerns. These non-scope considerations include the historical agricultural use and potential presence of residual chemicals, historical industrial lighting operations during Nissan's occupancy, a former oil-interceptor which was removed from the Site on November 17, 2010, and the potential for polychlorinated biphenyls (PCBs) to be present in onsite electrical transformers. One soil sample was collected beneath the oil-interceptor upon its removal. The laboratory analytical results indicated that

Year	Observations	
	Site	**Adjacent Properties**
(1” = 500’)	photograph.	
1953 (1” = 500’)	Conditions appear to have been similar to those observed on the 1947 aerial photograph.	Conditions appear to have been similar to those observed on the 1947 aerial photograph.
1963 (1” = 500’)	Conditions appear to have been similar to those observed on the 1953 aerial photograph.	Conditions appear to have been similar to those observed on the 1953 aerial photograph.
1972 (1” = 500’)	Conditions appear to have been similar to those observed on the 1963 aerial photograph.	Conditions appear to have been similar to those observed on the 1963 aerial photograph, except that the construction of I-405 and single-family residential development had occurred to the south of the Site.
1977 (1” = 500’)	The northern and northwestern portions of the Site appear to have been developed with a commercial structure and parking lots. The southern and southeastern portions of the Site still appear used for dryland farming.	Conditions appear to have been similar to those observed on the 1972 aerial photograph, except that properties to the north and east appear to have been developed with structures and parking lots.
1987 (1” = 500’)	Conditions appear to have been similar to those observed on the 1977 aerial photograph.	Conditions appear to have been similar to those observed on the 1977 aerial photograph, except that dryland farming is no longer apparent and adjacent properties to the north are now developed with commercial structures and parking lots.
1990 (1” = 500’)	Conditions appear to have been similar to those observed on the 1987 aerial photograph, except that the commercial warehouse structure appears to have expanded into the southeastern and northwestern portions of the Site.	Conditions appear to have been similar to those observed on the 1987 aerial photograph.
1994 (1” = 500’)	Conditions appear to have been similar to those observed on the 1990 aerial photograph, except the building on the northeastern portion of the Site had been demolished and redeveloped into the existing parking lot.	Conditions appear to have been similar to those observed on the 1990 aerial photograph.
2005, 2009, 2010, 2012 and 2016 (1” = 500’)	Conditions appear to have been similar to those observed on the 1994 aerial photograph. The Site appears to have been developed to its current configuration, a commercial structure and parking lots.	Conditions appear similar to those observed on the 1994 aerial photograph.

We did not observe conditions or features that would be considered direct evidence of RECs for the Site in the aerial photographs. The past agricultural use of the Site (dry farming) suggests that pesticides may have been used on the Site. If so, pesticides and associated metals may be present in

soil on the Site. No information was obtained indicating evidence of improper storage, disposal or application of these materials and available aerial photographs do not show improvements such as hangers, runways sheds or barns that would suggest the potential for significant storage, formulation and handling of these materials. Given that the Site has been developed with a large commercial warehouse since the mid-1970s which would likely have resulted in some homogenization of surface and shallow soils, the historical agricultural usage is not considered an REC.

5.3 Topographic Maps

We reviewed historical topographic maps for the years 1896, 1901, 1902, 1932, 1935, 1942, 1949, 1951, 1965, 1972, 1981, and 2012 provided by EDR. A copy of EDR's report entitled EDR Historical Topographic Map Report is in Appendix E. The following summarizes how the Site and adjacent properties are depicted on the historical topographic maps.

Year	Observations	
	Site	**Adjacent Properties**
1896 (1:62,500)	The Site is depicted as undeveloped.	Limited development exists in the site vicinity to the east and the Santa Ana River is depicted to the west of the Site.
1901 (1:62,500)	Conditions are similar to those depicted on the 1896 topographic map.	Conditions are similar to those depicted on the 1896 topographic map.
1902 (1:125,000)	Conditions are similar to those depicted on the 1901 topographic map.	Conditions are similar to those depicted on the 1901 topographic map.
1932 (1:31,680)	Conditions are similar to those depicted on the 1902 topographic map.	Conditions are similar to those depicted on the 1902 topographic map.
1935 (1:31,680)	Conditions are similar to those depicted on the 1932 topographic map.	Conditions are similar to those depicted on the 1932 topographic map.
1942 (1:24,000)	Conditions are similar to those depicted on the 1935 topographic map.	Conditions are similar to those depicted on the 1935 topographic map.
1949 (1:24,000)	Conditions are similar to those depicted on the 1942 topographic map.	Conditions are similar to those depicted on the 1942 topographic map.
1951 (1:24,000)	Conditions are similar to those depicted on the 1949 topographic map.	Conditions are similar to those depicted on the 1949 topographic map, except for an increase in structural development in the site vicinity and surrounding areas.
1965 (1:24,000)	Conditions are similar to those depicted on the 1951 topographic map.	Conditions are similar to those depicted on the 1951 topographic map.
1972 (1:24,000)	Conditions are similar to those depicted on the 1965 topographic map.	Conditions are similar to those depicted on the 1965 topographic map.
1981 (1:24,000)	The Site is shaded pink indicating urban development.	Conditions are similar to those depicted on the 1972 topographic map.
2012 (1:24,000)	No shading or structures are depicted on the Site.	No shading or structures are depicted on adjacent properties.

The historical topographic maps depict no conditions, structures, or uses on the Site or adjacent properties that would suggest the presence of RECs.

5.4 City Directories

EDR prepared an abstract of city directories including city, cross-reference, and telephone directories summarized in the *EDR-City Directory Image Report* dated January 30, 2019. The directories were reviewed at approximately 5-year intervals, if available, from 1970 to 2014. A copy of the EDR city directory abstract including information regarding off-site facilities is in Appendix F.

The Site and adjoining properties listed in the EDR report include a variety of resident and commercial business names. None of the listed commercial businesses suggest the storage or use of hazardous substances or petroleum products on their properties with the exception of the following businesses listed for historical site addresses referenced below:

1683 Sunflower Avenue:

- Nissan Motor Corporation (1975 through 2014);
- Kent G Brawner (2005, 2010 and 2014);
- Robinson Pharma (2010 and 2014);
- Jol Management Company, Primary Connections, Showroom Services, LLC, Tung Yung International, and Zambiano Lucio (2010); and
- Rollins Trucking Company (2005).

An automotive company (Nissan Motor Corporation) was the sole occupant of the Site (1683 Sunflower Avenue) and warehouse building from approximately 1975 to 2014. Although the Site is not listed on any release-related database and we identified no information for this listed business to suggest they may have impacted the environmental conditions of the Site, they may have had USTs and other subsurface equipment and used/stored hazardous substances and/or petroleum products that are not documented.

6. SITE RECONNAISSANCE

This section summarizes observations of the Site and surrounding properties made during the site reconnaissance.

6.1 Methodology and Limiting Conditions

Dylan Ehrsam, Senior Staff Scientist with Geocon Inc., performed the site reconnaissance on February 7, 2019. Mr. Ehrsam performed the offsite survey by observing adjacent properties from the Site and adjacent public streets.

Weather on the day of the site reconnaissance was sunny with temperatures in the mid-70s. There were no limiting conditions encountered during the site reconnaissance. Photographs of Site features and offsite properties are appended. Figure 2 is a Site Plan illustrating selected site features.

6.2 General Site Setting

The immediate site vicinity generally consists of retail-commercial and office-commercial development. Single-family residential development exists to the south beyond I-405. The Site is bound to the south by I-405, to the east by retail-commercial, to the west by multi-tenant office-commercial, and to the north by commercial development along Sunflower Avenue.

6.3 Onsite Survey

The Site is developed with a one-story concrete tilt-up warehouse building occupied for storage purposes by three tenants including Robinson Pharma, South Coast Baking Supply, and Dektra Lite (Photograph Nos. 1 through 5). The balance of the Site consists of landscaped areas and parking lots.

Robinson Pharma occupies the western portion and majority of the Site. The interior of the warehouse portion is used for storing various products used in the manufacturing of vitamins and supplements (Photograph No. 6). No processing or manufacturing of these products is conducted onsite. The shipping and receiving of these products occur at the loading docks located on the north sides of the building. We observed several 55-gallon drums and 250-gallon totes of liquid vitamins, soybean oil, rice bran oil, mineral oils, fish oils, and other related oils within the warehouse (Photograph No. 7). Additionally, several dry items and materials including seeds, nuts, glycerin, and similar items of varying sizes were observed in cardboard boxes/packaging and stored on the concrete floor and shelving (Photograph No. 8). A parts room is located on the northeastern portion of the Robinson Pharma warehouse where employees construct metal parts to be shipped offsite and used in vitamin manufacturing. Several metal fabricating (cutting and drilling) machines were observed in this area and operations involve the use of coolants, lubricants, and hydraulic oils (Photograph No. 9). These materials were contained in properly labeled and sealed 55-gallon drums and retail-sized 5-gallon buckets, with no evidence of leaks or spills (Photograph Nos. 10 and 11). The westernmost portion of the warehouse consists of office space used by Robinson Pharma (Photograph Nos. 12 and 13). A janitorial closet with a cleaning station and floor drain was observed in this area (Photograph No. 14).

The space occupied by South Coast Baking on the eastern portion of the warehouse building consists of miscellaneous stored items associated with typical baking supply and merchandise (Photograph No. 15). Loading docks were observed on the northern side of the warehouse. No hazardous materials or petroleum products were observed in this area.

The space occupied by Dektra Lite on the easternmost portion of the warehouse building consists of miscellaneous stored items associated with large-scale entertainment and corporate party-related events (Photograph No. 16). Loading docks were observed on the northern side of the warehouse. No hazardous materials or petroleum products were observed in this area.

We observed an area where a former oil-interceptor (associated with Nissan Motor Corp., Section 4.3) was reportedly removed near the loading dock area on the northwestern portion of the Site. No evidence of a former excavation or remnants of the oil-interceptor was observed (Photograph No. 17).

Utilities including sanitary sewer and water supply were observed on the exterior portion of the Site. We observed one pad-mounted transformer near the sidewalk along the northern perimeter and several dry transformers located within the warehouse building (Photograph Nos. 18 and 19). The pad-mounted transformer appeared to be in good operating condition, with no evidence of fluid leaks or spills. The dry transformers observed also appeared to be in good condition. Stormwater runoff generated at the Site appears to run into onsite storm drains located within the parking areas and offsite in the surrounding streets.

We observed no odors, pools of liquid, or significantly stained areas on the Site. We observed no evidence of RECs on the Site.

6.4 Offsite Survey

Properties within the site vicinity consist of predominantly commercial development and include:

- **North:** Commercial-retail properties, including Quilter Laboratories LLC, Wet Okole Seat Covers, FedEx shipping center, and surface parking lots (Photograph Nos. 20 and 21).
- **West:** Commercial office buildings and surface parking lots (Photograph No. 22).
- **East:** Retail-commercial development including furniture stores, restaurants and surface parking lots (Photograph No. 23).
- **South:** I-405, beyond which is residential development (Photograph No. 24).

We observed no evidence of RECs on the surrounding properties.

7. INTERVIEWS

We interviewed the current site owner representative, Kurt Bruggeman with Lee & Associates. Mr. Bruggeman reported via a site owner occupant questionnaire (Appendix B) that the Site is used for industrial purposes since the building was first developed in 1975 for Nissan Motor Corporation. He reported that they have owned the Site since December 2013 and that the 345,000 square-foot building was built in two phases (1975 and 1900) and consists of office and warehouse space. He added that a former oil interceptor was removed and capped in 2010 (discussed in Section 4.3). Mr. Bruggeman also reported that there is an onsite transformer that is not labeled that may contain PCB's if installed prior to 1979. No other pertinent information was provided and the owner/occupant questionnaire identifies no environmental concerns.

8. SUMMARY OF FINDINGS

The following table presents a summary of findings and opinions associated with the Phase I ESA of the Site, including known or suspect RECs, HRECs, and de minimis environmental conditions.

Assessment Category	Observed (Y/N)	(REC/CREC/ HREC/ DM or None)	Recommended Actions	Report Section(s)
Hazardous Substances/Petroleum Products	N	N	NFA	
Hazardous Wastes	N	N	NFA	
Non-Hazardous Wastes	N	N	NFA	
Aboveground/Underground Storage Tanks	N	N	NFA	
Unidentified Substance Containers	N	N	NFA	
Equipment Potentially Containing PCBs	**Y**	N	NFA	
Wastewater Systems	N	N	NFA	
Evidence of Releases	N	N	NFA	
Pools of Liquid, Pits, Ponds, Lagoons	N	N	NFA	
Wells	N	N	NFA	
Other Site Issues	N	N	NFA	
Nearby Properties	N	N	NFA	
Historical Land Use – Site	**Y**	N	NFA	
Historical Land Use – Nearby Properties	N	N	NFA	

Recommended Action:
AA = Additional action recommended.
NFA = No further action required at this time.
DM = De minimis condition where additional activities do not appear warranted at this time.

City directories indicate that the Site as Nissan Motor Corp. (1683 Sunflower Avenue) occupied the Site from approximately 1975 to 2014. No additional information regarding the operations or whether automotive repair occurred and the Site is not listed on any release-related environmental databases reviewed. This historical site use does not suggest conditions that would be likely to have caused an REC at the Site. Although we identified no RECs or information for these listed businesses to suggest they may have impacted the environmental conditions of the Site, they may have had USTs and other subsurface equipment and used/stored hazardous substances and/or petroleum products that are not documented.

9. CONCLUSIONS AND RECOMMENDATIONS

We have performed a Phase I ESA in general accordance with the scope and limitations of ASTM E 1527-13, for an approximate 15.75-acre property located at 1683 Sunflower Avenue, Costa Mesa, Orange County, California. The Site is further identified by Orange County APN 139-031-62.

This Phase I ESA identified no evidence of RECs in connection with the Site. Therefore, additional environmental assessment does not appear to be warranted at this time.

However, the past use of the Site as an automotive warehouse suggests the potential for the use/storage of hazardous substance and/or petroleum products and the presence of undocumented USTs and/or other subsurface equipment. Construction excavation/grading during future redevelopment has the potential to encounter undocumented USTs and releases of hazardous substances and/or petroleum products. We have prepared a Soil Management Plan (Appendix G) to address any stained/suspicious soil or unknown features that may be encountered during redevelopment at the Site. If encountered, these areas/features of concern should be assessed by a qualified environmental professional and handled per our recommendations provided in our SMP.

10. REFERENCES

American Society for Testing and Materials Designation E 1527-13 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, 2013.

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Environmental Health Division, Orange County Health Care Agency, electronic request submittal, accessed February 2019.

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Norris, R. M. and Webb, R. W. Geology of California (2nd edn). New York: John Wiley & Sons, Inc. 1990.

South Coast Air Quality Management District, Colleen Paine, Electronic Mail Communication, February 11, 2019.

United States Department of Agriculture, Natural Resources Conservation Service, <http://websoilsurvey.nrcs.usda.gov/app/HomePage.htm>, February 2019.

United States Geological Survey, Newport Beach, California Quadrangle Topographic Map (7.5', 1:24,000), 2012.

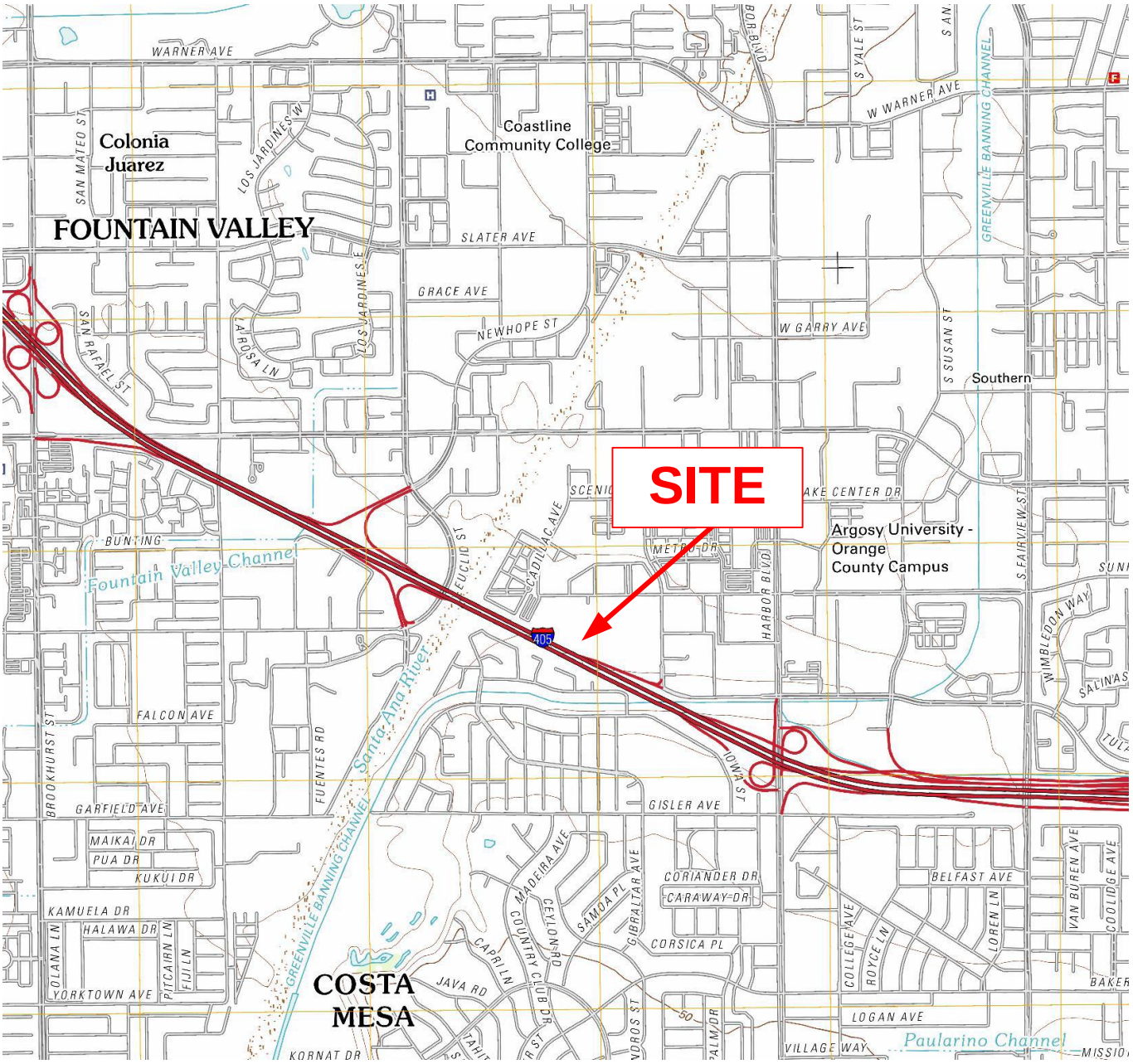
United States Geological Survey, Santa Ana, California Quadrangle Geologic Map (30' x 60'), 2012.

11. QUALIFICATIONS

This Phase I ESA report was prepared by Dylan Ehrsam with oversight by John Juhrend, PE, CEG. We declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in Section 312.10 of 40 CFR Part 312. We have the specific qualifications based on education, training, and experience, to assess a property of the nature, history, and setting of the subject property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Mr. Ehrsam is an Environmental Scientist with four years of consulting experience in the environmental and geotechnical engineering industries in California. He has conducted Environmental Site Assessments for a wide range of clients and the properties he has evaluated have included former military facilities, manufacturing facilities, agricultural facilities, and automobile repair shops. Mr. Ehrsam has experience in the performance of Phase I and II ESAs of commercial, industrial, and agricultural properties in California.

Mr. Juhrend has over 30 years of experience in the environmental and geotechnical consulting industry in California. Mr. Juhrend is Professional Geologist and Certified Engineering Geologist, with a BS degree in engineering geology and MS degree in civil engineering. His personal experience includes the performance of hundreds of environmental projects including Phase I and Phase II site assessments, remedial investigations and feasibility studies, corrective action programs and litigation support. His primary expertise includes hazardous waste evaluations of transportation corridors, industrial, commercial and residential properties.



Base Map:
USGS Topographic Map, 7.5-minute Series
Newport Beach, CA
Scale 1:24,000

N

NO SCALE

VICINITY MAP

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1683 SUNFLOWER AVENUE
COSTA MESA, CALIFORNIA

DJE			MARCH 2019	PROJECT NO. G2368-62-01	FIG. 1

1683 SUNFLOWER AVENUE
COSTA MESA, CALIFORNIA

N

NOT TO SCALE

GEOCON LEGEND

13 - APPROXIMATE LOCATION AND DIRECTION OF PHOTOGRAPH

THE GEOGRAPHICAL INFORMATION MADE AVAILABLE FOR DISPLAY WAS PROVIDED BY GOOGLE EARTH, SUBJECT TO A LICENSING AGREEMENT. THE INFORMATION IS FOR ILLUSTRATIVE PURPOSES ONLY; IT IS NOT INTENDED FOR CLIENT'S USE OR RELIANCE AND SHALL NOT BE REPRODUCED BY CLIENT. CLIENTS SHALL INDEMNIFY, DEFEND AND HOLD HARMLESS GEOCON FROM ANY LIABILITY INCURRED AS A RESULT OF SUCH USE OR RELIANCE BY CLIENT.

SITE PLAN

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FIGURE 2
DATE MARCH 2019

Photograph No. 1
View of loading docks and entrance to eastern portion of the Site.

Photograph No. 2
View of loading docks and entrance to western portion of the Site.

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Photograph No. 3
View to the northeast from southwestern portion of the Site.

Photograph No. 4
View to the southeast from southeastern portion of the Site.

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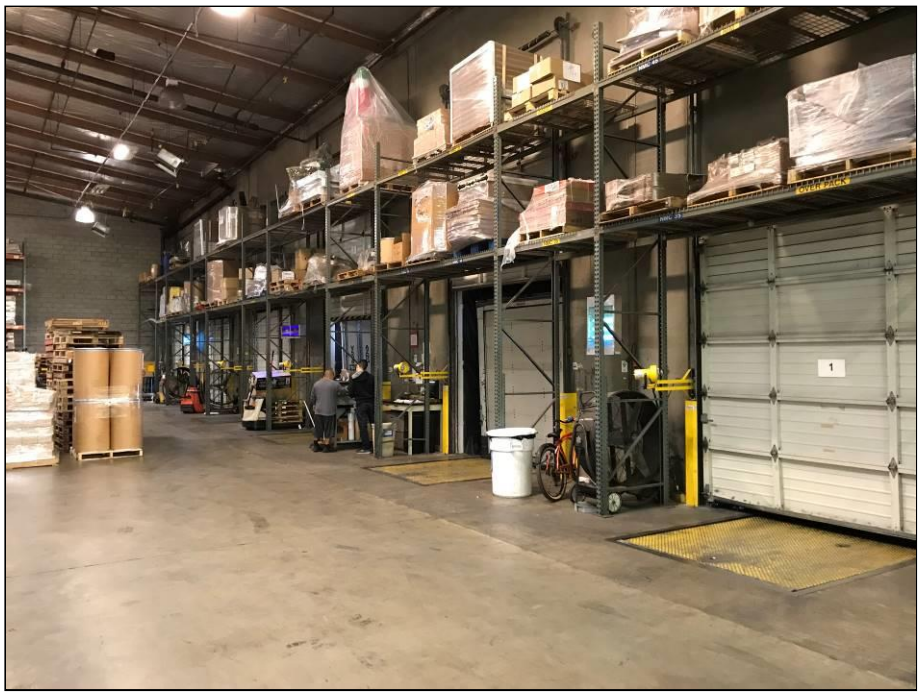
Photograph No. 5
View to the north from southeastern portion of the Site.



Photograph No. 6
Interior view of loading dock area of the Robinson Pharma portion of the warehouse.

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Photograph No. 7
View of storage area within the Robinson Pharma warehouse.

Photograph No. 8
Another view of stored items within the Robinson Pharma warehouse.

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Photograph No. 9
View of metal machining (CNC) area in the northeastern portion of the Robinson Pharma warehouse.

Photograph No. 10
View of retail-sized quantities of hydraulic oil, lubricants, and coolants used in machining area of the warehouse.

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Photograph No. 11
View of properly sealed and labeled coolant waste and waste-oil located in the machining area of the warehouse.

Photograph No. 12
Robinson Pharma office space in the southwestern portion of the Site.

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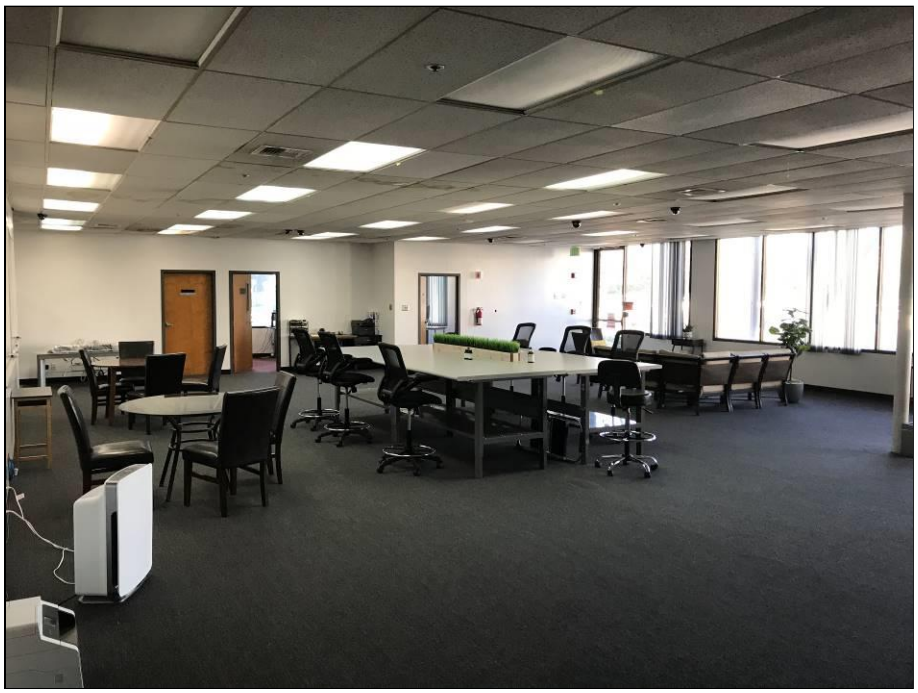

Photograph No. 13
Robinson Pharma office space.

Photograph No. 14
Janitorial/utility closet with washing area and floor drain in the office space of Robinson Pharma.

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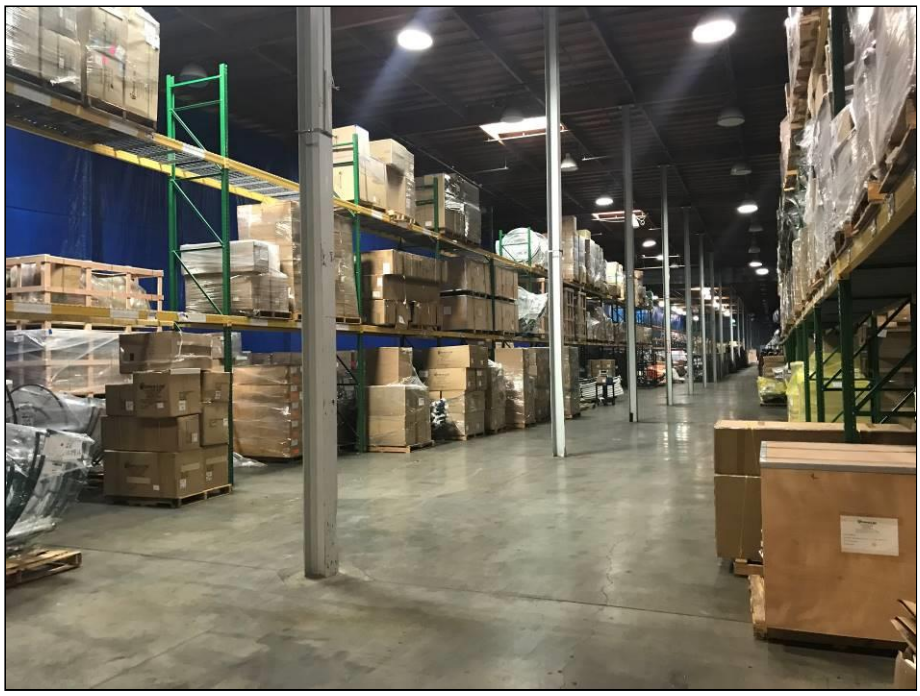
Photograph No. 15
Storage area within the South Coast Baking portion of the warehouse.



Photograph No. 16
Storage area within the Dektra Lite portion of the warehouse.

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Photograph No. 17
View of former location of oil interceptor.

Photograph No. 18
Pad-mounted transformer on the northwestern portion of the Site.

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Photograph No. 19
Typical dry transformer located throughout the interior of site buildings.

Photograph No. 20
View to the north of commercial development along Sunflower Avenue.

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Photograph No. 21
View to the north of commercial development along Sunflower Avenue.

Photograph No. 22
View to the west of adjacent commercial development.

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COSTA MESA, CALIFORNIA

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Photograph No. 23
View to the east of adjacent commercial-retail development.

Photograph No. 24
View to the south of Interstate 405 and residential development beyond.

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1683 SUNFLOWER AVENUE
COSTA MESA, CALIFORNIA

DJE	MARCH 2019	PROJECT NO. G2368-62-01

APPENDIX A

APPENDIX A

COUNTY OF ORANGE COUNTY ASSESSOR'S PARCEL MAP

FOR

1683 SUNFLOWER AVENUE
COSTA MESA, CALIFORNIA

PROJECT NO. G2368-62-01

THIS MAP WAS PREPARED FOR ORANGE COUNTY ASSESSOR DEPT. PURPOSES ONLY. THE ASSESSOR MAKES NO GUARANTEE AS TO ITS ACCURACY NOR ASSUMES ANY LIABILITY FOR OTHER USES. NOT TO BE REPRODUCED. ALL RIGHTS RESERVED.
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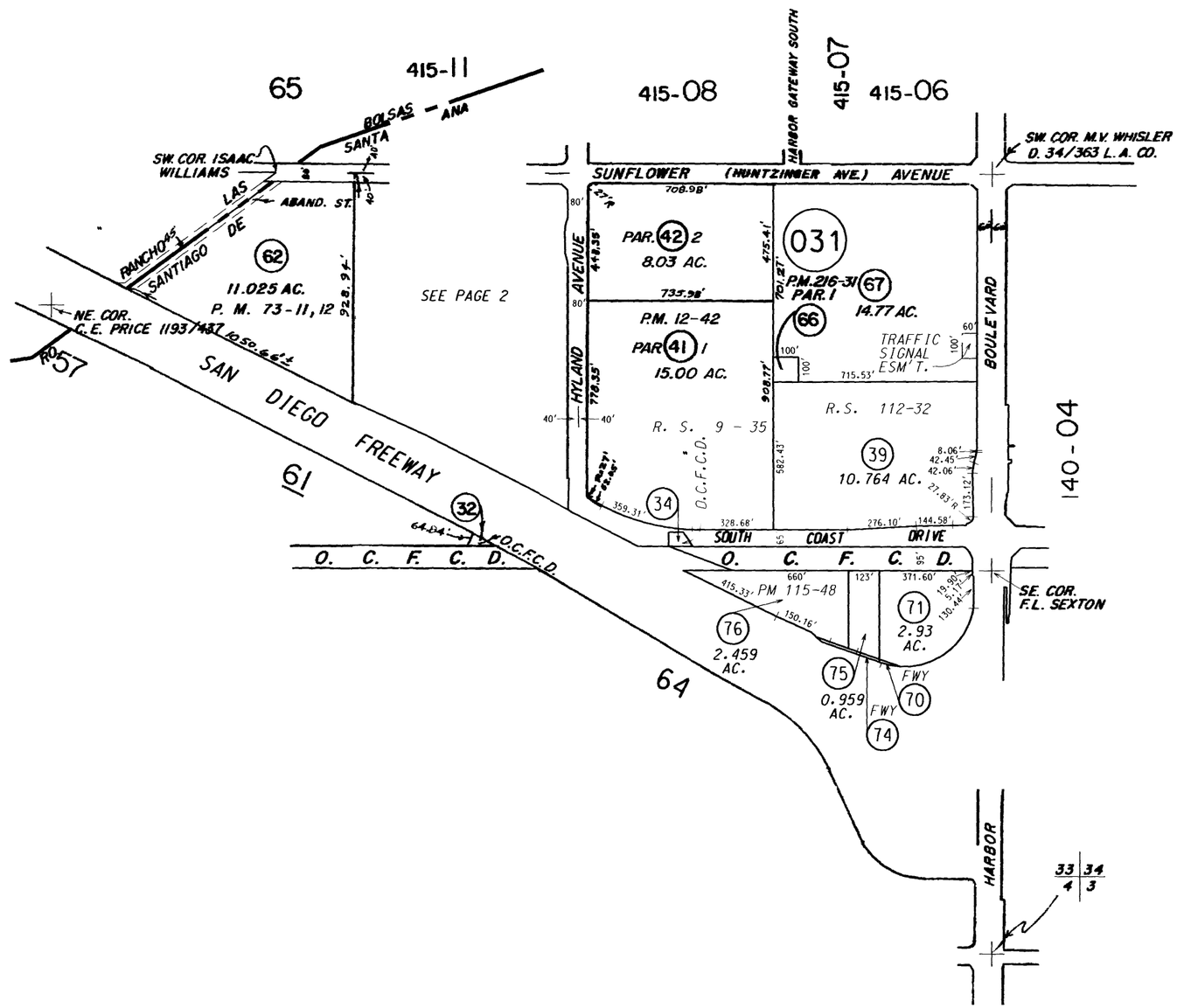
POR. SEC. 33, T 5 S, R 10 W



1" = 500'

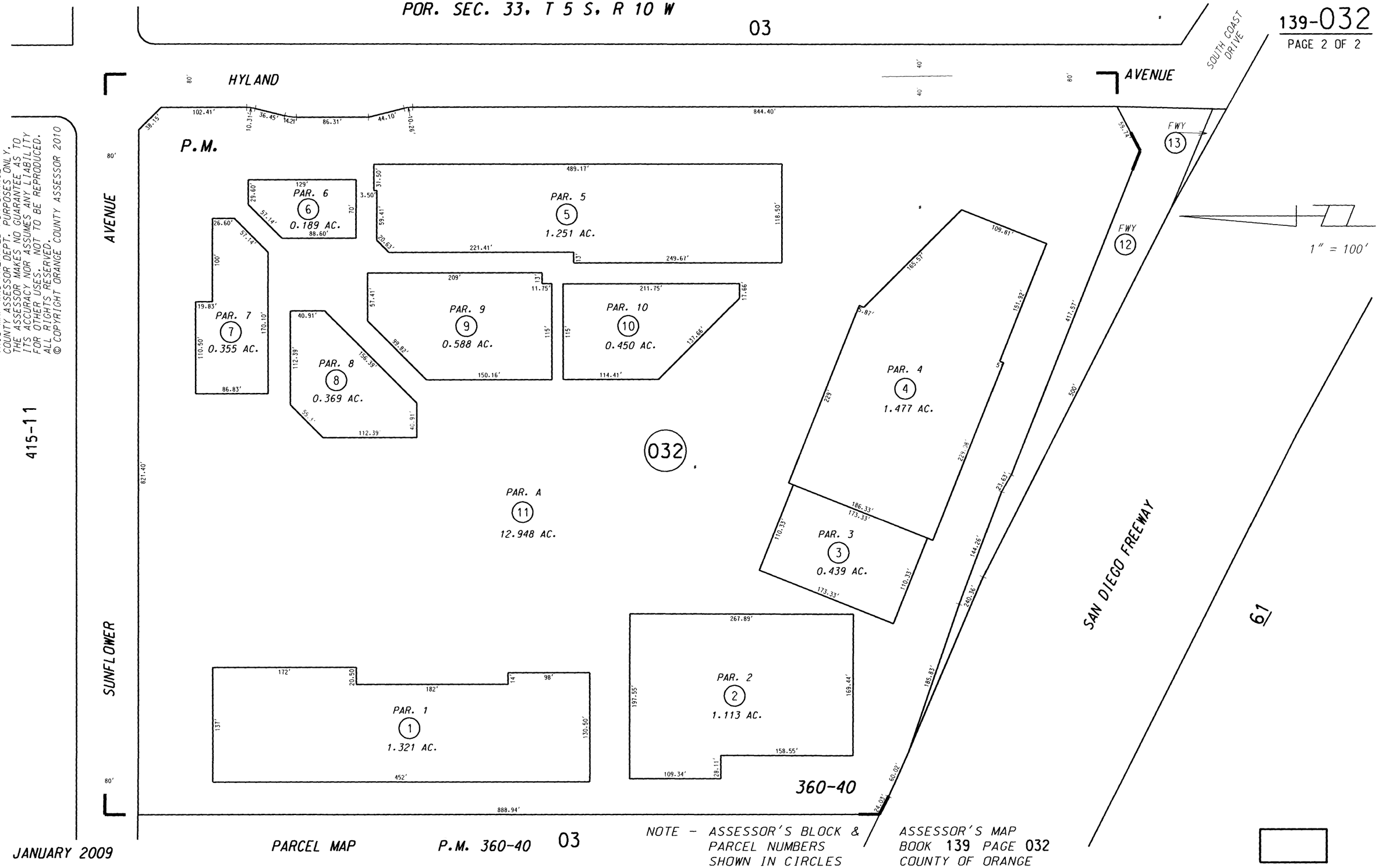
MARCH 1962 PARCEL MAP P.M. 12-42, 33-36, 115-48, 216-31

NOTE - ASSESSOR'S BLOCK & PARCEL NUMBERS SHOWN IN CIRCLES

ASSESSOR'S MAP BOOK 139 PAGE 03 COUNTY OF ORANGE

POR. SEC. 33, T 5 S, R 10 W

03



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JANUARY 2009

PARCEL MAP P.M. 360-40 03

NOTE - ASSESSOR'S BLOCK & PARCEL NUMBERS SHOWN IN CIRCLES

ASSESSOR'S MAP
BOOK 139 PAGE 032
COUNTY OF ORANGE

APPENDIX B

APPENDIX B

CLIENT PROVIDED DOCUMENTS AND QUESTIONNAIRES

FOR

1683 SUNFLOWER AVENUE
COSTA MESA, CALIFORNIA

PROJECT NO. G2368-62-01

CLIENT–PROVIDED INFORMATION FOR THE SITE

SITE: 1683 Sunflower Avenue, Costa Mesa, CA - Project No. G2368-62-01

***Please elaborate on any question answered "yes." If the question does not apply to the site, please answer "N/A".**

1. If possible, please provide us with the title, appraisal, or sale agreement records to review and discuss in the Phase I ESA. Title sent

2. Are you aware of any environmental liens or activity and use limitations associated with the Site?
   No.

3. Do you have any specialized knowledge of the Site?
   No.

4. Please provide any commonly known or reasonably ascertainable information about the Site.
   Unknown

5. Who currently owns, manages, and operates the Site?
   Starwood

6. Has the monetary value of the Site been reduced due to environmental issues associated with the Site or adjacent properties?
   Unknown

7. Why are you requesting a Phase I ESA for the Site?
   For review during a CEQA process for redevelopment.

Leonard Gleckman
NAME (IN PRINT)

2/11/19
DATE

SIGNATURE

Rose Equities Principal
COMPANY NAME AND TITLE

Please feel free to contact me if you have any questions.
When complete, return the questionnaire via email or fax:

Ms. Christine Martinez
Geocon Incorporated
martinez@geoconinc.com
(858) 558-6900 PHONE
(858) 558-6159 FAX

PROPERTY BACKGROUND INFORMATION QUESTIONNAIRE FOR SITE OWNER, OCCUPANT, OR REPRESENTATIVE

SITE: 1683 Sunflower Avenue, Costa Mesa, CA - Project No. G2368-62-01

***Please elaborate on any question answered "yes." If the question does not apply to the site, please answer "N/A".**

1) Describe the current uses of the Site. INDUSTRIAL USE

2) How long has the Site been used for theses purposes? SINCE BUILDING WAS DEVELOPED IN 1975 FOR NISSAN.

3) How long have you occupied the Site? OWNED SINCE 12/2013.

4) List the existing structures on the property and their age. THE BUILDING IS 345,000 ☐ AND CONSISTS OF OFFICE + WH SPACE. BUILT IN 2 PHASES 1975/1990.

5) Describe the past uses, owners, and operators of the Site. (Be as detailed as possible and note approximate time periods.) SEE PAST PHASE I

6) Utilities including electricity, natural gas, water, sewer, and trash removal are provided to the Site by which utility/companies.

MARK MALLABS @ STONEWOOD PROPERTIES (PROPERTY MANAGER) CAN PROVIDE.

(949) 250-9100

Water -
Sewer -
Electricity -
Natural Gas -
Trash –

7) What type of heating, ventilating, and air conditioning (HVAC) system is located at the Site and how is the HVAC system powered?

8) Have the Site or adjoining properties been used for industrial activities, such the following? (Please note that an adjoining property is a property that is contiguous with, or directly across the street from the Site.)

Gasoline Station	[ ] Yes [X] No	SEE PAST PHASE I
Printing Facility	[ ] Yes [X] No	
Metal Plating Manufacturing	[ ] Yes [X] No	
Landfill	[ ] Yes [X] No	
Motor Repair Facility	[ ] Yes [ ] No	
Dry Cleaners	[ ] Yes [X] No	
Junkyard	[ ] Yes [X] No	
Waste Treatment	[ ] Yes [X] No	
Storage, Disposal, or Recycling Facility	[ ] Yes [ ] No	

Describe other industrial activities, if any.

9) Have any hazardous substances, petroleum products, unidentified waste materials, tires, automotive or industrial batteries, or other waste materials been dumped aboveground, buried, or burned on the Site?

[ ] Yes [ ] No NA

10) Have any of the following items been stored on the Site in containers greater than 5 gallons?

Paint	[ ] Yes [ ] No	NA
Chemicals	[ ] Yes [ ] No	
Pesticides	[ ] Yes [ ] No	

11) Are hazardous wastes generated at the Site? If yes, describe the means of disposal and frequency of disposal.

[ ] Yes [X] No

12) Have petroleum products been stored on the Site or transferred across the Site in pipelines, either above or belowground?

[ ] Yes [X] No

13) Has fill dirt been brought onto the Site from an offsite source?

[ ] Yes [X] No

14) Is there evidence that the fill dirt in Question 13 may be contaminated?

[ ] Yes [X] No

15) Are there currently any pits, ponds, or lagoons on the Site?

[ ] Yes [X] No

16) Have any pits, ponds, or lagoons previously existed on the Site?

[ ] Yes [X] No

17) Are there currently areas on the Site with stained soil?

[ ] Yes [X] No

18) Have stained soils previously existed on the Site?

[ ] Yes [X] No

19) Do chemical-containing underground or aboveground storage tanks exist, or have they existed previously on the Site?

[X] Yes [ ] No * FORMER OIL INTERCEPTOR REMOVED + CAPPED IN 2010.

20) Do fill pipes, vent pipes, or access ways indicating the presence of current or former underground storage tanks exist on the Site?

[ ] Yes [X] No

21) Have fill pipes or vent pipes which may indicate the presence of a current or former underground storage tank been removed from the Site?

[ ] Yes [X] No

22) Are floor drains stained with anything other than water in any area on the Site?

[ ] Yes [X] No

23) Do floor drains on the Site emit foul odors?

[ ] Yes [X] No

24) Is the Site served by a private well or a non-public water source?

[ ] Yes [X] No

25) Are contaminants known to exist in any private well or non-public water system serving the Site?

[ ] Yes [X] No

26) Does the Site discharge wastewater, other than domestic wastewater or storm water, into the sewer?

[ ] Yes [X] No

27) Other than permission for domestic hookup, have any city, county, or local permits for wastewater discharge been issued to the Site?

[ ] Yes [X] No

28) Does a septic tank exist, or has one existed previously on the Site?

[ ] Yes [X] No

29) Do cesspools or cisterns currently exist on the Site?

[ ] Yes [X] No

30) Have cesspools or cisterns previously existed on the Site?

[ ] Yes [X] No

31) Other than storm water, does the Site discharge waste water onto the neighboring Site?

[ ] Yes [X] No

32) Is there a transformer or capacitor that may contain PCBs on the Site?

[X] Yes [ ] No THERE IS A TRANSFORMER THAT IS NOT LABELED THAT MAY HAVE PCB'S IF INSTALLED PRIOR TO 1979.

33) Is there hydraulic equipment such as automobile lifts or elevators on the Site?

[ ] Yes [ ] No ? NA

34) Are PCBs contained in hydraulic oil associated with hydraulic equipment located on the Site?

[ ] Yes [ ] No NA

35) Has an asbestos and/or lead-based paint survey been conducted at the Site? If so, what were the findings?

[X] Yes [ ] No PROVIDED COPIES OF REPORTS FROM 2013

36) Other than small quantities of legal pesticides used for landscape maintenance (e.g., Roundup), have pesticides, herbicides, or insecticides been applied on the Site?
[ ] Yes [X] No

37) Are you aware of any environmental liens against the Site that are filed or recorded under federal, tribal, state, or local law?

[ ] Yes [X] No

38) Have any environmental violations or citations associated with activities conducted on the Site been issued?

[ ] Yes [X] No

39) Has the Site been included in other environmental assessments? If so, can copies of the reports be provided?

[X] Yes [ ] No PROVIDED COPIES...

40) Have other environmental assessments identified hazardous substances or petroleum products that exist, or may have existed on the Site?

[ ] Yes [ ] No SEE PAST PHASE I

41) Are there any pending lawsuits that involve the release or threatened release of hazardous substances associated with the Site?

[ ] Yes [X] No

42) Are you aware of any activity and land use limitations, such as engineering controls, land use restrictions or institutional controls that are in place on the Site and/or have been filed or recorded in a registry under federal, tribal, state or local law?

[ ] Yes [X] No

43) Are you aware of any commonly known or reasonably ascertainable information about the Site that would help the environmental professional to identify conditions indicative of hazardous substance releases or threatened hazardous substance releases?

[ ] Yes [X] No

44) Do you have any specialized knowledge or experience related to the Site or nearby properties, including the knowledge of the chemicals and processes used by this type of business?

[ ] Yes [X] No

45) Based in your knowledge or experience related to the Site, are there any obvious indicators that point to the presence or likely presence of contamination at the Site?

[ ] Yes [X] No

46) If the purchase price of the Site was below fair market value, did this occur because contamination was/is known or believed to be present on the Site?

[ ] Yes [X] No [ ] N/A

KURT BRUGGEMAN 3/11/19

NAME (IN PRINT) DATE

SIGNATURE

[ ] Owner [ ] Occupant [X] Owner Representative

Please feel free to contact me if you have any questions.
When complete, return the questionnaire via email or fax:

Ms. Christine Martinez
Geocon Incorporated
martinez@geoconinc.com
(858) 558-6900 PHONE
(858) 558-6159 FAX

APPENDIX C

APPENDIX C

EDR RADIUS MAP™ REPORT WITH GEOCHECK® AND EDR ORPHAN SUMMARY REPORT

FOR

1683 SUNFLOWER AVENUE
COSTA MESA, CALIFORNIA

PROJECT NO. G2368-62-01

1683 Sunflower Avenue
1683 Sunflower Avenue
Costa Mesa, CA 92626

Inquiry Number: 5548655.2s
January 30, 2019

The EDR Radius Map™ Report with GeoCheck®

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

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Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

1683 SUNFLOWER AVENUE
COSTA MESA, CA 92626

COORDINATES

Latitude (North):	33.6945710 - 33˚ 41' 40.45''
Longitude (West):	117.9293960 - 117˚ 55' 45.82''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	413862.9
UTM Y (Meters):	3728485.5
Elevation:	24 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	5640950 NEWPORT BEACH, CA
Version Date:	2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140514, 20140513
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
1683 SUNFLOWER AVENUE
COSTA MESA, CA 92626

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
1	NISSAN NORTH AMERICA	1683 SUNFLOWER AVE	CA HAZNET		TP
2	CHERRY FASTENERS DIV	1700 SUNFLOWER	RCRA-SQG, FINDS, ECHO	Higher	101, 0.019, NNW
3	GLOBAL CABLING SYSTE	1675 TORONTO WY	RCRA-SQG, FINDS, ECHO	Higher	432, 0.082, North
A4	INFOTEC DEVELOPMENT	3505 CADILLAC AVE UN	RCRA-SQG, FINDS, ECHO, CA HAZNET	Higher	589, 0.112, NNW
A5	SWISS WIRE E D M	3505 CADILLAC AVE UN	RCRA-SQG, FINDS, ECHO	Higher	589, 0.112, NNW
B6	MERIDIANLINK	1600 SUNFLOWER AVE	CA UST	Higher	632, 0.120, ENE
B7	MLINK ENTERPRISES LL	1600 SUNFLOWER	CA UST	Higher	632, 0.120, ENE
B8	BEACON BAY ENTERPRIS	1600 SUNFLOWER AVE 1	EDR Hist Auto	Higher	632, 0.120, ENE
B9	FHP	1620 SUNFLOWER A	CA SWEEPS UST	Higher	671, 0.127, NE
B10	FHP	1620 SUNFLOWER	CA FID UST	Higher	671, 0.127, NE
C11	RYDER TRUCK RENTAL #	3539 HOWARD WAY	CA AST	Higher	736, 0.139, NNE
C12		3539 HOWARD WAY	CA AST	Higher	736, 0.139, NNE
C13	RYDER FACILITY LC-04	3539 HOWARD	CA LUST	Higher	736, 0.139, NNE
C14	RYDER TRUCK RENTAL	3539 HOWARD WAY	CA HIST UST	Higher	736, 0.139, NNE
C15	RYDER TRUCK RENTAL	3539 HOWARD WY	RCRA-SQG, CA LUST, CA UST, CA SWEEPS UST, CA FID...	Higher	736, 0.139, NNE
C16	RYDER TRUCK RENTAL	3539 HOWARD	CA HIST CORTESE	Higher	736, 0.139, NNE
D17	STATE FARM INSURANCE	3333 HYLAND AVE	RCRA-SQG, CA LUST, CA SWEEPS UST, CA HIST UST, CA...	Higher	867, 0.164, East
D18	STATE FARM INSURANCE	3333 HYLAND AVE	CA HIST UST	Higher	867, 0.164, East
E19	GENISCO COMPUTERS	3545 CADILLAC AVENUE	RCRA-SQG, FINDS, ECHO	Higher	886, 0.168, North
F20	3300 HYLAND I LLC	3300 HYLAND AVE	CA LUST, CA HAZNET	Lower	975, 0.185, ESE
F21	ICN PHARMACEUTICALS	3300 HYLAND	CA LUST, CA HIST CORTESE	Lower	975, 0.185, ESE
F22	I C N PHARMECEUTICAL	3300 HYLAND AVE	CA UST	Lower	975, 0.185, ESE
F23	ARDEA BIOSCIENCES IN	3300 HYLAND AVE	RCRA NonGen / NLR, NY MANIFEST	Lower	975, 0.185, ESE
F24	DVA HEADQUARTERS	3300 HYLAND AVE	CA HIST UST	Lower	975, 0.185, ESE
E25	ARMSTRONG PLUMBING A	3550 CADILLAC AVE	CA HIST UST, CA EMI	Higher	986, 0.187, North
E26	SCRANTON ENGINEERING	3550 CADILLAC AVE	RCRA-SQG, CA UST, FINDS, ECHO, RI MANIFEST	Higher	986, 0.187, North
E27	SCRANTON ENGINEERING	3550 CADILLAC AVENUE	PA MANIFEST	Higher	986, 0.187, North
G28	RAYTHEON SERVICE CO	18300 EUCLID ST	RCRA-SQG, FINDS, ECHO	Higher	1158, 0.219, WNW
29	KYOCERA PRECISION TO	3565 CADILLAC AVE	CA HIST UST, CA HAZNET, CA NPDES, CA CIWQS	Higher	1170, 0.222, North
30	HEALTHDYNE CARDIOVAS	1579 SUNLAND AVE	RCRA-SQG, FINDS, ECHO	Higher	1263, 0.239, East
G31	BERG MERCANTILE INC	18319 EUCLID ST	RCRA-SQG, FINDS, ECHO	Higher	1268, 0.240, WNW
32	WILLARD COMPANY THE	11200 CONDOR AVE	RCRA-SQG, CA LUST, CA HIST UST, FINDS, ECHO	Higher	1375, 0.260, NW
33	KODAK PROEFESSIONAL	18250 EUCLID STREET,	CA CPS-SLIC, CA BROWNFIELDS	Higher	1455, 0.276, NW
34	TRICO (FMR. UNITED C	18101-18111 MOUNT WA	CA ENVIROSTOR	Higher	1836, 0.348, NNW
H35	A B DICK COMPANY	3598 W CADILLAC AVE	CA LUST	Higher	1938, 0.367, North
H36	A. B. DICK COMPANY	3598 CADILLAC	CA LUST, CA CPS-SLIC, CA HIST CORTESE	Higher	1938, 0.367, North
37	ORANGE COUNTY SANITA	10844 ELLIS AVE	RCRA-LQG, CA SWF/LF, CA LUST, US AIRS, CA HAZNET,...	Higher	1985, 0.376, West
I38	NEWPORT RESEARCH COR	18302	CA HIST CORTESE	Higher	1991, 0.377, WNW
I39	NEWPORT RESEARCH COR	18203 MT BALDY CIR	CA LUST, CA WDS	Higher	2119, 0.401, WNW

MAPPED SITES SUMMARY

Target Property Address:
1683 SUNFLOWER AVENUE
COSTA MESA, CA 92626

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
J40	TRANSIT MIXED CONCRE	4401 W MACARTHUR BLV	CA LUST, CA HIST UST	Higher	2395, 0.454, North
J41	TRANSIT MIXED CONCRE	4401 MACARTHUR BLVD	CA LUST, CA EMI, CA HIST CORTESE	Higher	2395, 0.454, North
K42	THE BURKE COMPANY	11140 TALBERT AVE	CA LUST, CA SWEEPS UST, CA FID UST, CA HIST...	Higher	2406, 0.456, NNW
K43	THE BURKE COMPANY	11140 TALBERT AVE	CA LUST	Higher	2406, 0.456, NNW
L44	A M F VOIT INC	3801 S HARBOR BLVD	SEMS-ARCHIVE, CORRACTS, RCRA-TSDF, RCRA NonGen /...	Higher	2589, 0.490, East
L45	MINSTAR (AMF-VOIT)	3801 HARBOR BLVD	CA LUST, CA HIST CORTESE	Higher	2589, 0.490, East
L46	AMF VOIT INC	3801 S HARBOR BLVD	CA ENVIROSTOR, CA LUST, CA HWP	Higher	2589, 0.490, East
47	CIBA-GEIGY CORP	18435 BANDILIER CIRC	CA HWP	Higher	2715, 0.514, West
48	AVIATION EQUIPMENT P	1571 MACARTHUR BLVD	CA ENVIROSTOR, CA Orange Co. Industrial Site, CA...	Higher	2980, 0.564, NE
49	COSTCO WHOLESALE # 4	17900 NEWHOPE STREET	RCRA-LQG, CA ENVIROSTOR, CA CHMIRS, FINDS, ECHO,...	Higher	3031, 0.574, NNW
M50	CIBA-GEIGY CORP COMP	10910 TALBERT AVE	CA HWP	Higher	3058, 0.579, NW
M51	CIBA GEIGY	10910 TALBERT AVE.	SEMS-ARCHIVE, RCRA-TSDF, CA ENVIROSTOR, RCRA...	Higher	3058, 0.579, NW
52	LOS ANGELES TIMES CO	1375 SUNFLOWER AVE	RCRA-SQG, CA ENVIROSTOR, CA LUST, CA CPS-SLIC, CA...	Higher	3521, 0.667, East
53	SOUTH COAST CIRCUITS	3506 WEST LAKE CENTE	CA ENVIROSTOR	Higher	3707, 0.702, ENE
54	A AND G ELECTROPOLIS	18330 WARD ST	RCRA-SQG, CA ENVIROSTOR, FINDS, ECHO, CA HAZNET	Higher	4251, 0.805, West
55	PIONEER CIRCUITS, IN	3000 S. SHANNON STRE	RCRA-LQG, CA ENVIROSTOR	Higher	4489, 0.850, NNE

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 9 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
NISSAN NORTH AMERICA 1683 SUNFLOWER AVE COSTA MESA, CA 92626	CA HAZNET GEPAID: CAL000095679	N/A

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL ..... National Priority List
Proposed NPL ..... Proposed National Priority List Sites
NPL LIENS ..... Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL ..... National Priority List Deletions

Federal CERCLIS list

FEDERAL FACILITY ..... Federal Facility Site Information listing
SEMS ..... Superfund Enterprise Management System

Federal RCRA generators list

RCRA-CESQG ..... RCRA - Conditionally Exempt Small Quantity Generator

Federal institutional controls / engineering controls registries

LUCIS ..... Land Use Control Information System
US ENG CONTROLS ..... Engineering Controls Sites List
US INST CONTROL ..... Sites with Institutional Controls

Federal ERNS list

ERNS ..... Emergency Response Notification System

State- and tribal - equivalent NPL

CA RESPONSE ..... State Response Sites

EXECUTIVE SUMMARY

State and tribal leaking storage tank lists

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists

FEMA UST..... Underground Storage Tank Listing
INDIAN UST..... Underground Storage Tanks on Indian Land

State and tribal voluntary cleanup sites

CA VCP..... Voluntary Cleanup Program Properties
INDIAN VCP..... Voluntary Cleanup Priority Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS..... A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

CA WMUDS/SWAT..... Waste Management Unit Database
CA SWRCY..... Recycler Database
CA HAULERS..... Registered Waste Tire Haulers Listing
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands
DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations
ODI..... Open Dump Inventory
IHS OPEN DUMPS..... Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL..... Delisted National Clandestine Laboratory Register
CA HIST Cal-Sites..... Historical Calsites Database
CA SCH..... School Property Evaluation Program
CA CDL..... Clandestine Drug Labs
CA Toxic Pits..... Toxic Pits Cleanup Act Sites
CA CERS HAZ WASTE..... CERS HAZ WASTE
US CDL..... National Clandestine Laboratory Register

Local Lists of Registered Storage Tanks

CA CERS TANKS..... California Environmental Reporting System (CERS) Tanks

Local Land Records

CA LIENS..... Environmental Liens Listing
LIENS 2..... CERCLA Lien Information
CA DEED..... Deed Restriction Listing

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System

CA LDS	Land Disposal Sites Listing
CA MCS	Military Cleanup Sites Listing
CA SPILLS 90	SPILLS 90 data from FirstSearch

Other Ascertainable Records

FUDS	Formerly Used Defense Sites
DOD	Department of Defense Sites
SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR	Financial Assurance Information
EPA WATCH LIST	EPA WATCH LIST
2020 COR ACTION	2020 Corrective Action Program List
TSCA	Toxic Substances Control Act
TRIS	Toxic Chemical Release Inventory System
SSTS	Section 7 Tracking Systems
ROD	Records Of Decision
RMP	Risk Management Plans
RAATS	RCRA Administrative Action Tracking System
PRP	Potentially Responsible Parties
PADS	PCB Activity Database System
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS	Material Licensing Tracking System
COAL ASH DOE	Steam-Electric Plant Operation Data
COAL ASH EPA	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER	PCB Transformer Registration Database
RADINFO	Radiation Information Database
HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS	Incident and Accident Data
CONSENT	Superfund (CERCLA) Consent Decrees
INDIAN RESERV	Indian Reservations
FUSRAP	Formerly Utilized Sites Remedial Action Program
UMTRA	Uranium Mill Tailings Sites
LEAD SMELTERS	Lead Smelter Sites
US MINES	Mines Master Index File
ABANDONED MINES	Abandoned Mines
DOCKET HWC	Hazardous Waste Compliance Docket Listing
UXO	Unexploded Ordnance Sites
FUELS PROGRAM	EPA Fuels Program Registered Listing
CA BOND EXP. PLAN	Bond Expenditure Plan
CA Cortese	"Cortese" Hazardous Waste & Substances Sites List
CA CUPA Listings	CUPA Resources List
CA DRYCLEANERS	Cleaner Facilities
CA Financial Assurance	Financial Assurance Information Listing
CA ICE	ICE
CA HWT	Registered Hazardous Waste Transporter Database
CA MINES	Mines Site Location Listing
CA MWMP	Medical Waste Management Program Listing
CA PEST LIC	Pesticide Regulation Licenses Listing
CA PROC	Certified Processors Database
CA Notify 65	Proposition 65 Records
CA UIC	UIC Listing
CA UIC GEO	UIC GEO (GEOTRACKER)
CA WASTEWATER PITS	Oil Wastewater Pits Listing
CA MILITARY PRIV SITES	MILITARY PRIV SITES (GEOTRACKER)

EXECUTIVE SUMMARY

CA PROJECT..... PROJECT (GEOTRACKER)
CA WDR..... Waste Discharge Requirements Listing
CA CERS..... CERS
CA WIP..... Well Investigation Program Case List
CA NON-CASE INFO..... NON-CASE INFO (GEOTRACKER)
CA OTHER OIL GAS..... OTHER OIL & GAS (GEOTRACKER)
CA PROD WATER PONDS... PROD WATER PONDS (GEOTRACKER)
CA SAMPLING POINT..... SAMPLING POINT (GEOTRACKER)
CA WELL STIM PROJ..... Well Stimulation Project (GEOTRACKER)

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP..... EDR Proprietary Manufactured Gas Plants
EDR Hist Cleaner..... EDR Exclusive Historical Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

CA RGA LF..... Recovered Government Archive Solid Waste Facilities List
CA RGA LUST..... Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a

given site; it only means that. based upon available information, the location is not judged to be potential NPL site.

A review of the SEMS-ARCHIVE list, as provided by EDR, and dated 12/13/2018 has revealed that there is 1 SEMS-ARCHIVE site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
A M F VOIT INC Site ID: 0900367 EPA Id: CAD008369753	***3801 S HARBOR BLVD***	***E 1/4 - 1/2 (0.490 mi.)***	***L44***	***132***

Federal RCRA CORRACTS facilities list

CORRACTS: CORRACTS is a list of handlers with RCRA Corrective Action Activity. This report shows which nationally-defined corrective action core events have occurred for every handler that has had corrective action activity.

A review of the CORRACTS list, as provided by EDR, and dated 03/01/2018 has revealed that there is 1 CORRACTS site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
A M F VOIT INC EPA ID:: CAD008369753	***3801 S HARBOR BLVD***	***E 1/4 - 1/2 (0.490 mi.)***	***L44***	***132***

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

A review of the RCRA-TSDF list, as provided by EDR, and dated 03/01/2018 has revealed that there is 1 RCRA-TSDF site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
A M F VOIT INC EPA ID:: CAD008369753	***3801 S HARBOR BLVD***	***E 1/4 - 1/2 (0.490 mi.)***	***L44***	***132***

Federal RCRA generators list

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

A review of the RCRA-SQG list, as provided by EDR, and dated 03/01/2018 has revealed that there are

11 RCRA-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CHERRY FASTENERS DIV EPA ID:: CAT000624726	***1700 SUNFLOWER***	***NNW 0 - 1/8 (0.019 mi.)***	***2***	***10***
GLOBAL CABLING SYSTE EPA ID:: CAR000058974	***1675 TORONTO WY***	***N 0 - 1/8 (0.082 mi.)***	***3***	***12***
INFOTEC DEVELOPMENT EPA ID:: CAD983651639	***3505 CADILLAC AVE UN***	***NNW 0 - 1/8 (0.112 mi.)***	***A4***	***14***
SWISS WIRE E D M EPA ID:: CAD983663790	***3505 CADILLAC AVE UN***	***NNW 0 - 1/8 (0.112 mi.)***	***A5***	***16***
RYDER TRUCK RENTAL EPA ID:: CAD983651043	***3539 HOWARD WY***	***NNE 1/8 - 1/4 (0.139 mi.)***	***C15***	***23***
STATE FARM INSURANCE EPA ID:: CAD982020851	***3333 HYLAND AVE***	***E 1/8 - 1/4 (0.164 mi.)***	***D17***	***30***
GENISCO COMPUTERS EPA ID:: CAD097577449	***3545 CADILLAC AVENUE***	***N 1/8 - 1/4 (0.168 mi.)***	***E19***	***42***
SCRANTON ENGINEERING EPA ID:: CAD982042756	***3550 CADILLAC AVE***	***N 1/8 - 1/4 (0.187 mi.)***	***E26***	***51***
RAYTHEON SERVICE CO EPA ID:: CAD981375769	***18300 EUCLID ST***	***WNW 1/8 - 1/4 (0.219 mi.)***	***G28***	***57***
HEALTHDYNE CARDIOVAS EPA ID:: CAD982478497	***1579 SUNLAND AVE***	***E 1/8 - 1/4 (0.239 mi.)***	***30***	***68***
BERG MERCANTILE INC EPA ID:: CAD981394885	***18319 EUCLID ST***	***WNW 1/8 - 1/4 (0.240 mi.)***	***G31***	***70***

State- and tribal - equivalent CERCLIS

CA ENVIROSTOR: The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

A review of the CA ENVIROSTOR list, as provided by EDR, and dated 10/29/2018 has revealed that there are 9 CA ENVIROSTOR sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
TRICO (FMR. UNITED C Facility Id: 60002073 Status: Certified	18101-18111 MOUNT WA	NNW 1/4 - 1/2 (0.348 mi.)	34	79
AMF VOIT INC Facility Id: 80001572	***3801 S HARBOR BLVD***	***E 1/4 - 1/2 (0.490 mi.)***	***L46***	***139***

Status: Refer: RWQCB				
AVIATION EQUIPMENT P	***1571 MACARTHUR BLVD***	***NE 1/2 - 1 (0.564 mi.)***	***48***	***143***
Facility Id: 71003283 Facility Id: 30370195 Status: Refer: Local Agency Status: Refer: 1248 Local Agency				
COSTCO WHOLESALE # 4	***17900 NEWHOPE STREET***	***NNW 1/2 - 1 (0.574 mi.)***	***49***	***152***
Facility Id: 71003255 Status: Inactive - Needs Evaluation				
CIBA GEIGY	***10910 TALBERT AVE.***	***NW 1/2 - 1 (0.579 mi.)***	***M51***	***168***
Facility Id: 30280057 Status: No Further Action				
LOS ANGELES TIMES CO	***1375 SUNFLOWER AVE***	***E 1/2 - 1 (0.667 mi.)***	***52***	***178***
Facility Id: 71003669 Status: Inactive - Needs Evaluation				
SOUTH COAST CIRCUITS	3506 WEST LAKE CENTE	ENE 1/2 - 1 (0.702 mi.)	53	241
Facility Id: 71003634 Status: Inactive - Needs Evaluation				
A AND G ELECTROPOLIS	***18330 WARD ST***	***W 1/2 - 1 (0.805 mi.)***	***54***	***242***
Facility Id: 71003582 Status: No Further Action				
PIONEER CIRCUITS, IN	***3000 S. SHANNON STRE***	***NNE 1/2 - 1 (0.850 mi.)***	***55***	***247***
Facility Id: 71003564 Status: Inactive - Needs Evaluation				

State and tribal landfill and/or solid waste disposal site lists

CA SWF/LF: The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the Integrated Waste Management Board's Solid Waste Information System (SWIS) database.

A review of the CA SWF/LF list, as provided by EDR, has revealed that there is 1 CA SWF/LF site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ORANGE COUNTY SANITA	***10844 ELLIS AVE***	***W 1/4 - 1/2 (0.376 mi.)***	***37***	***83***
Database: SWF/LF (SWIS), Date of Government Version: 11/12/2018 Facility ID: 30-AB-0464 Operational Status: Active Regulation Status: Notification				

State and tribal leaking storage tank lists

CA LUST: Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the CA LUST list, as provided by EDR, has revealed that there are 16 CA LUST sites within

approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
RYDER FACILITY LC-04	3539 HOWARD	NNE 1/8 - 1/4 (0.139 mi.)	C13	20
Database: LUST REG 8, Date of Government Version: 02/14/2005 Facility Status: Case Closed Global ID: T0605900664 Global ID: T060595697				
RYDER TRUCK RENTAL	***3539 HOWARD WY***	***NNE 1/8 - 1/4 (0.139 mi.)***	***C15***	***23***
Database: ORANGE CO. LUST, Date of Government Version: 10/04/2018 Database: LUST, Date of Government Version: 12/10/2018 Status: Completed - Case Closed Facility Id: 02UT002 Facility Id: 88UT061 Global Id: T060595697 Global Id: T0605900664				
STATE FARM INSURANCE	***3333 HYLAND AVE***	***E 1/8 - 1/4 (0.164 mi.)***	***D17***	***30***
Database: ORANGE CO. LUST, Date of Government Version: 10/04/2018 Database: LUST REG 8, Date of Government Version: 02/14/2005 Database: LUST, Date of Government Version: 12/10/2018 Status: Completed - Case Closed Facility Id: 93UT001 Facility Id: 90UT111 Facility Status: Case Closed Global Id: T0605901167 Global Id: T0605957851 Global ID: T0605901167 Global ID: T0605957851				
WILLARD COMPANY THE	***11200 CONDOR AVE***	***NW 1/4 - 1/2 (0.260 mi.)***	***32***	***72***
Database: ORANGE CO. LUST, Date of Government Version: 10/04/2018 Database: LUST REG 8, Date of Government Version: 02/14/2005 Database: LUST, Date of Government Version: 12/10/2018 Status: Completed - Case Closed Facility Id: 85UT031 Facility Status: Case Closed Global Id: T0605999151 Global ID: T0605999151				
A B DICK COMPANY	3598 W CADILLAC AVE	N 1/4 - 1/2 (0.367 mi.)	H35	80
Database: ORANGE CO. LUST, Date of Government Version: 10/04/2018 Facility Id: 86UT226				
A. B. DICK COMPANY	***3598 CADILLAC***	***N 1/4 - 1/2 (0.367 mi.)***	***H36***	***81***
Database: LUST REG 8, Date of Government Version: 02/14/2005 Database: LUST, Date of Government Version: 12/10/2018 Status: Completed - Case Closed Facility Status: Case Closed Global Id: T0605900014 Global ID: T0605900014				
ORANGE COUNTY SANITA	***10844 ELLIS AVE***	***W 1/4 - 1/2 (0.376 mi.)***	***37***	***83***
Database: ORANGE CO. LUST, Date of Government Version: 10/04/2018 Database: LUST REG 8, Date of Government Version: 02/14/2005 Database: LUST, Date of Government Version: 12/10/2018 Status: Completed - Case Closed Status: Open - Remediation				

Facility Id: 02UT020
Facility Id: 87UT219
Facility Id: 89UT139
Facility Status: Preliminary site assessment workplan submitted
Facility Status: Case Closed
Global Id: T0605950055
Global Id: T0605938718
Global Id: T0605900243
Global ID: T0605900243
Global ID: T0605938718

NEWPORT RESEARCH COR ***18203 MT BALDY CIR*** ***WNW 1/4 - 1/2 (0.401 mi.)*** ***I39*** ***122***
Database: ORANGE CO. LUST, Date of Government Version: 10/04/2018
Database: LUST REG 8, Date of Government Version: 02/14/2005
Database: LUST, Date of Government Version: 12/10/2018
Status: Completed - Case Closed
Facility Id: 87UT260
Facility Status: Case Closed
Global Id: T0605900589
Global ID: T0605900589

TRANSIT MIXED CONCRE ***4401 W MACARTHUR BLV*** ***N 1/4 - 1/2 (0.454 mi.)*** ***J40*** ***125***
Database: LUST, Date of Government Version: 12/10/2018
Status: Completed - Case Closed
Global Id: T0605902041

TRANSIT MIXED CONCRE ***4401 MACARTHUR BLVD*** ***N 1/4 - 1/2 (0.454 mi.)*** ***J41*** ***127***
Database: LUST REG 8, Date of Government Version: 02/14/2005
Facility Status: Case Closed
Global ID: T0605902041

THE BURKE COMPANY ***11140 TALBERT AVE*** ***NNW 1/4 - 1/2 (0.456 mi.)*** ***K42*** ***128***
Database: ORANGE CO. LUST, Date of Government Version: 10/04/2018
Database: LUST REG 8, Date of Government Version: 02/14/2005
Database: LUST, Date of Government Version: 12/10/2018
Status: Completed - Case Closed
Facility Id: 93UT057
Facility Status: Preliminary site assessment underway
Global Id: T0605901730
Global ID: T0605901730

THE BURKE COMPANY 11140 TALBERT AVE NNW 1/4 - 1/2 (0.456 mi.) K43 131
Database: ORANGE CO. LUST, Date of Government Version: 10/04/2018
Facility Id: 93UT057

MINSTAR (AMF-VOIT) ***3801 HARBOR BLVD*** ***E 1/4 - 1/2 (0.490 mi.)*** ***L45*** ***138***
Database: LUST REG 8, Date of Government Version: 02/14/2005
Facility Status: Case Closed
Global ID: T0605900473

AMF VOIT INC ***3801 S HARBOR BLVD*** ***E 1/4 - 1/2 (0.490 mi.)*** ***L46*** ***139***
Database: LUST, Date of Government Version: 12/10/2018
Status: Completed - Case Closed
Global Id: T0605900473

Lower Elevation	Address	Direction / Distance	Map ID	Page
3300 HYLAND I LLC	***3300 HYLAND AVE***	***ESE 1/8 - 1/4 (0.185 mi.)***	***F20***	***43***

Database: ORANGE CO. LUST, Date of Government Version: 10/04/2018

Facility Id: 89UT150

ICN PHARMACEUTICALS ***3300 HYLAND*** ***ESE 1/8 - 1/4 (0.185 mi.)*** ***F21*** ***44***
Database: LUST REG 8, Date of Government Version: 02/14/2005
Database: LUST, Date of Government Version: 12/10/2018
Status: Completed - Case Closed
Facility Status: Case Closed
Global Id: T0605900064
Global ID: T0605900064

CA CPS-SLIC: Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the CA CPS-SLIC list, as provided by EDR, has revealed that there are 2 CA CPS-SLIC sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
KODAK PROEFESSIONAL	***18250 EUCLID STREET,***	***NW 1/4 - 1/2 (0.276 mi.)***	***33***	***76***
Database: CPS-SLIC, Date of Government Version: 12/10/2018 Facility Status: Completed - Case Closed Global Id: T10000000926				
A. B. DICK COMPANY	***3598 CADILLAC***	***N 1/4 - 1/2 (0.367 mi.)***	***H36***	***81***
Database: CPS-SLIC, Date of Government Version: 12/10/2018 Facility Status: Completed - Case Closed Global Id: SLT8R0474108				

State and tribal registered storage tank lists

CA UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the State Water Resources Control Board's Hazardous Substance Storage Container Database.

A review of the CA UST list, as provided by EDR, has revealed that there are 5 CA UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MERIDIANLINK	1600 SUNFLOWER AVE	ENE 0 - 1/8 (0.120 mi.)	B6	17
Database: UST, Date of Government Version: 12/10/2018 Facility Id: FA0040562				
MLINK ENTERPRISES LL	1600 SUNFLOWER	ENE 0 - 1/8 (0.120 mi.)	B7	18
Database: ORANGE CO. UST, Date of Government Version: 10/04/2018 Facility Id: FA0063807				
RYDER TRUCK RENTAL	***3539 HOWARD WY***	***NNE 1/8 - 1/4 (0.139 mi.)***	***C15***	***23***
Database: ORANGE CO. UST, Date of Government Version: 10/04/2018 Database: UST, Date of Government Version: 12/10/2018 Facility Id: FA0024057 Facility Id: 3632				

Facility Id: FA0024057

SCRANTON ENGINEERING	***3550 CADILLAC AVE***	***N 1/8 - 1/4 (0.187 mi.)***	***E26***	***51***

Database: UST, Date of Government Version: 12/10/2018
Facility Id: 6400

Lower Elevation	Address	Direction / Distance	Map ID	Page
I C N PHARMECEUTICAL	3300 HYLAND AVE	ESE 1/8 - 1/4 (0.185 mi.)	F22	46

Database: UST, Date of Government Version: 12/10/2018
Facility Id: 6375

CA AST: A listing of aboveground storage tank petroleum storage tank locations.

A review of the CA AST list, as provided by EDR, has revealed that there are 2 CA AST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
RYDER TRUCK RENTAL #	3539 HOWARD WAY	NNE 1/8 - 1/4 (0.139 mi.)	C11	19

Database: AST, Date of Government Version: 07/06/2016

Not reported	3539 HOWARD WAY	NNE 1/8 - 1/4 (0.139 mi.)	C12	20

Database: AST, Date of Government Version: 07/06/2016

State and tribal Brownfields sites

CA BROWNFIELDS: A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

A review of the CA BROWNFIELDS list, as provided by EDR, and dated 09/24/2018 has revealed that there is 1 CA BROWNFIELDS site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
KODAK PROEFESSIONAL	***18250 EUCLID STREET,***	***NW 1/4 - 1/2 (0.276 mi.)***	***33***	***76***

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Registered Storage Tanks

CA SWEEPS UST: Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

A review of the CA SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 3 CA SWEEPS UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FHP	1620 SUNFLOWER A	NE 1/8 - 1/4 (0.127 mi.)	B9	18

Status: A Tank Status: A Comp Number: 12933				
RYDER TRUCK RENTAL Status: A Tank Status: A Comp Number: 3632	***3539 HOWARD WY***	***NNE 1/8 - 1/4 (0.139 mi.)***	***C15***	***23***
STATE FARM INSURANCE Status: A Tank Status: A Comp Number: 6376	***3333 HYLAND AVE***	***E 1/8 - 1/4 (0.164 mi.)***	***D17***	***30***

CA HIST UST: Historical UST Registered Database.

A review of the CA HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 6 CA HIST UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
RYDER TRUCK RENTAL Facility Id: 00000000242	3539 HOWARD WAY	NNE 1/8 - 1/4 (0.139 mi.)	C14	22
STATE FARM INSURANCE Facility Id: 00000000631	***3333 HYLAND AVE***	***E 1/8 - 1/4 (0.164 mi.)***	***D17***	***30***
STATE FARM INSURANCE Facility Id: 00000067184	3333 HYLAND AVE	E 1/8 - 1/4 (0.164 mi.)	D18	41
ARMSTRONG PLUMBING A Facility Id: 00000042561	***3550 CADILLAC AVE***	***N 1/8 - 1/4 (0.187 mi.)***	***E25***	***50***
KYOCERA PRECISION TO	***3565 CADILLAC AVE***	***N 1/8 - 1/4 (0.222 mi.)***	***29***	***59***

Lower Elevation	Address	Direction / Distance	Map ID	Page
DVA HEADQUARTERS Facility Id: 00000000587	3300 HYLAND AVE	ESE 1/8 - 1/4 (0.185 mi.)	F24	50

CA FID UST: The Facility Inventory Database contains active and inactive underground storage tank locations. The source is the State Water Resource Control Board.

A review of the CA FID UST list, as provided by EDR, and dated 10/31/1994 has revealed that there are 3 CA FID UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FHP Facility Id: 30017700 Status: A	1620 SUNFLOWER	NE 1/8 - 1/4 (0.127 mi.)	B10	19
RYDER TRUCK RENTAL Facility Id: 30000785 Status: A	***3539 HOWARD WY***	***NNE 1/8 - 1/4 (0.139 mi.)***	***C15***	***23***
STATE FARM INSURANCE Facility Id: 30003171	***3333 HYLAND AVE***	***E 1/8 - 1/4 (0.164 mi.)***	***D17***	***30***

Status: A

Other Ascertainable Records

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 03/01/2018 has revealed that there is 1 RCRA NonGen / NLR site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
ARDEA BIOSCIENCES IN EPA ID:: CAD981379845	***3300 HYLAND AVE***	***ESE 1/8 - 1/4 (0.185 mi.)***	***F23***	***46***

CA HIST CORTESE: The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

A review of the CA HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 9 CA HIST CORTESE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
RYDER TRUCK RENTAL Reg Id: 083000843T	3539 HOWARD	NNE 1/8 - 1/4 (0.139 mi.)	C16	30
STATE FARM INSURANCE Reg Id: 083001527T	***3333 HYLAND AVE***	***E 1/8 - 1/4 (0.164 mi.)***	***D17***	***30***
A. B. DICK COMPANY Reg Id: 083000016T	***3598 CADILLAC***	***N 1/4 - 1/2 (0.367 mi.)***	***H36***	***81***
ORANGE COUNTY SANITA Reg Id: 083000308T	***10844 ELLIS AVE***	***W 1/4 - 1/2 (0.376 mi.)***	***37***	***83***
NEWPORT RESEARCH COR Reg Id: 083000746T	18302	WNW 1/4 - 1/2 (0.377 mi.)	I38	121
TRANSIT MIXED CONCRE Reg Id: 083002982T	***4401 MACARTHUR BLVD***	***N 1/4 - 1/2 (0.454 mi.)***	***J41***	***127***
THE BURKE COMPANY Reg Id: 083002419T	***11140 TALBERT AVE***	***NNW 1/4 - 1/2 (0.456 mi.)***	***K42***	***128***
MINSTAR (AMF-VOIT) Reg Id: 083000587T	***3801 HARBOR BLVD***	***E 1/4 - 1/2 (0.490 mi.)***	***L45***	***138***

Lower Elevation	Address	Direction / Distance	Map ID	Page
ICN PHARMACEUTICALS Reg Id: 083000081T	***3300 HYLAND***	***ESE 1/8 - 1/4 (0.185 mi.)***	***F21***	***44***

EXECUTIVE SUMMARY

CA HWP: Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

A review of the CA HWP list, as provided by EDR, and dated 11/19/2018 has revealed that there are 3 CA HWP sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
AMF VOIT INC EPA Id: CAD008369753 Cleanup Status: CLOSED	***3801 S HARBOR BLVD***	***E 1/4 - 1/2 (0.490 mi.)***	***L46***	***139***
CIBA-GEIGY CORP EPA Id: CAD094718590 Cleanup Status: PROTECTIVE FILER	18435 BANDILIER CIRC	W 1/2 - 1 (0.514 mi.)	47	142
CIBA-GEIGY CORP COMP EPA Id: CAD000089722 Cleanup Status: PROTECTIVE FILER	10910 TALBERT AVE	NW 1/2 - 1 (0.579 mi.)	M50	167

PA MANIFEST: Hazardous waste manifest information.

A review of the PA MANIFEST list, as provided by EDR, and dated 12/31/2017 has revealed that there is 1 PA MANIFEST site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SCRANTON ENGINEERING Generator EPA Id: CAD982042756	3550 CADILLAC AVENUE	N 1/8 - 1/4 (0.187 mi.)	E27	57

RI MANIFEST: Hazardous waste manifest information

A review of the RI MANIFEST list, as provided by EDR, and dated 12/31/2017 has revealed that there is 1 RI MANIFEST site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SCRANTON ENGINEERING EPA Id: CAD982042756 Manifest Document Number: RIH0013240	***3550 CADILLAC AVE***	***N 1/8 - 1/4 (0.187 mi.)***	***E26***	***51***

NY MANIFEST: Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

A review of the NY MANIFEST list, as provided by EDR, and dated 10/01/2018 has revealed that there is 1 NY MANIFEST site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
ARDEA BIOSCIENCES IN EPA ID: CAD981379845	***3300 HYLAND AVE***	***ESE 1/8 - 1/4 (0.185 mi.)***	***F23***	***46***

EXECUTIVE SUMMARY

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR Hist Auto: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there is 1 EDR Hist Auto site within approximately 0.125 miles of the target property.

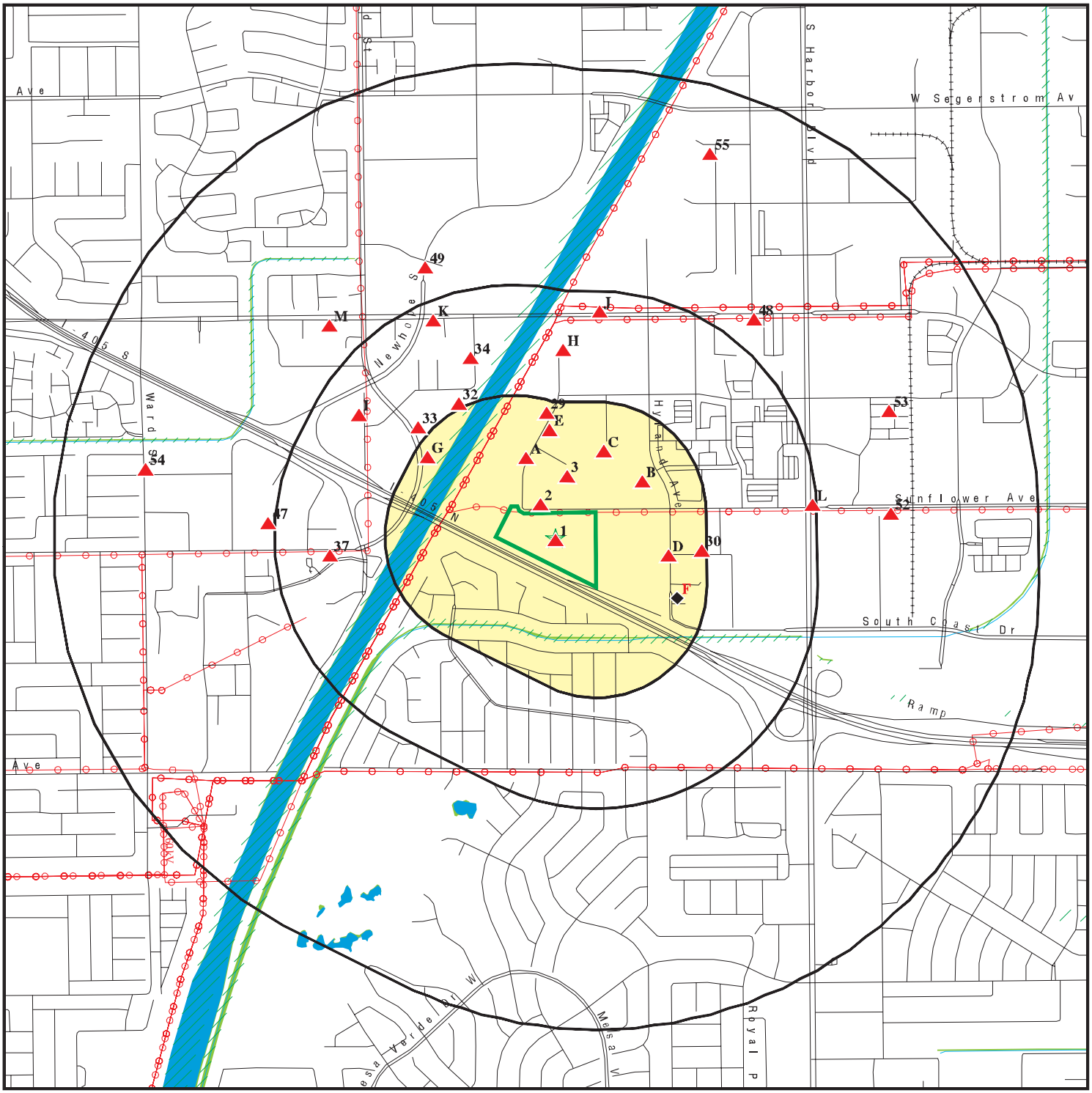
Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BEACON BAY ENTERPRIS	1600 SUNFLOWER AVE 1	ENE 0 - 1/8 (0.120 mi.)	B8	18

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 3 records.

Site Name	Database(s)
SAKIOKA FARMS (FORMER MOBIL)	CA LUST
SAKIOKA FARMS	CA CPS-SLIC
SUNFLOWER PLAZA METRO CLEANERS	CA CPS-SLIC

OVERVIEW MAP - 5548655.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

0 1/4 1/2 1 Miles

Indian Reservations BIA

Power transmission lines

100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands

Areas of Concern

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: 1683 Sunflower Avenue	CLIENT: Geocon Env. Consultants, Inc.
ADDRESS: 1683 Sunflower Avenue Costa Mesa CA 92626	CONTACT: Christine Martinez
LAT/LONG: 33.694571 / 117.929396	INQUIRY #: 5548655.2s
	DATE: January 30, 2019 12:26 pm

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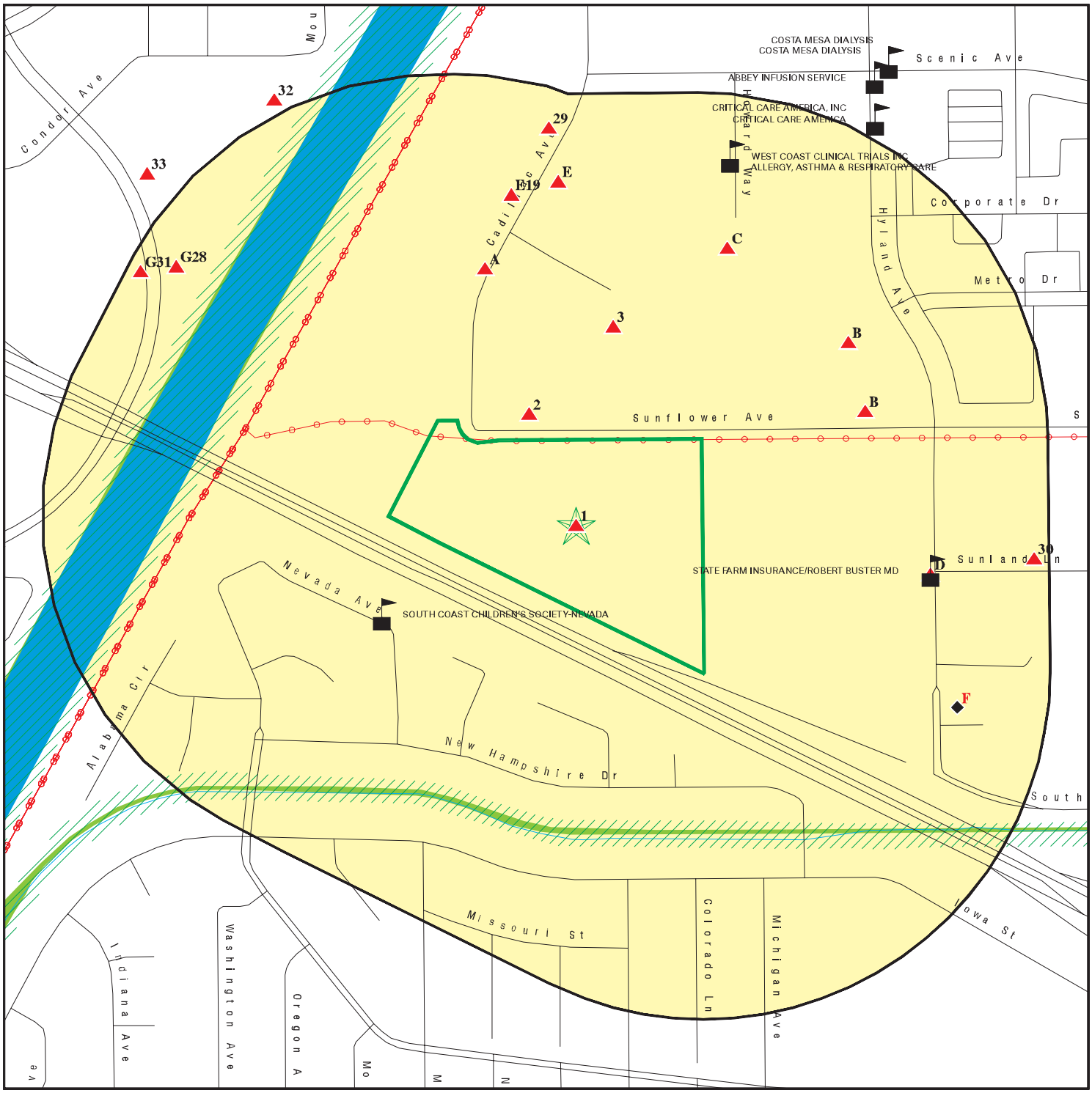
DETAIL MAP - 5548655.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

Sensitive Receptors

National Priority List Sites

Dept. Defense Sites

0 1/16 1/8 1/4 Miles

Indian Reservations BIA

Power transmission lines

100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands

Areas of Concern

N

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME:	1683 Sunflower Avenue	CLIENT:	Geocon Env. Consultants, Inc.
ADDRESS:	1683 Sunflower Avenue Costa Mesa CA 92626	CONTACT:	Christine Martinez
		INQUIRY #:	5548655.2s
LAT/LONG:	33.694571 / 117.929396	DATE:	January 30, 2019 12:27 pm

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Federal NPL site list								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	0.001		0	NR	NR	NR	NR	0
Federal Delisted NPL site list								
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Federal CERCLIS NFRAP site list								
SEMS-ARCHIVE	0.500		0	0	1	NR	NR	1
Federal RCRA CORRACTS facilities list								
CORRACTS	1.000		0	0	1	0	NR	1
Federal RCRA non-CORRACTS TSD facilities list								
RCRA-TSDF	0.500		0	0	1	NR	NR	1
Federal RCRA generators list								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		4	7	NR	NR	NR	11
RCRA-CESQG	0.250		0	0	NR	NR	NR	0
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	0.001		0	NR	NR	NR	NR	0
State- and tribal - equivalent NPL								
CA RESPONSE	1.000		0	0	0	0	NR	0
State- and tribal - equivalent CERCLIS								
CA ENVIROSTOR	1.000		0	0	2	7	NR	9
State and tribal landfill and/or solid waste disposal site lists								
CA SWF/LF	0.500		0	0	1	NR	NR	1
State and tribal leaking storage tank lists								
CA LUST	0.500		0	5	11	NR	NR	16

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	0.500		0	0	0	NR	NR	0
CA CPS-SLIC	0.500		0	0	2	NR	NR	2
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0
CA UST	0.250		2	3	NR	NR	NR	5
CA AST	0.250		0	2	NR	NR	NR	2
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal voluntary cleanup sites								
CA VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
CA BROWNFIELDS	0.500		0	0	1	NR	NR	1
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
CA WMUDS/SWAT	0.500		0	0	0	NR	NR	0
CA SWRCY	0.500		0	0	0	NR	NR	0
CA HAULERS	0.001		0	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
CA HIST Cal-Sites	1.000		0	0	0	0	NR	0
CA SCH	0.250		0	0	NR	NR	NR	0
CA CDL	0.001		0	NR	NR	NR	NR	0
CA Toxic Pits	1.000		0	0	0	0	NR	0
CA CERS HAZ WASTE	0.250		0	0	NR	NR	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
Local Lists of Registered Storage Tanks								
CA SWEEPS UST	0.250		0	3	NR	NR	NR	3
CA HIST UST	0.250		0	6	NR	NR	NR	6
CA FID UST	0.250		0	3	NR	NR	NR	3
CA CERS TANKS	0.250		0	0	NR	NR	NR	0
Local Land Records								
CA LIENS	0.001		0	NR	NR	NR	NR	0
LIENS 2	0.001		0	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
CA DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	0.001		0	NR	NR	NR	NR	0
CA CHMIRS	0.001		0	NR	NR	NR	NR	0
CA LDS	0.001		0	NR	NR	NR	NR	0
CA MCS	0.001		0	NR	NR	NR	NR	0
CA Orange Co. Industrial Site	0.001		0	NR	NR	NR	NR	0
CA SPILLS 90	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		0	1	NR	NR	NR	1
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	0.001		0	NR	NR	NR	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.001		0	NR	NR	NR	NR	0
FINDS	0.001		0	NR	NR	NR	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
ECHO	0.001		0	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
CA Cortese	0.500		0	0	0	NR	NR	0
CA CUPA Listings	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
CA DRYCLEANERS	0.250		0	0	NR	NR	NR	0
CA EMI	0.001		0	NR	NR	NR	NR	0
CA ENF	0.001		0	NR	NR	NR	NR	0
CA Financial Assurance	0.001		0	NR	NR	NR	NR	0
CA HAZNET	0.001	1	0	NR	NR	NR	NR	1
CA ICE	0.001		0	NR	NR	NR	NR	0
CA HIST CORTESE	0.500		0	3	6	NR	NR	9
CA HWP	1.000		0	0	1	2	NR	3
CA HWT	0.250		0	0	NR	NR	NR	0
PA MANIFEST	0.250		0	1	NR	NR	NR	1
RI MANIFEST	0.250		0	1	NR	NR	NR	1
NY MANIFEST	0.250		0	1	NR	NR	NR	1
CA MINES	0.001		0	NR	NR	NR	NR	0
CA MWMP	0.250		0	0	NR	NR	NR	0
CA NPDES	0.001		0	NR	NR	NR	NR	0
CA PEST LIC	0.001		0	NR	NR	NR	NR	0
CA PROC	0.500		0	0	0	NR	NR	0
CA Notify 65	1.000		0	0	0	0	NR	0
CA UIC	0.001		0	NR	NR	NR	NR	0
CA UIC GEO	0.001		0	NR	NR	NR	NR	0
CA WASTEWATER PITS	0.500		0	0	0	NR	NR	0
CA WDS	0.001		0	NR	NR	NR	NR	0
CA MILITARY PRIV SITES	0.001		0	NR	NR	NR	NR	0
CA PROJECT	0.001		0	NR	NR	NR	NR	0
CA WDR	0.001		0	NR	NR	NR	NR	0
CA CIWQS	0.001		0	NR	NR	NR	NR	0
CA CERS	0.001		0	NR	NR	NR	NR	0
CA WIP	0.250		0	0	NR	NR	NR	0
CA NON-CASE INFO	0.001		0	NR	NR	NR	NR	0
CA OTHER OIL GAS	0.001		0	NR	NR	NR	NR	0
CA PROD WATER PONDS	0.001		0	NR	NR	NR	NR	0
CA SAMPLING POINT	0.001		0	NR	NR	NR	NR	0
CA WELL STIM PROJ	0.001		0	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		1	NR	NR	NR	NR	1
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
CA RGA LF	0.001		0	NR	NR	NR	NR	0
CA RGA LUST	0.001		0	NR	NR	NR	NR	0
- Totals --		1	7	36	27	9	0	80

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

1 Target Property | **NISSAN NORTH AMERICA**
1683 SUNFLOWER AVE
COSTA MESA, CA 92626 | **CA HAZNET** | **S113058264**
N/A

Actual: 24 ft.

HAZNET:

envid:	S113058264
Year:	2010
GEPAID:	CAL000095679
Contact:	DOUG STAWINSKI, SR. MANAGER
Telephone:	6157253302
Mailing Name:	Not reported
Mailing Address:	983 NISSAN DR BIN 26D
Mailing City,St,Zip:	SMYRNA, TN 371670000
Gen County:	Not reported
TSD EPA ID:	CAD981696420
TSD County:	Not reported
Waste Category:	Unspecified oil-containing waste
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.22518
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Orange

envid:	S113058264
Year:	2010
GEPAID:	CAL000095679
Contact:	DOUG STAWINSKI, SR. MANAGER
Telephone:	6157253302
Mailing Name:	Not reported
Mailing Address:	983 NISSAN DR BIN 26D
Mailing City,St,Zip:	SMYRNA, TN 371670000
Gen County:	Not reported
TSD EPA ID:	CAD044429835
TSD County:	Not reported
Waste Category:	Laboratory waste chemicals
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.05838
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Orange

envid:	S113058264
Year:	2010
GEPAID:	CAL000095679
Contact:	DOUG STAWINSKI, SR. MANAGER
Telephone:	6157253302
Mailing Name:	Not reported
Mailing Address:	983 NISSAN DR BIN 26D
Mailing City,St,Zip:	SMYRNA, TN 371670000
Gen County:	Not reported
TSD EPA ID:	CAD008252405
TSD County:	Not reported
Waste Category:	Off-specification, aged or surplus organics
Disposal Method:	Fuel Blending Prior To Energy Recovery At Another Site
Tons:	0.1815
Cat Decode:	Not reported
Method Decode:	Not reported

NISSAN NORTH AMERICA (Continued) **S113058264**

Facility County: Orange

envid: S113058264
Year: 2010
GEPAID: CAL000095679
Contact: DOUG STAWINSKI, SR. MANAGER
Telephone: 6157253302
Mailing Name: Not reported
Mailing Address: 983 NISSAN DR BIN 26D
Mailing City,St,Zip: SMYRNA, TN 371670000
Gen County: Not reported
TSD EPA ID: CAD044429835
TSD County: Not reported
Waste Category: Off-specification, aged or surplus inorganics
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.00834
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Orange

envid: S113058264
Year: 2010
GEPAID: CAL000095679
Contact: DOUG STAWINSKI, SR. MANAGER
Telephone: 6157253302
Mailing Name: Not reported
Mailing Address: 983 NISSAN DR BIN 26D
Mailing City,St,Zip: SMYRNA, TN 371670000
Gen County: Not reported
TSD EPA ID: CAD008252405
TSD County: Not reported
Waste Category: Off-specification, aged or surplus organics
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0055
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Orange

Click this hyperlink while viewing on your computer to access
12 additional CA_HAZNET: record(s) in the EDR Site Report.

2
NNW
< 1/8
0.019 mi.
101 ft.

CHERRY FASTENERS DIV TOWNSEND/TESTRON **RCRA-SQG** **1000368910**
1700 SUNFLOWER **FINDS** **CAT000624726**
COSTA MESA, CA 92626 **ECHO**

Relative:
Higher

Actual:
27 ft.

RCRA-SQG:
Date form received by agency: 09/01/1996
Facility name: CHERRY FASTENERS DIV TOWNSEND/TESTRON
Facility address: 1700 SUNFLOWER
COSTA MESA, CA 92626
EPA ID: CAT000624726
Mailing address: 1224 E WARNER AVE
SANTA ANA, CA 92707
Contact: Not reported

CHERRY FASTENERS DIV TOWNSEND/TESTRON (Continued) **1000368910**

Contact address:	Not reported
	Not reported
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	TEXTRON INCORPORATED
Owner/operator address:	NOT REQUIRED
	NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED
	NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

CHERRY FASTENERS DIV TOWNSEND/TESTRON (Continued) **1000368910**

Historical Generators:
Date form received by agency: 08/18/1980
Site name: CHERRY FASTENERS DIV TOWNSEND/TESTRON
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110002944574

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000368910
Registry ID: 110002944574
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002944574

---

3 North < 1/8 0.082 mi. 432 ft. | **GLOBAL CABLING SYSTEMS INC** | **RCRA-SQG** | **1001815676**
1675 TORONTO WY | **FINDS** | **CAR000058974**
COSTA MESA, CA 92626 | **ECHO**

Relative: Higher
Actual: 29 ft.

RCRA-SQG:
Date form received by agency: 11/11/1999
Facility name: GLOBAL CABLING SYSTEMS INC
Facility address: 1675 TORONTO WY
COSTA MESA, CA 92626
EPA ID: CAR000058974
Contact: ROBERT KEATON
Contact address: 1675 TORONTO WY
COSTA MESA, CA 92626
Contact country: US
Contact telephone: 714-545-9744
Contact email: Not reported
EPA Region: 09
Land type: Private
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: HERBERT M AXENROTH

GLOBAL CABLING SYSTEMS INC (Continued) **1001815676**

Owner/operator address: 1675 TORONTO WY
COSTA MESA, CA 92626
Owner/operator country: Not reported
Owner/operator telephone: 714-545-9744
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

. Waste code: D000
. Waste name: Not Defined

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

Historical Generators:
Date form received by agency: 11/11/1999
Site name: GLOBAL CABLING SYSTEMS INC
Classification: Small Quantity Generator

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 09/29/2006
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: Local

Evaluation date: 08/11/2004
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported

GLOBAL CABLING SYSTEMS INC (Continued) **1001815676**

Evaluation lead agency: State Contractor/Grantee

FINDS:

Registry ID: 110002930892

Environmental Interest/Information System

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1001815676
Registry ID: 110002930892
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002930892

A4 NNW < 1/8 0.112 mi. 589 ft. | **INFOTEC DEVELOPMENT INC** | **RCRA-SQG** | **1000819193**
3505 CADILLAC AVE UNIT M | **FINDS** | **CAD983651639**
COSTA MESA, CA 92626 | **ECHO**
CA HAZNET

Site 1 of 2 in cluster A

Relative: Higher

Actual: 30 ft.

RCRA-SQG:

Date form received by agency: 10/30/1992
Facility name: INFOTEC DEVELOPMENT INC
Facility address: 3505 CADILLAC AVE UNIT M
COSTA MESA, CA 92626
EPA ID: CAD983651639
Mailing address: CADILLAC AVE UNIT M
COSTA MESA, CA 92626
Contact: RICK CHILDERS
Contact address: 3505 CADILLAC AVE UNIT M
COSTA MESA, CA 92626
Contact country: US
Contact telephone: 714-241-8254
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

INFOTEC DEVELOPMENT INC (Continued) **1000819193**

Owner/operator name: INFOTEC DEVELOPMENT INC
Owner/operator address: 3505 CADILLAC AVE UNIT M
COSTA MESA, CA 92626
Owner/operator country: Not reported
Owner/operator telephone: 714-241-8254
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002886850

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000819193
Registry ID: 110002886850
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002886850

HAZNET:
envid: 1000819193
Year: 1994

INFOTEC DEVELOPMENT INC (Continued) **1000819193**

GEPAID:	CAD983651639
Contact:	INFOTEC DEVELOPMENT INC
Telephone:	7144180204
Mailing Name:	Not reported
Mailing Address:	16490 HARBOR BLVD, STE A
Mailing City,St,Zip:	FOUNTAIN VALLEY, CA 927080000
Gen County:	Not reported
TSD EPA ID:	CAL000024110
TSD County:	Not reported
Waste Category:	Other inorganic solid waste
Disposal Method:	Recycler
Tons:	.2750
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Orange

A5 **SWISS WIRE E D M** **RCRA-SQG** **1000820345**
NNW **3505 CADILLAC AVE UNIT J 1** **FINDS** **CAD983663790**
< 1/8 **COSTA MESA, CA 92626** **ECHO**
0.112 mi.
589 ft. **Site 2 of 2 in cluster A**

Relative:
Higher

Actual:
30 ft.

RCRA-SQG:

Date form received by agency:	03/16/1993
Facility name:	SWISS WIRE E D M
Facility address:	3505 CADILLAC AVE UNIT J 1 COSTA MESA, CA 92626
EPA ID:	CAD983663790
Contact:	DONALD COOK
Contact address:	3505 CADILLAC AVE UNIT J 1 COSTA MESA, CA 92626
Contact country:	US
Contact telephone:	714-540-2903
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	SWISS WIRE E D M
Owner/operator address:	3505 CADILLAC AVE UNIT J 1 COSTA MESA, CA 92626
Owner/operator country:	Not reported
Owner/operator telephone:	714-540-2903
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

SWISS WIRE E D M (Continued) **1000820345**

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

FINDS:

Registry ID: 110002895920

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000820345
Registry ID:	110002895920
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002895920

B6 **MERIDIANLINK** **CA UST** **U004275497**
ENE **1600 SUNFLOWER AVE** **N/A**
< 1/8 **COSTA MESA, CA 92626**
0.120 mi.
632 ft. **Site 1 of 5 in cluster B**

Relative:
Higher

Actual:
28 ft.

UST:

Facility ID:	FA0040562
Permitting Agency:	Orange County Environmental Health
Latitude:	33.69594
Longitude:	-117.9257

B7 ENE < 1/8 0.120 mi. 632 ft. — **MLINK ENTERPRISES LLC**, **1600 SUNFLOWER**, **COSTA MESA, CA 92626** — **CA UST** — **U004217903** / **N/A**

Site 2 of 5 in cluster B

Relative: Higher
Actual: 28 ft.

ORANGE CO. UST:
Facility ID: FA0063807

B8 ENE < 1/8 0.120 mi. 632 ft. — **BEACON BAY ENTERPRISES INC**, **1600 SUNFLOWER AVE 110**, **COSTA MESA, CA 92626** — **EDR Hist Auto** — **1020216842** / **N/A**

Site 3 of 5 in cluster B

Relative: Higher
Actual: 28 ft.

EDR Hist Auto

Year:	Name:	Type:
2003	BEACON BAY ENTERPRISES INC	Gasoline Service Stations, NEC
2004	BEACON BAY ENTERPRISES INC	Gasoline Service Stations, NEC
2005	BEACON BAY ENTERPRISES INC	Gasoline Service Stations, NEC
2006	BEACON BAY ENTERPRISES INC	Gasoline Service Stations, NEC
2007	BEACON BAY ENTERPRISES INC	Gasoline Service Stations, NEC
2008	BEACON BAY ENTERPRISES INC	Gasoline Service Stations, NEC
2009	BEACON BAY ENTERPRISES INC	Gasoline Service Stations, NEC
2010	BEACON BAY ENTERPRISES INC	Gasoline Service Stations, NEC
2011	BEACON BAY ENTERPRISES INC	Gasoline Service Stations, NEC
2012	BEACON BAY ENTERPRISES INC	Gasoline Service Stations, NEC
2013	BEACON BAY ENTERPRISES INC	Gasoline Service Stations, NEC
2014	BEACON BAY ENTERPRISES INC	Gasoline Service Stations, NEC

B9 NE 1/8-1/4 0.127 mi. 671 ft. — **FHP**, **1620 SUNFLOWER A**, **COSTA MESA, CA 92626** — **CA SWEEPS UST** — **S106926172** / **N/A**

Site 4 of 5 in cluster B

Relative: Higher
Actual: 29 ft.

SWEEPS UST:

Status:	Active
Comp Number:	12933
Number:	9
Board Of Equalization:	Not reported
Referral Date:	09-30-92
Action Date:	09-15-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	30-000-012933-000001
Tank Status:	A
Capacity:	6000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	P
Content:	DIESEL
Number Of Tanks:	1

B10
NE
1/8-1/4
0.127 mi.
671 ft.

FHP
1620 SUNFLOWER
COSTA MESA, CA 92626

Site 5 of 5 in cluster B

CA FID UST **S101589589**
N/A

Relative:
Higher

Actual:
29 ft.

CA FID UST:

Facility ID:	30017700
Regulated By:	UTNKA
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	Not reported
Mail To:	Not reported
Mailing Address:	1620 SUNFLOWER
Mailing Address 2:	Not reported
Mailing City,St,Zip:	COSTA MESA 92626
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

C11
NNE
1/8-1/4
0.139 mi.
736 ft.

RYDER TRUCK RENTAL #0428
3539 HOWARD WAY
COSTA MESA, CA 92626

Site 1 of 6 in cluster C

CA AST **A100424024**
N/A

Relative:
Higher

Actual:
31 ft.

AST:

Certified Unified Program Agencies:	Not reported
Owner:	Ryder Transportation Services
Total Gallons:	Not reported
CERSID:	10512625
Facility ID:	FA0024057
Business Name:	Ryder Transportation Services
Phone:	4084350900
Fax:	Not reported
Mailing Address:	16155 Park Row STE. #140
Mailing Address City:	Houston
Mailing Address State:	TX
Mailing Address Zip Code:	77084
Operator Name:	Ryder Transportation Services
Operator Phone:	2816478900
Owner Phone:	281 647 8900
Owner Mail Address:	16155 Park Row STE. #140
Owner State:	TX
Owner Zip Code:	77084
Owner Country:	United States
Property Owner Name:	Ryder Transportation Services
Property Owner Phone:	3055003726
Property Owner Mailing Address:	3539 HOWARD WAY
Property Owner City:	COSTA MESA
Property Owner Stat :	CA
Property Owner Zip Code:	92626
Property Owner Country:	United States
EPAID:	CAD983651043

C12 **CA AST** **A100324860**
NNE **3539 HOWARD WAY** **N/A**
1/8-1/4 **COSTA MESA, CA**
0.139 mi.
736 ft. **Site 2 of 6 in cluster C**

Relative:
Higher

Actual:
31 ft.

AST:

Certified Unified Program Agencies:	Orange
Owner:	RYDER TRUCK RENTAL #0428
Total Gallons:	1,320
CERSID:	Not reported
Facility ID:	Not reported
Business Name:	Not reported
Phone:	Not reported
Fax:	Not reported
Mailing Address:	Not reported
Mailing Address City:	Not reported
Mailing Address State:	Not reported
Mailing Address Zip Code:	Not reported
Operator Name:	Not reported
Operator Phone:	Not reported
Owner Phone:	Not reported
Owner Mail Address:	Not reported
Owner State:	Not reported
Owner Zip Code:	Not reported
Owner Country:	Not reported
Property Owner Name:	Not reported
Property Owner Phone:	Not reported
Property Owner Mailing Address:	Not reported
Property Owner City:	Not reported
Property Owner Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	Not reported
EPAID:	Not reported

C13 **RYDER FACILITY LC-0428** **CA LUST** **S106176205**
NNE **3539 HOWARD** **N/A**
1/8-1/4 **COSTA MESA, CA 92626**
0.139 mi.
736 ft. **Site 3 of 6 in cluster C**

Relative:
Higher

Actual:
31 ft.

LUST REG 8:

Region:	8
County:	Orange
Regional Board:	Santa Ana Region
Facility Status:	Case Closed
Case Number:	083000843T
Local Case Num:	88UT061
Case Type:	Soil only
Substance:	Gasoline
Qty Leaked:	0
Abate Method:	Not reported
Cross Street:	Not reported
Enf Type:	Not reported
Funding:	Not reported
How Discovered:	Tank Closure
How Stopped:	Close Tank
Leak Cause:	Unknown
Leak Source:	Unknown
Global ID:	T0605900664

RYDER FACILITY LC-0428 (Continued) **S106176205**

How Stopped Date:	9/9/9999
Enter Date:	Not reported
Date Confirmation of Leak Began:	Not reported
Date Preliminary Assessment Began:	Not reported
Discover Date:	3/23/1988
Enforcement Date:	Not reported
Close Date:	10/26/1990
Date Prelim Assessment Workplan Submitted:	Not reported
Date Pollution Characterization Began:	Not reported
Date Remediation Plan Submitted:	Not reported
Date Remedial Action Underway:	Not reported
Date Post Remedial Action Monitoring:	Not reported
Enter Date:	Not reported
GW Qualifies:	Not reported
Soil Qualifies:	Not reported
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	33.6986416
Longitude:	-117.9263462
MTBE Date:	Not reported
Max MTBE GW:	Not reported
MTBE Concentration:	0
Max MTBE Soil:	Not reported
MTBE Fuel:	1
MTBE Tested:	Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.
MTBE Class:	*
Staff:	NOM
Staff Initials:	AR
Lead Agency:	Local Agency
Local Agency:	30000L
Hydr Basin #:	Not reported
Beneficial:	MUN
Priority:	Not reported
Cleanup Fund Id:	Not reported
Work Suspended:	Not reported

Summary: Not reported

Region:	8
County:	Orange
Regional Board:	Santa Ana Region
Facility Status:	Case Closed
Case Number:	083003873T
Local Case Num:	02UT002
Case Type:	Other ground water affected
Substance:	Gasoline
Qty Leaked:	0
Abate Method:	Not reported
Cross Street:	Not reported
Enf Type:	CLOS
Funding:	Not reported
How Discovered:	Tank Closure
How Stopped:	New Tank
Leak Cause:	Unknown
Leak Source:	Tank
Global ID:	T060595697

RYDER FACILITY LC-0428 (Continued) **S106176205**

How Stopped Date:	9/9/9999
Enter Date:	Not reported
Date Confirmation of Leak Began:	Not reported
Date Preliminary Assessment Began:	Not reported
Discover Date:	1/17/2002
Enforcement Date:	Not reported
Close Date:	10/3/2003
Date Prelim Assessment Workplan Submitted:	Not reported
Date Pollution Characterization Began:	9/11/2002
Date Remediation Plan Submitted:	Not reported
Date Remedial Action Underway:	Not reported
Date Post Remedial Action Monitoring:	Not reported
Enter Date:	Not reported
GW Qualifies:	=
Soil Qualifies:	=
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	33.69842
Longitude:	-117.927564
MTBE Date:	10/4/2002
Max MTBE GW:	63
MTBE Concentration:	0
Max MTBE Soil:	16
MTBE Fuel:	1
MTBE Tested:	MTBE Detected. Site tested for MTBE & MTBE detected
MTBE Class:	*
Staff:	CAB
Staff Initials:	AR
Lead Agency:	Local Agency
Local Agency:	30000L
Hydr Basin #:	Not reported
Beneficial:	MUN
Priority:	Not reported
Cleanup Fund Id:	Not reported
Work Suspended:	Not reported

Summary: Not reported

C14 **RYDER TRUCK RENTAL** **CA HIST UST** **U001576835**
NNE **3539 HOWARD WAY** **N/A**
1/8-1/4 **COSTA MESA, CA 92626**
0.139 mi.
736 ft. **Site 4 of 6 in cluster C**

Relative:
Higher

Actual:
31 ft.

HIST UST:

File Number:	0002ED6C
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002ED6C.pdf
Region:	STATE
Facility ID:	00000000242
Facility Type:	Other
Other Type:	TRUCK RENTAL
Contact Name:	BOB CAMPFIELD
Telephone:	7146419811
Owner Name:	RYDER TRUCK RENTAL
Owner Address:	3539 HOWARD WAY
Owner City,St,Zip:	COSTA MESA, CA 92626
Total Tanks:	0005

RYDER TRUCK RENTAL (Continued) **U001576835**

Tank Num:	001
Container Num:	1
Year Installed:	1981
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Tank Num:	002
Container Num:	2
Year Installed:	1981
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Tank Num:	003
Container Num:	3
Year Installed:	1981
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Tank Num:	004
Container Num:	4
Year Installed:	1981
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Tank Num:	005
Container Num:	5
Year Installed:	1981
Tank Capacity:	00006000
Tank Used for:	PRODUCT
Type of Fuel:	06
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Click here for Geo Tracker PDF:

C15 **RYDER TRUCK RENTAL** **RCRA-SQG** **1000819136**
NNE **3539 HOWARD WY** **CA LUST** **CAD983651043**
1/8-1/4 **COSTA MESA, CA 92626** **CA UST**
0.139 mi. **CA SWEEPS UST**
736 ft. **Site 5 of 6 in cluster C** **CA FID UST**
FINDS
Relative: **ECHO**
Higher

Actual: RCRA-SQG:
31 ft.

Date form received by agency:	10/27/1992
Facility name:	RYDER TRUCK RENTAL

RYDER TRUCK RENTAL (Continued) **1000819136**

Facility address: 3539 HOWARD WY
COSTA MESA, CA 92626
EPA ID: CAD983651043
Contact: LARRY OLSON
Contact address: 3539 HOWARD WY
COSTA MESA, CA 92626
Contact country: US
Contact telephone: 714-641-9811
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: RYDER TRUCK RENTAL INC
Owner/operator address: 13630 FIRESTONE BLVD
SANTA FE SPRINGS, CA 90670
Owner/operator country: Not reported
Owner/operator telephone: 310-521-8714
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

LUST:
Lead Agency: ORANGE COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T060595697
Global Id: T060595697
Latitude: 33.69842
Longitude: -117.927564

RYDER TRUCK RENTAL (Continued) **1000819136**

Status: Completed - Case Closed
Status Date: 10/03/2003
Case Worker: DB
RB Case Number: 083003873T
Local Agency: ORANGE COUNTY LOP
File Location: Local Agency Warehouse
Local Case Number: 02UT002
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T060595697
Contact Type: Regional Board Caseworker
Contact Name: CARL BERNHARDT
Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500
City: RIVERSIDE
Email: carl.bernhardt@waterboards.ca.gov
Phone Number: 9517824495

Global Id: T060595697
Contact Type: Local Agency Caseworker
Contact Name: DENAMARIE BAKER
Organization Name: ORANGE COUNTY LOP
Address: 1241 E. DYER ROAD, STE. 120
City: SANTA ANA
Email: dbaker@ochca.com
Phone Number: 7144336255

LUST:
Global Id: T060595697
Action Type: Other
Date: 01/17/2002
Action: Leak Reported

Global Id: T060595697
Action Type: REMEDIATION
Date: 01/17/2002
Action: Excavation

Global Id: T060595697
Action Type: Other
Date: 01/17/2002
Action: Leak Discovery

Global Id: T060595697
Action Type: ENFORCEMENT
Date: 01/23/2003
Action: Staff Letter

Global Id: T060595697
Action Type: ENFORCEMENT
Date: 11/17/2003
Action: Closure/No Further Action Letter

Global Id: T060595697

RYDER TRUCK RENTAL (Continued) **1000819136**

Action Type: ENFORCEMENT
Date: 01/23/2003
Action: Staff Letter

Global Id: T060595697
Action Type: ENFORCEMENT
Date: 10/03/2003
Action: Staff Letter

Global Id: T060595697
Action Type: ENFORCEMENT
Date: 01/22/2002
Action: Notice of Responsibility

LUST:
Global Id: T060595697
Status: Completed - Case Closed
Status Date: 10/03/2003

Global Id: T060595697
Status: Open - Case Begin Date
Status Date: 01/17/2002

Global Id: T060595697
Status: Open - Site Assessment
Status Date: 09/11/2002

Lead Agency: ORANGE COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605900664
Global Id: T0605900664
Latitude: 33.697452
Longitude: -117.927375
Status: Completed - Case Closed
Status Date: 10/26/1990
Case Worker: DB
RB Case Number: 083000843T
Local Agency: ORANGE COUNTY LOP
File Location: Local Agency
Local Case Number: 88UT061
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0605900664
Contact Type: Local Agency Caseworker
Contact Name: DENAMARIE BAKER
Organization Name: ORANGE COUNTY LOP
Address: 1241 E. DYER ROAD, STE. 120
City: SANTA ANA
Email: dbaker@ochca.com
Phone Number: 7144336255

Global Id: T0605900664
Contact Type: Regional Board Caseworker

RYDER TRUCK RENTAL (Continued) **1000819136**

Contact Name: NANCY OLSON-MARTIN
Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500
City: RIVERSIDE
Email: nolson-martin@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0605900664
Action Type: Other
Date: 03/23/1988
Action: Leak Reported

Global Id: T0605900664
Action Type: Other
Date: 03/23/1988
Action: Leak Discovery

LUST:
Global Id: T0605900664
Status: Completed - Case Closed
Status Date: 10/26/1990

Global Id: T0605900664
Status: Open - Case Begin Date
Status Date: 03/23/1988

ORANGE CO. LUST:
Region: ORANGE
Facility Id: 02UT002
Released Substance: Gasoline-Automotive (motor gasoline and additives), leaded & unleaded
Date Closed: 11/17/2003
Record ID: RO0003029

Region: ORANGE
Facility Id: 88UT061
Released Substance: Gasoline-Automotive (motor gasoline and additives), leaded & unleaded
Date Closed: 10/26/1990
Record ID: RO0002326

UST:
Facility ID: FA0024057
Permitting Agency: Orange County Environmental Health
Latitude: 33.69748
Longitude: -117.9275

Facility ID: 3632
Permitting Agency: ORANGE COUNTY
Latitude: 33.698829
Longitude: -117.926155

ORANGE CO. UST:
Facility ID: FA0024057

RYDER TRUCK RENTAL (Continued) **1000819136**

SWEEPS UST:

Status:	Active
Comp Number:	3632
Number:	9
Board Of Equalization:	44-000631
Referral Date:	09-30-92
Action Date:	09-15-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	30-000-003632-000001
Tank Status:	A
Capacity:	2000
Active Date:	Not reported
Tank Use:	PETROLEUM
STG:	P
Content:	Not reported
Number Of Tanks:	5

Status:	Active
Comp Number:	3632
Number:	9
Board Of Equalization:	44-000631
Referral Date:	09-30-92
Action Date:	09-15-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	30-000-003632-000007
Tank Status:	A
Capacity:	6000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	P
Content:	OTHER
Number Of Tanks:	Not reported

Status:	Active
Comp Number:	3632
Number:	9
Board Of Equalization:	44-000631
Referral Date:	09-30-92
Action Date:	09-15-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	30-000-003632-000008
Tank Status:	A
Capacity:	12000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

Status:	Active
Comp Number:	3632
Number:	9
Board Of Equalization:	44-000631
Referral Date:	09-30-92

RYDER TRUCK RENTAL (Continued) **1000819136**

Action Date: 09-15-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 30-000-003632-000009
Tank Status: A
Capacity: 12000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

Status: Active
Comp Number: 3632
Number: 9
Board Of Equalization: 44-000631
Referral Date: 09-30-92
Action Date: 09-15-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 30-000-003632-000010
Tank Status: A
Capacity: 12000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 30000785
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 7145551212
Mail To: Not reported
Mailing Address: 3539 HOWARD WAY
Mailing Address 2: Not reported
Mailing City,St,Zip: COSTA MESA 92626
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

FINDS:

Registry ID: 110002886440

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport,

RYDER TRUCK RENTAL (Continued) **1000819136**

and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000819136
Registry ID:	110002886440
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002886440

C16 **RYDER TRUCK RENTAL** **CA HIST CORTESE** **S104583726**
NNE **3539 HOWARD** **N/A**
1/8-1/4 **COSTA MESA, CA 92626**
0.139 mi.
736 ft. **Site 6 of 6 in cluster C**

Relative:
Higher

Actual:
31 ft.

HIST CORTESE:

Region:	CORTESE
Facility County Code:	30
Reg By:	LTNKA
Reg Id:	083000843T

D17 **STATE FARM INSURANCE** **RCRA-SQG** **1000397159**
East **3333 HYLAND AVE** **CA LUST** **CAD982020851**
1/8-1/4 **COSTA MESA, CA 92626** **CA SWEEPS UST**
0.164 mi. **CA HIST UST**
867 ft. **Site 1 of 2 in cluster D** **CA FID UST**
FINDS

Relative:
Higher

ECHO
CA EMI

Actual:
25 ft.

CA HAZNET
CA HIST CORTESE

RCRA-SQG:

Date form received by agency:	08/05/1987
Facility name:	STATE FARM INSURANCE
Facility address:	3333 HYLAND AVE COSTA MESA, CA 92626
EPA ID:	CAD982020851
Mailing address:	HYLAND AVE COSTA MESA, CA 92626
Contact:	ENVIRONMENTAL MANAGER
Contact address:	3333 HYLAND AVE COSTA MESA, CA 92626
Contact country:	US
Contact telephone:	714-241-2141
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of

STATE FARM INSURANCE (Continued) **1000397159**

hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	STATE FARM INSURANCE
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

LUST:

Lead Agency:	ORANGE COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605901167
Global Id:	T0605901167
Latitude:	33.6924891
Longitude:	-117.9248468

STATE FARM INSURANCE (Continued) **1000397159**

Status: Completed - Case Closed
Status Date: 08/21/1996
Case Worker: DB
RB Case Number: 083001527T
Local Agency: ORANGE COUNTY LOP
File Location: Local Agency
Local Case Number: 93UT001
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Diesel
Site History: Not reported

LUST:
Global Id: T0605901167
Contact Type: Local Agency Caseworker
Contact Name: DENAMARIE BAKER
Organization Name: ORANGE COUNTY LOP
Address: 1241 E. DYER ROAD, STE. 120
City: SANTA ANA
Email: dbaker@ochca.com
Phone Number: 7144336255

Global Id: T0605901167
Contact Type: Regional Board Caseworker
Contact Name: NANCY OLSON-MARTIN
Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500
City: RIVERSIDE
Email: nolson-martin@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0605901167
Action Type: Other
Date: 12/23/1992
Action: Leak Reported

Global Id: T0605901167
Action Type: ENFORCEMENT
Date: 08/21/1996
Action: Closure/No Further Action Letter

Global Id: T0605901167
Action Type: Other
Date: 12/23/1992
Action: Leak Discovery

LUST:
Global Id: T0605901167
Status: Completed - Case Closed
Status Date: 08/21/1996

Global Id: T0605901167
Status: Open - Case Begin Date
Status Date: 12/23/1992

Lead Agency: ORANGE COUNTY LOP

STATE FARM INSURANCE (Continued) **1000397159**

Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605957851
Global Id:	T0605957851
Latitude:	33.694007
Longitude:	-117.926398
Status:	Completed - Case Closed
Status Date:	11/07/1990
Case Worker:	DB
RB Case Number:	Not reported
Local Agency:	ORANGE COUNTY LOP
File Location:	Local Agency
Local Case Number:	90UT111
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0605957851
Contact Type:	Local Agency Caseworker
Contact Name:	DENAMARIE BAKER
Organization Name:	ORANGE COUNTY LOP
Address:	1241 E. DYER ROAD, STE. 120
City:	SANTA ANA
Email:	dbaker@ochca.com
Phone Number:	7144336255

Global Id:	T0605957851
Contact Type:	Regional Board Caseworker
Contact Name:	NANCY OLSON-MARTIN
Organization Name:	SANTA ANA RWQCB (REGION 8)
Address:	3737 MAIN STREET, SUITE 500
City:	RIVERSIDE
Email:	nolson-martin@waterboards.ca.gov
Phone Number:	Not reported

LUST:

Global Id:	T0605957851
Action Type:	Other
Date:	04/18/1990
Action:	Leak Reported

Global Id:	T0605957851
Action Type:	Other
Date:	04/18/1990
Action:	Leak Discovery

LUST:

Global Id:	T0605957851
Status:	Completed - Case Closed
Status Date:	11/07/1990

Global Id:	T0605957851
Status:	Open - Case Begin Date
Status Date:	04/18/1990

STATE FARM INSURANCE (Continued) **1000397159**

ORANGE CO. LUST:

Region:	ORANGE
Facility Id:	93UT001
Released Substance:	Diesel fuel oil and additives, Nos.1-D, 2-D, 2-4
Date Closed:	08/21/1996
Record ID:	RO0001800

Region:	ORANGE
Facility Id:	90UT111
Released Substance:	Gasoline-Automotive (motor gasoline and additives), leaded & unleaded
Date Closed:	11/07/1990
Record ID:	RO0002021

LUST REG 8:

Region:	8
County:	Orange
Regional Board:	Santa Ana Region
Facility Status:	Case Closed
Case Number:	083001527T
Local Case Num:	93UT001
Case Type:	Other ground water affected
Substance:	Gasoline
Qty Leaked:	0
Abate Method:	Not reported
Cross Street:	Not reported
Enf Type:	Not reported
Funding:	Not reported
How Discovered:	Tank Closure
How Stopped:	Close Tank
Leak Cause:	Unknown
Leak Source:	Unknown
Global ID:	T0605901167
How Stopped Date:	9/9/9999
Enter Date:	Not reported
Date Confirmation of Leak Began:	Not reported
Date Preliminary Assessment Began:	Not reported
Discover Date:	12/23/1992
Enforcement Date:	Not reported
Close Date:	8/21/1996
Date Prelim Assessment Workplan Submitted:	Not reported
Date Pollution Characterization Began:	Not reported
Date Remediation Plan Submitted:	Not reported
Date Remedial Action Underway:	Not reported
Date Post Remedial Action Monitoring:	Not reported
Enter Date:	Not reported
GW Qualifies:	Not reported
Soil Qualifies:	Not reported
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	33.6937858
Longitude:	-117.9250382
MTBE Date:	Not reported
Max MTBE GW:	Not reported
MTBE Concentration:	0

STATE FARM INSURANCE (Continued) **1000397159**

Max MTBE Soil:	Not reported
MTBE Fuel:	1
MTBE Tested:	Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.
MTBE Class:	*
Staff:	NOM
Staff Initials:	AR
Lead Agency:	Local Agency
Local Agency:	30000L
Hydr Basin #:	Not reported
Beneficial:	MUN
Priority:	Not reported
Cleanup Fund Id:	Not reported
Work Suspended:	Not reported
Summary:	Not reported

Region:	8
County:	Orange
Regional Board:	Santa Ana Region
Facility Status:	Case Closed
Case Number:	Not reported
Local Case Num:	90UT111
Case Type:	Soil only
Substance:	Gasoline
Qty Leaked:	0
Abate Method:	Not reported
Cross Street:	Not reported
Enf Type:	Not reported
Funding:	Not reported
How Discovered:	Tank Closure
How Stopped:	Close Tank
Leak Cause:	Unknown
Leak Source:	Unknown
Global ID:	T0605957851
How Stopped Date:	9/9/9999
Enter Date:	Not reported
Date Confirmation of Leak Began:	Not reported
Date Preliminary Assessment Began:	Not reported
Discover Date:	4/18/1990
Enforcement Date:	Not reported
Close Date:	11/7/1990
Date Prelim Assessment Workplan Submitted:	Not reported
Date Pollution Characterization Began:	Not reported
Date Remediation Plan Submitted:	Not reported
Date Remedial Action Underway:	Not reported
Date Post Remedial Action Monitoring:	Not reported
Enter Date:	Not reported
GW Qualifies:	Not reported
Soil Qualifies:	Not reported
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	Not reported
Longitude:	Not reported
MTBE Date:	Not reported
Max MTBE GW:	Not reported
MTBE Concentration:	0

STATE FARM INSURANCE (Continued) **1000397159**

Max MTBE Soil: Not reported
MTBE Fuel: 1
MTBE Tested: Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.
MTBE Class: *
Staff: NOM
Staff Initials: AR
Lead Agency: Local Agency
Local Agency: 30000L
Hydr Basin #: Not reported
Beneficial: MUN
Priority: Not reported
Cleanup Fund Id: Not reported
Work Suspended: Not reported
Summary: Not reported

SWEEPS UST:
Status: Not reported
Comp Number: 6376
Number: Not reported
Board Of Equalization: 44-008105
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 30-000-006376-000003
Tank Status: Not reported
Capacity: 6000
Active Date: Not reported
Tank Use: UNKNOWN
STG: PRODUCT
Content: Not reported
Number Of Tanks: 1

Status: Active
Comp Number: 6376
Number: 9
Board Of Equalization: 44-008105
Referral Date: 09-30-92
Action Date: 09-15-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 30-000-006376-000001
Tank Status: A
Capacity: 6000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: 2

Status: Active
Comp Number: 6376
Number: 9
Board Of Equalization: 44-008105
Referral Date: 09-30-92
Action Date: 09-15-92
Created Date: 02-29-88

STATE FARM INSURANCE (Continued) **1000397159**

Owner Tank Id: Not reported
SWRCB Tank Id: 30-000-006376-000002
Tank Status: A
Capacity: 12000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

HIST UST:
File Number: 0002EE8D
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002EE8D.pdf
Region: STATE
Facility ID: 00000000631
Facility Type: Other
Other Type: INSURANCE
Contact Name: Not reported
Telephone: 7142412137
Owner Name: STATE FARM INSURANCE COMPANY
Owner Address: 3333 HYLAND AVENUE
Owner City,St,Zip: COSTA MESA, CA 92626
Total Tanks: 0002

Tank Num: 001
Container Num: 2
Year Installed: 1980
Tank Capacity: 00005000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor, Vapor Sniff Well

Tank Num: 002
Container Num: 1
Year Installed: 1983
Tank Capacity: 00005000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Visual, Stock Inventor, Vapor Sniff Well, Pressure Test

Click here for Geo Tracker PDF:

CA FID UST:
Facility ID: 30003171
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 7142412141
Mail To: Not reported
Mailing Address: 1 STATE FARM PLZ
Mailing Address 2: Not reported
Mailing City,St,Zip: COSTA MESA 92626
Contact: Not reported

STATE FARM INSURANCE (Continued) **1000397159**

Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

FINDS:

Registry ID: 110002778414

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000397159
Registry ID: 110002778414
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002778414

EMI:
Year: 1987
County Code: 30
Air Basin: SC
Facility ID: 6898
Air District Name: SC
SIC Code: 5311
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 5
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Year: 1990
County Code: 30
Air Basin: SC
Facility ID: 6898
Air District Name: SC
SIC Code: 6411
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported

STATE FARM INSURANCE (Continued) **1000397159**

Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	1
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1995
County Code:	30
Air Basin:	SC
Facility ID:	6898
Air District Name:	SC
SIC Code:	6411
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

HAZNET:

envid:	1000397159
Year:	2005
GEPAID:	CAD982020851
Contact:	JOHN HINKLE
Telephone:	6616631951
Mailing Name:	Not reported
Mailing Address:	3333 HYLAND AVE
Mailing City,St,Zip:	COSTA MESA, CA 926261507
Gen County:	Not reported
TSD EPA ID:	CAD050806850
TSD County:	Not reported
Waste Category:	Liquids with polychloronated biphenyls >= 50 Mg./L
Disposal Method:	Not reported
Tons:	Not reported
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Orange

envid:	1000397159
Year:	2004
GEPAID:	CAD982020851
Contact:	JOHN HINKLE
Telephone:	6616631951
Mailing Name:	Not reported
Mailing Address:	3333 HYLAND AVE
Mailing City,St,Zip:	COSTA MESA, CA 926261507
Gen County:	Not reported
TSD EPA ID:	CAT080033681
TSD County:	Not reported
Waste Category:	Latex waste

STATE FARM INSURANCE (Continued) **1000397159**

Disposal Method: Disposal, Land Fill
Tons: 1
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Orange

envid: 1000397159
Year: 2004
GEPAID: CAD982020851
Contact: JOHN HINKLE
Telephone: 6616631951
Mailing Name: Not reported
Mailing Address: 3333 HYLAND AVE
Mailing City,St,Zip: COSTA MESA, CA 926261507
Gen County: Not reported
TSD EPA ID: CAT080033681
TSD County: Not reported
Waste Category: Other organic solids
Disposal Method: Disposal, Land Fill
Tons: 0.25
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Orange

envid: 1000397159
Year: 2004
GEPAID: CAD982020851
Contact: JOHN HINKLE
Telephone: 6616631951
Mailing Name: Not reported
Mailing Address: 3333 HYLAND AVE
Mailing City,St,Zip: COSTA MESA, CA 926261507
Gen County: Not reported
TSD EPA ID: CAD008364432
TSD County: Not reported
Waste Category: Off-specification, aged or surplus organics
Disposal Method: Transfer Station
Tons: 0.15
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Orange

envid: 1000397159
Year: 2004
GEPAID: CAD982020851
Contact: JOHN HINKLE
Telephone: 6616631951
Mailing Name: Not reported
Mailing Address: 3333 HYLAND AVE
Mailing City,St,Zip: COSTA MESA, CA 926261507
Gen County: Not reported
TSD EPA ID: CAD008364432
TSD County: Not reported
Waste Category: Off-specification, aged or surplus organics
Disposal Method: Treatment, Tank
Tons: 0.25
Cat Decode: Not reported

STATE FARM INSURANCE (Continued) **1000397159**

Method Decode: Not reported
Facility County: Orange

Click this hyperlink while viewing on your computer to access
20 additional CA_HAZNET: record(s) in the EDR Site Report.

HIST CORTESE:
Region: CORTESE
Facility County Code: 30
Reg By: LTNKA
Reg Id: 083001527T

D18 **STATE FARM INSURANCE REGIONAL** **CA HIST UST** **U001576838**
East **3333 HYLAND AVE** **N/A**
1/8-1/4 **COSTA MESA, CA 92626**
0.164 mi.
867 ft. **Site 2 of 2 in cluster D**

Relative:
Higher

Actual:
25 ft.

HIST UST:
File Number: 0002EE8C
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002EE8C.pdf
Region: STATE
Facility ID: 00000067184
Facility Type: Other
Other Type: INSURANCE
Contact Name: KEVIN BRADLEY
Telephone: 7142412141
Owner Name: STATE FARM INSURANCE COMPANIES
Owner Address: ONE STATE FARM PLAZA
Owner City,St,Zip: BLOOMINGTON, IL 61701
Total Tanks: 0002

Tank Num: 001
Container Num: #1
Year Installed: 1982
Tank Capacity: 00006000
Tank Used for: WASTE
Type of Fuel: 1
Container Construction Thickness: X
Leak Detection: Stock Inventor, None

Tank Num: 002
Container Num: #2
Year Installed: 1984
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: None

Click here for Geo Tracker PDF:

E19 North 1/8-1/4 0.168 mi. 886 ft. | **GENISCO COMPUTERS 3545 CADILLAC AVENUE COSTA MESA, CA 92626** | **RCRA-SQG FINDS ECHO** | **1000262649 CAD097577449**

Site 1 of 4 in cluster E

Relative: Higher

Actual: 32 ft.

RCRA-SQG:

Date form received by agency:	09/01/1996
Facility name:	GENISCO COMPUTERS
Facility address:	3545 CADILLAC AVENUE COSTA MESA, CA 92626
EPA ID:	CAD097577449
Mailing address:	CADILLAC AVENUE COSTA MESA, CA 92626
Contact:	Not reported
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	SIGNAL REALTY COMPANY
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No

GENISCO COMPUTERS (Continued) **1000262649**

Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002665535

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000262649
Registry ID: 110002665535
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002665535

F20 **3300 HYLAND I LLC** **CA LUST** **S112970176**
ESE **3300 HYLAND AVE** **CA HAZNET** **N/A**
1/8-1/4 **COSTA MESA, CA 92626**
0.185 mi.
975 ft. **Site 1 of 5 in cluster F**

Relative:
Lower

Actual:
21 ft.

ORANGE CO. LUST:
Region: ORANGE
Facility Id: 89UT150
Released Substance: Gasoline-Automotive (motor gasoline and additives), leaded & unleaded
Date Closed: 01/22/1991
Record ID: RO0002724

HAZNET:
envid: S112970176
Year: 2008
GEPAID: CAC002630317
Contact: JOHN HARTY
Telephone: 7146891440
Mailing Name: Not reported

3300 HYLAND I LLC (Continued) **S112970176**

Mailing Address:	3 IMPERIAL PROMENADE ST
Mailing City,St,Zip:	SANTA ANA, CA 92707
Gen County:	Not reported
TSD EPA ID:	CAD009007626
TSD County:	Not reported
Waste Category:	Asbestos containing waste
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	12
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Orange

F21 **ICN PHARMACEUTICALS** **CA LUST** **S100869272**
ESE **3300 HYLAND** **CA HIST CORTESE** **N/A**
1/8-1/4 **COSTA MESA, CA 92626**
0.185 mi.
975 ft. **Site 2 of 5 in cluster F**

Relative:
Lower

Actual:
21 ft.

LUST:

Lead Agency:	ORANGE COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605900064
Global Id:	T0605900064
Latitude:	33.692939
Longitude:	-117.923536
Status:	Completed - Case Closed
Status Date:	01/22/1991
Case Worker:	DB
RB Case Number:	083000081T
Local Agency:	ORANGE COUNTY LOP
File Location:	Local Agency
Local Case Number:	89UT150
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0605900064
Contact Type:	Local Agency Caseworker
Contact Name:	DENAMARIE BAKER
Organization Name:	ORANGE COUNTY LOP
Address:	1241 E. DYER ROAD, STE. 120
City:	SANTA ANA
Email:	dbaker@ochca.com
Phone Number:	7144336255

Global Id:	T0605900064
Contact Type:	Regional Board Caseworker
Contact Name:	PATRICIA HANNON
Organization Name:	SANTA ANA RWQCB (REGION 8)
Address:	3737 MAIN STREET, SUITE 500
City:	RIVERSIDE
Email:	patricia.hannon@waterboards.ca.gov
Phone Number:	Not reported

LUST:

Global Id:	T0605900064

ICN PHARMACEUTICALS (Continued) **S100869272**

Action Type:	Other
Date:	08/07/1989
Action:	Leak Reported
Global Id:	T0605900064
Action Type:	Other
Date:	08/07/1989
Action:	Leak Discovery

LUST:

Global Id:	T0605900064
Status:	Completed - Case Closed
Status Date:	01/22/1991
Global Id:	T0605900064
Status:	Open - Case Begin Date
Status Date:	08/07/1989

LUST REG 8:

Region:	8
County:	Orange
Regional Board:	Santa Ana Region
Facility Status:	Case Closed
Case Number:	083000081T
Local Case Num:	89UT150
Case Type:	Soil only
Substance:	Gasoline
Qty Leaked:	0
Abate Method:	Not reported
Cross Street:	Not reported
Enf Type:	Not reported
Funding:	Not reported
How Discovered:	Tank Closure
How Stopped:	Close Tank
Leak Cause:	Unknown
Leak Source:	Unknown
Global ID:	T0605900064
How Stopped Date:	9/9/9999
Enter Date:	Not reported
Date Confirmation of Leak Began:	Not reported
Date Preliminary Assessment Began:	Not reported
Discover Date:	8/7/1989
Enforcement Date:	Not reported
Close Date:	1/22/1991
Date Prelim Assessment Workplan Submitted:	Not reported
Date Pollution Characterization Began:	Not reported
Date Remediation Plan Submitted:	Not reported
Date Remedial Action Underway:	Not reported
Date Post Remedial Action Monitoring:	Not reported
Enter Date:	Not reported
GW Qualifies:	Not reported
Soil Qualifies:	Not reported
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported

ICN PHARMACEUTICALS (Continued) **S100869272**

Oversite Program:	LUST
Latitude:	33.6933248
Longitude:	-117.9247702
MTBE Date:	Not reported
Max MTBE GW:	Not reported
MTBE Concentration:	0
Max MTBE Soil:	Not reported
MTBE Fuel:	1
MTBE Tested:	Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.
MTBE Class:	*
Staff:	PAH
Staff Initials:	AR
Lead Agency:	Local Agency
Local Agency:	30000L
Hydr Basin #:	Not reported
Beneficial:	MUN
Priority:	Not reported
Cleanup Fund Id:	Not reported
Work Suspended:	Not reported
Summary:	Not reported

HIST CORTESE:

Region:	CORTESE
Facility County Code:	30
Reg By:	LTNKA
Reg Id:	083000081T

F22 **I C N PHARMECEUTICALS** **CA UST** **U003895499**
ESE **3300 HYLAND AVE** **N/A**
1/8-1/4 **COSTA MESA, CA 92626**
0.185 mi.
975 ft. **Site 3 of 5 in cluster F**

Relative:
Lower
Actual:
21 ft.

UST:

Facility ID:	6375
Permitting Agency:	ORANGE COUNTY
Latitude:	33.694318
Longitude:	-117.922172

F23 **ARDEA BIOSCIENCES INC** **RCRA NonGen / NLR** **1015740017**
ESE **3300 HYLAND AVE** **NY MANIFEST** **CAD981379845**
1/8-1/4 **COSTA MESA, CA 92626**
0.185 mi.
975 ft. **Site 4 of 5 in cluster F**

Relative:
Lower
Actual:
21 ft.

RCRA NonGen / NLR:

Date form received by agency:	04/23/2012
Facility name:	ARDEA BIOSCIENCES INC
Facility address:	3300 HYLAND AVE COSTA MESA, CA 92626
EPA ID:	CAD981379845
Mailing address:	4939 DIRECTORS PL SAN DIEGO, CA 92121
Contact:	JENNIFER M RIVERA
Contact address:	4939 DIRECTORS PL SAN DIEGO, CA 92121

ARDEA BIOSCIENCES INC (Continued) **1015740017**

Contact country:	US
Contact telephone:	858-652-6601
Contact email:	JRIVERA@ARDEABIOSCIENCES.COM
EPA Region:	09
Land type:	Private
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	VALEANT PHARMACEUTICALS INTERNATIONAL
Owner/operator address:	1 ENTERPRISE ALISO VIEJO, CA 92656
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	09/30/1986
Owner/Op end date:	Not reported

Owner/operator name:	ARDEA BIOSCIENCES INC
Owner/operator address:	Not reported Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	01/02/2007
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	01/23/2007
Site name:	ARDEA BIOSCIENCES INC
Classification:	Small Quantity Generator

ARDEA BIOSCIENCES INC (Continued) **1015740017**

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

. Waste code: D022
. Waste name: CHLOROFORM

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NON-HALOGENATED 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 NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED 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.

Date form received by agency: 09/01/1996
Site name: NUCLEIC ACID RESEARCH INSTITUTE
Classification: Small Quantity Generator

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 11/30/2004
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 11/13/2003
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State Contractor/Grantee

NY MANIFEST:
Country: USA
EPA ID: CAD981379845

ARDEA BIOSCIENCES INC (Continued) **1015740017**

Facility Status:	Not reported
Location Address 1:	3300 HYLAND AVENUE
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	COSTA MESSA
Location State:	CA
Location Zip:	92626
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	CAD981379845
Mailing Name:	NARI
Mailing Contact:	NARI
Mailing Address 1:	3300 HYLAND AVENUE
Mailing Address 2:	Not reported
Mailing City:	COSTA MESSA
Mailing State:	CA
Mailing Zip:	92626
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	7146417230

NY MANIFEST:

Document ID:	NYA5950764
Manifest Status:	K
seq:	Not reported
Year:	1988
Trans1 State ID:	74488B-NY
Trans2 State ID:	Not reported
Generator Ship Date:	07/25/1988
Trans1 Recv Date:	07/25/1988
Trans2 Recv Date:	/ /
TSD Site Recv Date:	08/05/1988
Part A Recv Date:	09/02/1988
Part B Recv Date:	08/15/1988
Generator EPA ID:	CAD981379845
Trans1 EPA ID:	NYD980769947
Trans2 EPA ID:	Not reported
TSDF ID 1:	NYD000632372
TSDF ID 2:	Not reported
Manifest Tracking Number:	Not reported
Import Indicator:	Not reported
Export Indicator:	Not reported
Discr Quantity Indicator:	Not reported
Discr Type Indicator:	Not reported
Discr Residue Indicator:	Not reported
Discr Partial Reject Indicator:	Not reported
Discr Full Reject Indicator:	Not reported
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	Not reported
Waste Code:	D002 - NON-LISTED CORROSIVE WASTES
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported

ARDEA BIOSCIENCES INC (Continued) **1015740017**

Waste Code:	Not reported
Waste Code:	Not reported
Quantity:	00908
Units:	P - Pounds
Number of Containers:	005
Container Type:	DM - Metal drums, barrels
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	100

Click this hyperlink while viewing on your computer to access
-1 additional NY MANIFEST: record(s) in the EDR Site Report.

F24 **DVA HEADQUARTERS** **CA HIST UST** **U001576796**
ESE **3300 HYLAND AVE** **N/A**
1/8-1/4 **COSTA MESA, CA 92626**
0.185 mi.
975 ft. **Site 5 of 5 in cluster F**

Relative: HIST UST:
Lower

File Number:	0002E85E
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002E85E.pdf
Region:	STATE
Facility ID:	00000000587
Facility Type:	Other
Other Type:	ADMINSTRATIVE
Contact Name:	LOUIS KAPLAN
Telephone:	7149573000
Owner Name:	DISCOVISION ASSOCIATES
Owner Address:	3300 HYLAND AVE.
Owner City,St,Zip:	COSTA MESA, CA 92626
Total Tanks:	0001

Actual:
21 ft.

Tank Num:	001
Container Num:	AOAZOIO DP
Year Installed:	Not reported
Tank Capacity:	00007500
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Visual

Click here for Geo Tracker PDF:

E25 **ARMSTRONG PLUMBING AND HEATING** **CA HIST UST** **U001576779**
North **3550 CADILLAC AVE** **CA EMI** **N/A**
1/8-1/4 **COSTA MESA, CA 92626**
0.187 mi.
986 ft. **Site 2 of 4 in cluster E**

Relative: HIST UST:
Higher

File Number:	0002E97D
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002E97D.pdf
Region:	STATE
Facility ID:	00000042561
Facility Type:	Other

Actual:
32 ft.

ARMSTRONG PLUMBING AND HEATING (Continued) **U001576779**

Other Type:	PLUMBING
Contact Name:	GERALD J. SOUZA
Telephone:	7145406182
Owner Name:	GERALD J. SOUZA
Owner Address:	22361 WALLINGFORD LANE
Owner City,St,Zip:	HUNTINGTON BEACH, CA 92646
Total Tanks:	0002

Tank Num:	001
Container Num:	1
Year Installed:	1980
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	None

Tank Num:	002
Container Num:	2
Year Installed:	1980
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	None

Click here for Geo Tracker PDF:

EMI:

Year:	1990
County Code:	30
Air Basin:	SC
Facility ID:	50799
Air District Name:	SC
SIC Code:	3081
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

E26 **SCRANTON ENGINEERING INC** **RCRA-SQG** **1000153790**
North **3550 CADILLAC AVE** **CA UST** **CAD982042756**
1/8-1/4 **COSTA MESA, CA 92626** **FINDS**
0.187 mi. **ECHO**
986 ft. **Site 3 of 4 in cluster E** **RI MANIFEST**

Relative:
Higher

Actual:
32 ft.

RCRA-SQG:

Date form received by agency:	09/28/1987
Facility name:	SCRANTON ENGINEERING INC
Facility address:	3550 CADILLAC AVE COSTA MESA, CA 92626

SCRANTON ENGINEERING INC (Continued) **1000153790**

EPA ID:	CAD982042756
Contact:	ENVIRONMENTAL MANAGER
Contact address:	3550 CADILLAC AVE COSTA MESA, CA 92626
Contact country:	US
Contact telephone:	714-979-6373
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	SCRANTOM CHARLES Q
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No

SCRANTON ENGINEERING INC (Continued) **1000153790**

Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

UST:
Facility ID: 6400
Permitting Agency: ORANGE COUNTY
Latitude: 33.699447
Longitude: -117.928111

FINDS:

Registry ID: 110002786502

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000153790
Registry ID: 110002786502
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002786502

RI MANIFEST:
EPA Id: CAD982042756
GEN Cert Date: 6/19/2001
Manifest Document Number: RIH0013240
Waste Description: TOXIC SOLIDS
TSDF Id: RID095978995
TSDF Name: GEIB REFINING CORP
Qty: 450
WT/Vol Units: P
TSDF Date: Not reported
Transporter 2 Id: Not reported
Item Number: 1
Transporter 2 Name: Not reported
Transporter Name 2: HAZMAT ENV GROUP INC
Transporter EPAID: NYD980769947
Transporter Receipt Date: Not reported
Number Of Containers: 0
Container Type: Not reported
Waste Code1: D008
Waste Code2: Not reported
Waste Code3: Not reported
Waste Code4: Not reported
Waste Code5: Not reported
Waste Code6: Not reported

SCRANTON ENGINEERING INC (Continued) **1000153790**

Fee Exempt Code:	Not reported
Comment:	Not reported
Transporter Name 2:	Not reported
Company Permit Number:	Not reported
Year:	Not reported
Quarter:	Not reported
Transporter Contact Name:	Not reported
Transporter Contact Email:	Not reported
Filing Date:	Not reported
Total Fee:	Not reported
Billing Name:	Not reported
Paid Date:	Not reported
Paid Time:	Not reported
Facility Receipt Date:	Not reported
Fee:	Not reported
Manifest Created Date:	Not reported
Manifest Updated Date:	Not reported

RI MANIFEST:

Transporter Receipt Date:	Not reported
Number Of Containers:	0
Container Type:	Not reported
Waste Code1:	D008
Waste Code2:	Not reported
Waste Code3:	Not reported
Waste Code4:	Not reported
Waste Code5:	Not reported
Waste Code6:	Not reported
Comment:	Not reported
Fee Exempt Code:	Not reported
TSDF Name:	GEIB REFINING CORP
TSDF Id:	RID095978995
Transporter Name 2:	Not reported
Company Permit Number:	Not reported
Year:	Not reported
EPA ID:	CAD982042756
Manifest Docket Number:	RIH0013240
Quarter:	Not reported
Waste Description:	TOXIC SOLIDS
Transporter Contact Name:	Not reported
Quantity:	450
Transporter Contact Email:	Not reported
WT/Vol Units:	P
Filing Date:	Not reported
Total Fee:	Not reported
Item Number:	1
Transporter Name:	HAZMAT ENV GROUP INC
Billing Name:	Not reported
Transporter EPA ID:	NYD980769947
Date Paid:	Not reported
Time Paid:	Not reported
GEN Cert Date:	6/19/2001
Facility Receipt Date:	Not reported
Fee:	Not reported
Transporter 2 Receipt Date:	Not reported
Manifest Created Date:	Not reported
TSDF Receipt Date:	Not reported
Transporter 2 ID:	Not reported

SCRANTON ENGINEERING INC (Continued) **1000153790**

Manifest Updated Date:	Not reported
Transporter Receipt Date:	Not reported
Number Of Containers:	0
Container Type:	Not reported
Waste Code1:	D008
Waste Code2:	Not reported
Waste Code3:	Not reported
Waste Code4:	Not reported
Waste Code5:	Not reported
Waste Code6:	Not reported
Comment:	Not reported
Fee Exempt Code:	Not reported
TSDF Name:	GEIB REFINING CORP
TSDF Id:	RID095978995
Transporter Name 2:	Not reported
Company Permit Number:	Not reported
Year:	Not reported
EPA ID:	CAD982042756
Manifest Docket Number:	RIH0013240
Quarter:	Not reported
Waste Description:	TOXIC SOLIDS
Transporter Contact Name:	Not reported
Quantity:	450
Transporter Contact Email:	Not reported
WT/Vol Units:	P
Filing Date:	Not reported
Total Fee:	Not reported
Item Number:	1
Transporter Name:	HAZMAT ENV GROUP INC
Billing Name:	Not reported
Transporter EPA ID:	NYD980769947
Date Paid:	Not reported
Time Paid:	Not reported
GEN Cert Date:	6/19/2001
Facility Receipt Date:	Not reported
Fee:	Not reported
Transporter 2 Receipt Date:	Not reported
Manifest Created Date:	Not reported
TSDF Receipt Date:	Not reported
Transporter 2 ID:	Not reported
Manifest Updated Date:	Not reported
Transporter Receipt Date:	Not reported
Number Of Containers:	0
Container Type:	Not reported
Waste Code1:	D008
Waste Code2:	Not reported
Waste Code3:	Not reported
Waste Code4:	Not reported
Waste Code5:	Not reported
Waste Code6:	Not reported
Comment:	Not reported
Fee Exempt Code:	Not reported
TSDF Name:	GEIB REFINING CORP
TSDF Id:	RID095978995
Transporter Name 2:	Not reported

SCRANTON ENGINEERING INC (Continued) **1000153790**

Company Permit Number:	Not reported
Year:	Not reported
EPA ID:	CAD982042756
Manifest Docket Number:	RIH0011655
Quarter:	Not reported
Waste Description:	LEAD SOLDER
Transporter Contact Name:	Not reported
Quantity:	486
Transporter Contact Email:	Not reported
WT/Vol Units:	P
Filing Date:	Not reported
Total Fee:	Not reported
Item Number:	1
Transporter Name:	HAZMAT ENV GROUP INC
Billing Name:	Not reported
Transporter EPA ID:	NYD980769947
Date Paid:	Not reported
Time Paid:	Not reported
GEN Cert Date:	11/15/2000
Facility Receipt Date:	Not reported
Fee:	Not reported
Transporter 2 Receipt Date:	Not reported
Manifest Created Date:	Not reported
TSDF Receipt Date:	Not reported
Transporter 2 ID:	Not reported
Manifest Updated Date:	Not reported
Transporter Receipt Date:	Not reported
Number Of Containers:	0
Container Type:	Not reported
Waste Code1:	D008
Waste Code2:	Not reported
Waste Code3:	Not reported
Waste Code4:	Not reported
Waste Code5:	Not reported
Waste Code6:	Not reported
Comment:	Not reported
Fee Exempt Code:	Not reported
TSDF Name:	GEIB REFINING CORP
TSDF Id:	RID095978995
Transporter Name 2:	Not reported
Company Permit Number:	Not reported
Year:	Not reported
EPA ID:	CAD982042756
Manifest Docket Number:	RIH0011655
Quarter:	Not reported
Waste Description:	LEAD SOLDER
Transporter Contact Name:	Not reported
Quantity:	486
Transporter Contact Email:	Not reported
WT/Vol Units:	P
Filing Date:	Not reported
Total Fee:	Not reported
Item Number:	1
Transporter Name:	HAZMAT ENV GROUP INC
Billing Name:	Not reported
Transporter EPA ID:	NYD980769947

SCRANTON ENGINEERING INC (Continued) **1000153790**

Date Paid:	Not reported
Time Paid:	Not reported
GEN Cert Date:	11/15/2000
Facility Receipt Date:	Not reported
Fee:	Not reported
Transporter 2 Receipt Date:	Not reported
Manifest Created Date:	Not reported
TSDF Receipt Date:	Not reported
Transporter 2 ID:	Not reported
Manifest Updated Date:	Not reported

E27
North
1/8-1/4
0.187 mi.
986 ft.

SCRANTON ENGINEERING INC
3550 CADILLAC AVENUE
COSTA MESA, CA 92626

PA MANIFEST **S111430021**
N/A

Site 4 of 4 in cluster E

Relative:
Higher

Actual:
32 ft.

Manifest Details:

Year:	2009
Manifest Number:	004580004JJK
Manifest Type:	D
Generator EPA Id:	CAD982042756
Generator Date:	02/11/2009
Mailing Address:	Not reported
Mailing City,St,Zip:	Not reported
Contact Name:	Not reported
Contact Phone:	714-979-4003
TSD EPA Id:	PAD002365849
TSD Date:	Not reported
TSD Facility Name:	ABINGTON RELDAN METALS LLC
TSD Facility Address:	4924 WELLINGTON STREET
TSD Facility City:	PHILADELPHIA
TSD Facility State:	PA
Facility Telephone:	Not reported
Page Number:	1
Line Number:	1
Waste Number:	D008
Container Number:	8
Container Type:	Metal drums, barrels, kegs
Waste Quantity:	500
Unit:	Pounds
Handling Code:	Not reported
TSP EPA Id:	Not reported
Date TSP Sig:	Not reported

G28
WNW
1/8-1/4
0.219 mi.
1158 ft.

RAYTHEON SERVICE CO
18300 EUCLID ST
FOUNTAIN VALLEY, CA 92708

RCRA-SQG **1000407762**
FINDS **CAD981375769**
ECHO

Site 1 of 2 in cluster G

Relative:
Higher

Actual:
27 ft.

RCRA-SQG:

Date form received by agency:	01/30/1986
Facility name:	RAYTHEON SERVICE CO
Facility address:	18300 EUCLID ST

RAYTHEON SERVICE CO (Continued) **1000407762**

	FOUNTAIN VALLEY, CA 92708
EPA ID:	CAD981375769
Mailing address:	EUCLID ST FOUNTAIN VALLEY, CA 92708
Contact:	ENVIRONMENTAL MANAGER
Contact address:	18300 EUCLID ST FOUNTAIN VALLEY, CA 92708
Contact country:	US
Contact telephone:	714-540-0347
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	SAFFEL & MCADAMS
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No

RAYTHEON SERVICE CO (Continued) **1000407762**

User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002685684

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000407762
Registry ID: 110002685684
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002685684

29
North
1/8-1/4
0.222 mi.
1170 ft.

KYOCERA PRECISION TOOLS INC
3565 CADILLAC AVE
COSTA MESA, CA 92626

CA HIST UST **S113153388**
CA HAZNET **N/A**
CA NPDES
CA CIWQS

Relative:
Higher

Actual:
32 ft.

HIST UST:
File Number: 0002EA7B
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002EA7B.pdf
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

Tank Num: Not reported
Container Num: Not reported
Year Installed: Not reported
Tank Capacity: Not reported
Tank Used for: Not reported
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Not reported

KYOCERA PRECISION TOOLS INC (Continued) **S113153388**

Click here for Geo Tracker PDF:

HAZNET:

envid:	S113153388
Year:	2017
GEPAID:	CAL000334748
Contact:	ED GRIFFITH
Telephone:	7144283698
Mailing Name:	Not reported
Mailing Address:	3565 CADILLAC AVE
Mailing City,St,Zip:	COSTA MESA, CA 926261401
Gen County:	Orange
TSD EPA ID:	CAD044429835
TSD County:	Los Angeles
Waste Category:	Unspecified aqueous solution
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	17.01
Cat Decode:	Unspecified aqueous solution
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Orange

envid:	S113153388
Year:	2017
GEPAID:	CAL000334748
Contact:	ED GRIFFITH
Telephone:	7144283698
Mailing Name:	Not reported
Mailing Address:	3565 CADILLAC AVE
Mailing City,St,Zip:	COSTA MESA, CA 926261401
Gen County:	Orange
TSD EPA ID:	CAT080013352
TSD County:	Los Angeles
Waste Category:	Waste oil and mixed oil
Disposal Method:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.228
Cat Decode:	Waste oil and mixed oil
Method Decode:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County:	Orange

envid:	S113153388
Year:	2017
GEPAID:	CAL000334748
Contact:	ED GRIFFITH
Telephone:	7144283698
Mailing Name:	Not reported
Mailing Address:	3565 CADILLAC AVE
Mailing City,St,Zip:	COSTA MESA, CA 926261401
Gen County:	Orange
TSD EPA ID:	CAT080013352
TSD County:	Los Angeles
Waste Category:	Waste oil and mixed oil
Disposal Method:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect

KYOCERA PRECISION TOOLS INC (Continued) **S113153388**

Tons:	0.228
Cat Decode:	Waste oil and mixed oil
Method Decode:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County:	Orange

envid:	S113153388
Year:	2017
GEPAID:	CAL000334748
Contact:	ED GRIFFITH
Telephone:	7144283698
Mailing Name:	Not reported
Mailing Address:	3565 CADILLAC AVE
Mailing City,St,Zip:	COSTA MESA, CA 926261401
Gen County:	Orange
TSD EPA ID:	NVT330010000
TSD County:	99
Waste Category:	Unspecified organic liquid mixture
Disposal Method:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	3.794
Cat Decode:	Unspecified organic liquid mixture
Method Decode:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County:	Orange

envid:	S113153388
Year:	2017
GEPAID:	CAL000334748
Contact:	ED GRIFFITH
Telephone:	7144283698
Mailing Name:	Not reported
Mailing Address:	3565 CADILLAC AVE
Mailing City,St,Zip:	COSTA MESA, CA 926261401
Gen County:	Orange
TSD EPA ID:	NVT330010000
TSD County:	99
Waste Category:	Unspecified organic liquid mixture
Disposal Method:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	3.794
Cat Decode:	Unspecified organic liquid mixture
Method Decode:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County:	Orange

Click this hyperlink while viewing on your computer to access
113 additional CA_HAZNET: record(s) in the EDR Site Report.

NPDES:

Facility Status:	Active
NPDES Number:	CAS000001
Region:	8
Agency Number:	0
Regulatory Measure ID:	463837
Place ID:	Not reported
Order Number:	97-03-DWQ

KYOCERA PRECISION TOOLS INC (Continued) **S113153388**

WDID:	8 30NEC000847
Regulatory Measure Type:	Enrollee
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	10/01/2015
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	3565 Cadillac Ave
Discharge Name:	Kyocera Precision Tools Inc
Discharge City:	Costa Mesa
Discharge State:	California
Discharge Zip:	92626
Status:	Not reported
Status Date:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported

NPDES as of 03/2018:

NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	8
Regulatory Measure ID:	463837
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	8 30NEC000847
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	09/24/2015
Processed Date:	10/01/2015
Status:	Active
Status Date:	10/01/2015
Place Size:	126000
Place Size Unit:	SqFt
Contact:	Edward Griffith
Contact Title:	Facilities and Production Equipment Maintenance Manager
Contact Phone:	714-428-3600
Contact Phone Ext:	Not reported
Contact Email:	ed.griffith@kyocera.com
Operator Name:	Kyocera Precision Tools Inc
Operator Address:	3565 Cadillac Ave
Operator City:	Costa Mesa
Operator State:	California
Operator Zip:	92626
Operator Contact:	Edward Griffith
Operator Contact Title:	Facilities and Production Equipment Maintenance Manager

KYOCERA PRECISION TOOLS INC (Continued) **S113153388**

Operator Contact Phone:	714-428-3600
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	ed.griffith@kyocera.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Edward Griffith
Certifier Title:	Facilities and Production Equipment Maintenance Manager
Certification Date:	31-AUG-16
Primary Sic:	3546-Power-Driven Handtools
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	8
Regulatory Measure ID:	463837
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	8 30NEC000847
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	10/01/2015
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Kyocera Precision Tools Inc
Discharge Address:	3565 Cadillac Ave
Discharge City:	Costa Mesa
Discharge State:	California

KYOCERA PRECISION TOOLS INC (Continued) **S113153388**

Discharge Zip:	92626
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

KYOCERA PRECISION TOOLS INC (Continued) **S113153388**

Facility Status:	Not reported
NPDES Number:	Not reported
Region:	Not reported
Agency Number:	Not reported
Regulatory Measure ID:	Not reported
Place ID:	Not reported
Order Number:	Not reported
WDID:	8 30NEC000847
Regulatory Measure Type:	Industrial
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Active
Status Date:	10/01/2015
Operator Name:	Kyocera Precision Tools Inc
Operator Address:	3565 Cadillac Ave
Operator City:	Costa Mesa
Operator State:	California
Operator Zip:	92626

NPDES as of 03/2018:

NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	8
Regulatory Measure ID:	463837
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	8 30NEC000847
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	09/24/2015
Processed Date:	10/01/2015
Status:	Active
Status Date:	10/01/2015
Place Size:	126000
Place Size Unit:	SqFt
Contact:	Edward Griffith
Contact Title:	Facilities and Production Equipment Maintenance Manager
Contact Phone:	714-428-3600
Contact Phone Ext:	Not reported
Contact Email:	ed.griffith@kyocera.com

KYOCERA PRECISION TOOLS INC (Continued) **S113153388**

Operator Name:	Kyocera Precision Tools Inc
Operator Address:	3565 Cadillac Ave
Operator City:	Costa Mesa
Operator State:	California
Operator Zip:	92626
Operator Contact:	Edward Griffith
Operator Contact Title:	Facilities and Production Equipment Maintenance Manager
Operator Contact Phone:	714-428-3600
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	ed.griffith@kyocera.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Edward Griffith
Certifier Title:	Facilities and Production Equipment Maintenance Manager
Certification Date:	31-AUG-16
Primary Sic:	3546-Power-Driven Handtools
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	8
Regulatory Measure ID:	463837
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	8 30NEC000847
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported

KYOCERA PRECISION TOOLS INC (Continued) **S113153388**

Effective Date Of Regulatory Measure:	10/01/2015
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Kyocera Precision Tools Inc
Discharge Address:	3565 Cadillac Ave
Discharge City:	Costa Mesa
Discharge State:	California
Discharge Zip:	92626
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported

KYOCERA PRECISION TOOLS INC (Continued) **S113153388**

Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

CIWQS:

Agency:	Kyocera Precision Tools Inc
Agency Address:	3565 Cadillac Ave, Costa Mesa, CA 92626
Place/Project Type:	Industrial - Power-Driven Handtools
SIC/NAICS:	3546
Region:	8
Program:	INDSTW
Regulatory Measure Status:	Active
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	8 30NEC000847
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	10/01/2015
Termination Date:	Not reported
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	33.6989
Longitude:	-117.92999

---

30 East 1/8-1/4 0.239 mi. 1263 ft. | **HEALTHDYNE CARDIOVASCULAR INC**
1579 SUNLAND AVE
COSTA MESA, CA 92626 | **RCRA-SQG FINDS ECHO** | **1000292633 CAD982478497**

Relative: Higher

Actual: 27 ft.

RCRA-SQG:

Date form received by agency:	06/13/1988
Facility name:	HEALTHDYNE CARDIOVASCULAR INC
Facility address:	1579 SUNLAND AVE COSTA MESA, CA 92626
EPA ID:	CAD982478497
Mailing address:	1579 SUNLAND LANE COSTA MESA, CA 92626
Contact:	ENVIRONMENTAL MANAGER
Contact address:	1579 SUNLAND AVE COSTA MESA, CA 92626
Contact country:	US
Contact telephone:	714-549-0504
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous

HEALTHDYNE CARDIOVASCULAR INC (Continued) **1000292633**

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	HEALTHDYNE INC
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

FINDS:

Registry ID: 110002823801

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource

HEALTHDYNE CARDIOVASCULAR INC (Continued) **1000292633**

Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000292633
Registry ID:	110002823801
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002823801

G31 **BERG MERCANTILE INC** **RCRA-SQG** **1000232034**
WNW **18319 EUCLID ST** **FINDS** **CAD981394885**
1/8-1/4 **FOUNTAIN VALLEY, CA 92708** **ECHO**
0.240 mi.
1268 ft. **Site 2 of 2 in cluster G**

Relative:
Higher

Actual:
29 ft.

RCRA-SQG:

Date form received by agency:	04/09/1986
Facility name:	BERG MERCANTILE INC
Facility address:	18319 EUCLID ST FOUNTAIN VALLEY, CA 92708
EPA ID:	CAD981394885
Contact:	ENVIRONMENTAL MANAGER
Contact address:	18319 EUCLID ST FOUNTAIN VALLEY, CA 92708
Contact country:	US
Contact telephone:	714-557-9901
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	BERG DENNIS
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported
Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED

BERG MERCANTILE INC (Continued) **1000232034**

NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002692569

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000232034
Registry ID: 110002692569
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002692569

32 NW 1/4-1/2 0.260 mi. 1375 ft.

WILLARD COMPANY THE INC
11200 CONDOR AVE
FOUNTAIN VALLEY, CA 92708

RCRA-SQG
CA LUST
CA HIST UST
FINDS
ECHO

1000277573
CAD009662453

Relative: Higher

Actual: 31 ft.

RCRA-SQG:

Date form received by agency:	09/01/1996
Facility name:	WILLARD COMPANY THE INC
Facility address:	11200 CONDOR AVE FOUNTAIN VALLEY, CA 92708
EPA ID:	CAD009662453
Mailing address:	CONDOR AVE FOUNTAIN VALLEY, CA 92708
Contact:	Not reported
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	PUBLIC CORPORATION
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No

WILLARD COMPANY THE INC (Continued) **1000277573**

Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

LUST:
Lead Agency: ORANGE COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605999151
Global Id: T0605999151
Latitude: 33.699049
Longitude: -117.933261
Status: Completed - Case Closed
Status Date: 03/25/1985
Case Worker: TE
RB Case Number: Not reported
Local Agency: ORANGE COUNTY LOP
File Location: Local Agency
Local Case Number: 85UT031
Potential Media Affect: Under Investigation
Potential Contaminants of Concern: Other Solvent or Non-Petroleum Hydrocarbon
Site History: Not reported

LUST:
Global Id: T0605999151
Contact Type: Regional Board Caseworker
Contact Name: NONE
Organization Name: SANTA ANA RWQCB (REGION 8)
Address: Not reported
City: RIVERSIDE
Email: Not reported
Phone Number: Not reported

Global Id: T0605999151
Contact Type: Local Agency Caseworker
Contact Name: TAMARA ESCOBEDO
Organization Name: ORANGE COUNTY LOP
Address: 1241 EAST DYER ROAD SUITE 120
City: SANTA ANA
Email: tescobedo@ochca.com
Phone Number: 7144336251

LUST:
Global Id: T0605999151
Action Type: ENFORCEMENT
Date: 04/03/1985
Action: Closure/No Further Action Letter

WILLARD COMPANY THE INC (Continued) **1000277573**

LUST:

Global Id:	T0605999151
Status:	Completed - Case Closed
Status Date:	03/25/1985

Global Id:	T0605999151
Status:	Open - Case Begin Date
Status Date:	03/25/1985

ORANGE CO. LUST:

Region:	ORANGE
Facility Id:	85UT031
Released Substance:	Polyester resin
Date Closed:	03/25/1985
Record ID:	RO0001479

LUST REG 8:

Region:	8
County:	Orange
Regional Board:	Santa Ana Region
Facility Status:	Case Closed
Case Number:	Not reported
Local Case Num:	85UT031
Case Type:	Undefined
Substance:	Polyester Resin
Qty Leaked:	0
Abate Method:	Not reported
Cross Street:	Not reported
Enf Type:	Not reported
Funding:	Not reported
How Discovered:	Tank Closure
How Stopped:	Close Tank
Leak Cause:	Unknown
Leak Source:	Unknown
Global ID:	T0605999151
How Stopped Date:	9/9/9999
Enter Date:	Not reported
Date Confirmation of Leak Began:	Not reported
Date Preliminary Assessment Began:	Not reported
Discover Date:	1/1/1965
Enforcement Date:	Not reported
Close Date:	3/25/1985
Date Prelim Assessment Workplan Submitted:	Not reported
Date Pollution Characterization Began:	Not reported
Date Remediation Plan Submitted:	Not reported
Date Remedial Action Underway:	Not reported
Date Post Remedial Action Monitoring:	Not reported
Enter Date:	Not reported
GW Qualifies:	Not reported
Soil Qualifies:	Not reported
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	Not reported

WILLARD COMPANY THE INC (Continued) **1000277573**

Longitude:	Not reported
MTBE Date:	Not reported
Max MTBE GW:	Not reported
MTBE Concentration:	0
Max MTBE Soil:	Not reported
MTBE Fuel:	0
MTBE Tested:	Not Required to be Tested.
MTBE Class:	*
Staff:	Not reported
Staff Initials:	WJ
Lead Agency:	Local Agency
Local Agency:	30000L
Hydr Basin #:	Not reported
Beneficial:	MUN
Priority:	Not reported
Cleanup Fund Id:	Not reported
Work Suspended:	Not reported
Summary:	Not reported

HIST UST:

File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000019274
Facility Type:	Other
Other Type:	Not reported
Contact Name:	HERB MARGULIS
Telephone:	7145405211
Owner Name:	PHILIPS INDUSTRIES-LASCO DIVIS
Owner Address:	3255 E. MIRALOMA AVE.
Owner City,St,Zip:	ANAHEIM, CA 92806
Total Tanks:	0003
Tank Num:	001
Container Num:	1
Year Installed:	1969
Tank Capacity:	00006000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	2
Year Installed:	1969
Tank Capacity:	00006000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	3
Year Installed:	1969
Tank Capacity:	00006000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported

WILLARD COMPANY THE INC (Continued) **1000277573**

Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

FINDS:

Registry ID: 110070315037

Environmental Interest/Information System
OSHA ESTABLISHMENT

Registry ID: 110002637692

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000277573
Registry ID: 110002637692
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002637692

33
NW
1/4-1/2
0.276 mi.
1455 ft.

KODAK PROEFESSIONAL LABORATORY
18250 EUCLID STREET,
FOUNTAIN VALLEY, CA 92708

CA CPS-SLIC **S109521420**
CA BROWNFIELDS **N/A**

Relative:
Higher

Actual:
30 ft.

CPS-SLIC:
Region: STATE
Facility Status: **Completed - Case Closed**
Status Date: 03/10/2011
Global Id: T10000000926
Lead Agency: SANTA ANA RWQCB (REGION 8)
Lead Agency Case Number: Not reported
Latitude: 33.6982794675474
Longitude: -117.934198379517
Case Type: Cleanup Program Site
Case Worker: PAH
Local Agency: Not reported
RB Case Number: Not reported
File Location: Regional Board
Potential Media Affected: Other Groundwater (uses other than drinking water), Soil
Potential Contaminants of Concern: Other Chlorinated Hydrocarbons, Other inorganic / salt
Site History: A retail store and warehouse occupied the Sites building in 1973. In 1975, Konaco/Photomat remodeled the facility and converted it into a photo-processing laboratory. Konaco/Photomat ceased operations at the facility in 1999. In May 1999, Kodak Professional Laboratory entered

KODAK PROEFESSIONAL LABORATORY (Continued) **S109521420**

into a lease with the property owner. Since 1999, Kodak Professional Laboratory has used the site for overnight photofinishing operations. Activities include the processing of black-and-white and color photographic film. Investigation History According to the reports that were provided to Board staff, Geologica initiated investigations at the Site in September 2004. Initially, three areas were investigated: the clarifier, the aboveground storage tank or AST (used for storing silver-bearing wastewater prior to its removal and offsite treatment) and four locations outside of the building perimeter. Soil samples and one groundwater grab sample were analyzed for ammonia, cyanide, nitrate, sulfate, total petroleum hydrocarbons as gasoline (TPH-G), diesel (TPH-D) and motor oil (TPH-M), volatile organic compounds (VOCs) and CAM 17 metals. Analytical results of the soil samples showed detectable concentrations of arsenic, barium, beryllium, cadmium, total chromium, cobalt, copper, lead, mercury, molybdenum, nickel, thallium, vanadium and zinc. Also detected in the soil samples were nitrate (3.8 to 14 mg/kg) and sulfate (16 to 150 mg/kg). Low concentrations of TPH-D, and TPH-M were detected in some of the soil samples. VOCs, TPH-G, and cyanide were not detected in the soil samples. Sulfate at 270 to 1700 mg/l, ammonia as nitrogen at 0.094 to 0.69 mg/l and three VOCs (1,1-dichloroethane 3.4 micrograms/liter (a%g/l); 1,1-dichloroethene 40 a%g/l ; and vinyl chloride 1.4 a%g/l) were detected in the groundwater sample. The analytical results of the groundwater sample also showed detectable concentrations of antimony, arsenic, barium, molybdenum, and zinc. Cyanide and nitrate were not detected in the groundwater sample. In July 2005, Geologica, Inc. installed five groundwater monitoring wells, and collected soil samples from each borehole. The soil samples, collected between 18 and 20 feet bgs, were submitted for laboratory analysis. Groundwater was encountered between 18 and 20 feet bgs. The depth to water after completion of the monitoring wells ranged from 8.55 to 10.65 feet bgs. Groundwater samples were collected from the five groundwater monitoring wells and submitted for analysis. The soil and groundwater samples were analyzed for TPH, CAM 17 metals, VOCs, MTBE, ammonia, total cyanide, nitrate, and sulfate. Detectable concentrations of arsenic, cyanide, nitrate and sulfate were found in the soil samples. The groundwater samples showed detectable concentrations of three VOCs (bromodichloromethane, chloroform and dibromochloromethane), four metals (arsenic, barium, molybdenum and selenium) and sulfate. Cyanide, ammonia and TPH were not detected in the groundwater samples. Additional groundwater samples were collected in June and October 2006. In June, the samples were analyzed for VOCs, metals, and inorganic constituents (ammonia as nitrogen, dissolved organic carbon, nitrate as nitrogen, nitrite as nitrogen, and sulfate). VOCs were not detected in the samples above their respective detection limits. Sulfate concentrations ranged from 260 to 1700 mg/l. Detectable concentrations of arsenic, barium, molybdenum, selenium and silver were found in the June 2006 samples. Arsenic was the only metal that exceeded the California Department of Public Healths maximum contaminant level (MCL) for drinking water. The highest concentration of arsenic (0.025 mg/l) was detected in a sample from groundwater monitoring well MW-2, which is located on the north side of the building. The October 2006 round of groundwater samples were analyzed for VOCs, ammonia, nitrate, nitrite and sulfate. Sulfate concentrations ranged from 250 to 1,500 mg/l. The highest sulfate concentrations were found in well MW-1, located west of the building. VOCs, nitrite and ammonia were not detected

KODAK PROEFESSIONAL LABORATORY (Continued) **S109521420**

above their respective detection limits. In July 2009, Geologica collected soil samples from various locations inside and outside of the building. The soil samples were analyzed for TPH, VOCs, silver, ammonia, dissolved organic carbon, nitrate, nitrite, and sulfate. The analytical results for the soil samples showed the presence of detectable concentrations of VOCs (benzene 1.5 to 7.5 a%g/kg; and tetrachloroethylene 2.8 to 6.9 a%g/kg) silver <1 to 25 milligrams per kilogram (mg/kg), nitrate 2.0 to 290 mg/kg, sulfate 11 to 2,100 mg/kg and ammonia as nitrogen <5 to 400 mg/kg. The highest concentrations of VOCs were found in soil samples from under the Paper Processing Trench. The highest concentrations of silver and ammonia as nitrogen were found in samples from under the former Film Trench and Chemical Mix Room. The highest concentration of nitrate was found in a sample from under the Chemical Mix Room. The highest concentrations of sulfate were found in samples from under the former Film Sumps and Film Trench. TPH and nitrite were not detected above their respective detection limits. In May 2010, the four-stage clarifier was excavated. A crack was observed in the pipe leading from the clarifier outlet to the sanitary sewer line. The initial depth of the excavation was 10 feet bgs. Discoloration was observed in the soil along the southern floor of the excavation. Based on the visual observations, additional soil was removed from the excavation. The completed excavation measured approximately 11 feet deep by 11 feet wide by 17 feet long. Soil samples were collected at one foot below the bottom of the clarifiers inlet and outlet, and from the center of the floor of the excavation. The samples were analyzed for TPH, VOCs, nitrate, nitrite, sulfate, ammonia, total cyanide, total silver and pH. Laboratory analytical results indicated the presence of silver (ranging from <0.99 to 3.8 mg/kg), nitrate (6.3 to 7.2 mg/kg), sulfate (62 to 510 mg/kg) and ammonia (7.91 to 270 mg/kg), with pH from 4.71 to 8.00. The highest concentrations of silver and sulfate, and the lowest pH reading, were detected in the soil sample collected from under the inlet to the clarifier. Detectable concentrations of TPH, VOCs, total cyanide and nitrite were not found in the soil samples.

Click here to access the California GeoTracker records for this facility:

BROWNFIELDS:

Global ID:	T10000000926
Latitude:	33.698279468
Longitude:	-117.93419838
Project Type:	Cleanup Program Site
Status:	Completed - Case Closed
Status Date:	03/10/2011
Lead Agency:	SANTA ANA RWQCB (REGION 8)
Last Correspondence Date:	03/10/2011
Release Type:	Other Type of Release
Contaminant(s) of Concern:	Other Chlorinated Hydrocarbons, Other inorganic / salt
Media of Concern:	Other Groundwater (uses other than drinking water), Soil
Past Use(s) that Caused Contamination:	PHOTOGRAPHIC PROCESSING
Human Health Exposure Controlled:	YES
Human Health Exposure Controlled Date:	03/10/2011
Groundwater Migration Controlled:	YES
Groundwater Migration Controlled Date:	03/10/2011
Primary Caseworker Name:	PATRICIA HANNON
Primary Caseworker Organization Name:	SANTA ANA RWQCB (REGION 8)

KODAK PROEFESSIONAL LABORATORY (Continued) **S109521420**

Primary Caseworker Phone Number: 951-782-4498
Primary Caseworker Address: 3737 MAIN STREET, SUITE 500
Primary Caseworker Address: RIVERSIDE
Primary Caseworker Address: CA
Primary Caseworker Email: phannon@waterboards.ca.gov

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34 NNW 1/4-1/2 0.348 mi. 1836 ft. | **TRICO (FMR. UNITED CIRCUIT TECHNOLOGIES)** | **CA ENVIROSTOR** | **S117038713**
18101-18111 MOUNT WASHINGTON STREET | **N/A**
FOUNTAIN VALLEY, CA 92708

Relative: Higher
Actual: 34 ft.

ENVIROSTOR:
Facility ID: 60002073
Status: Certified
Status Date: 06/09/2016
Site Code: 540086
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: 2.18
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Willard Garrett
Supervisor: Manny Alonzo
Division Branch: Cleanup Cypress
Assembly: 72
Senate: 34
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 33.69897
Longitude: -117.9355
APN: NONE SPECIFIED
Past Use: HAZARDOUS WASTE STORAGE - TANKS/CONTAINERS, HAZARDOUS WASTE TREATMENT, MANUFACTURING - ELECTRONIC, METAL FINISHING, WASTE - INDUSTRIAL WASTE LINE
Potential COC: Arsenic Benzene Total Chromium (1:6 ratio Cr VI:Cr III Lead Tetrachloroethylene (PCE Barium and compounds Chromium III Cobalt Copper and compounds Nickel Selenium Tetrahydrofuran
Confirmed COC: Arsenic Benzene Total Chromium (1:6 ratio Cr VI:Cr III Lead Tetrachloroethylene (PCE Barium and compounds Chromium III Cobalt Copper and compounds Nickel Selenium Tetrahydrofuran
Potential Description: SOIL, UE
Alias Name: 540086
Alias Type: Project Code (Site Code)
Alias Name: 60002073
Alias Type: Envirostor ID Number
Alias Name: 71002741
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 11/16/2015
Comments: Final FI Report Received/Approved on 10-29-2015

TRICO (FMR. UNITED CIRCUIT TECHNOLOGIES) (Continued) **S117038713**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 06/26/2015
Comments: Final CCR received on 6/15/2015 & Final FI Workplan Received on 6/26/2015

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Agreement
Completed Date: 12/09/2014
Comments: CACA completed and signed on 12/9/2014

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 12/04/2015
Comments: Annual Cost Estimate

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 06/07/2016
Comments: Closure Certification Finalized on 20160607

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

H35 **A B DICK COMPANY** **CA LUST** **S120834693**
North **3598 W CADILLAC AVE** **N/A**
1/4-1/2 **COSTA MESA, CA 92626**
0.367 mi.
1938 ft. **Site 1 of 2 in cluster H**

Relative:
Higher

Actual:
38 ft.

ORANGE CO. LUST:
Region: ORANGE
Facility Id: 86UT226
Released Substance: Methyl alcohol; Aliphatic hydrocarbons
Date Closed: 03/05/1993
Record ID: RO0001329

H36 **A. B. DICK COMPANY** **CA LUST** **S103285687**
North **3598 CADILLAC** **CA CPS-SLIC** **N/A**
1/4-1/2 **COSTA MESA, CA 92626** **CA HIST CORTESE**
0.367 mi.
1938 ft. **Site 2 of 2 in cluster H**

Relative:
Higher

Actual:
38 ft.

LUST:

Lead Agency:	SANTA ANA RWQCB (REGION 8)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605900014
Global Id:	T0605900014
Latitude:	33.6992126
Longitude:	-117.9291733
Status:	Completed - Case Closed
Status Date:	07/13/1995
Case Worker:	NOM
RB Case Number:	083000016T
Local Agency:	ORANGE COUNTY LOP
File Location:	Not reported
Local Case Number:	86UT226
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Dichloroethane (DCA), Dichloroethene (DCE), Tetrachloroethylene (PCE)
Site History:	Not reported

LUST:

Global Id:	T0605900014
Contact Type:	Local Agency Caseworker
Contact Name:	DENAMARIE BAKER
Organization Name:	ORANGE COUNTY LOP
Address:	1241 E. DYER ROAD, STE. 120
City:	SANTA ANA
Email:	dbaker@ochca.com
Phone Number:	7144336255

Global Id:	T0605900014
Contact Type:	Regional Board Caseworker
Contact Name:	NANCY OLSON-MARTIN
Organization Name:	SANTA ANA RWQCB (REGION 8)
Address:	3737 MAIN STREET, SUITE 500
City:	RIVERSIDE
Email:	nolson-martin@waterboards.ca.gov
Phone Number:	Not reported

LUST:

Global Id:	T0605900014
Action Type:	Other
Date:	12/23/1986
Action:	Leak Reported

Global Id:	T0605900014
Action Type:	ENFORCEMENT
Date:	07/13/1995
Action:	Closure/No Further Action Letter

Global Id:	T0605900014
Action Type:	Other
Date:	12/04/1986
Action:	Leak Discovery

A. B. DICK COMPANY (Continued) **S103285687**

LUST:

Global Id:	T0605900014
Status:	Completed - Case Closed
Status Date:	07/13/1995
Global Id:	T0605900014
Status:	Open - Case Begin Date
Status Date:	12/04/1986
Global Id:	T0605900014
Status:	Open - Site Assessment
Status Date:	05/01/1994

LUST REG 8:

Region:	8
County:	Orange
Regional Board:	Santa Ana Region
Facility Status:	Case Closed
Case Number:	083000016T
Local Case Num:	86UT226
Case Type:	Other ground water affected
Substance:	Solvents
Qty Leaked:	Not reported
Abate Method:	EDGTVE
Cross Street:	HILLARY
Enf Type:	None Taken
Funding:	State Funds
How Discovered:	Subsurface Monitoring
How Stopped:	Not reported
Leak Cause:	UNK
Leak Source:	UNK
Global ID:	T0605900014
How Stopped Date:	Not reported
Enter Date:	1/1/1987
Date Confirmation of Leak Began:	Not reported
Date Preliminary Assessment Began:	Not reported
Discover Date:	12/4/1986
Enforcement Date:	1/1/1965
Close Date:	7/13/1995
Date Prelim Assessment Workplan Submitted:	Not reported
Date Pollution Characterization Began:	5/1/1994
Date Remediation Plan Submitted:	Not reported
Date Remedial Action Underway:	Not reported
Date Post Remedial Action Monitoring:	Not reported
Enter Date:	1/1/1987
GW Qualifies:	Not reported
Soil Qualifies:	Not reported
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Yes
Oversite Program:	LUST
Latitude:	33.6992126
Longitude:	-117.9291733
MTBE Date:	Not reported
Max MTBE GW:	Not reported

A. B. DICK COMPANY (Continued) **S103285687**

MTBE Concentration:	0
Max MTBE Soil:	Not reported
MTBE Fuel:	0
MTBE Tested:	Not Required to be Tested.
MTBE Class:	*
Staff:	NOM
Staff Initials:	AR
Lead Agency:	Regional Board
Local Agency:	30000L
Hydr Basin #:	COASTAL PLAIN OF ORA
Beneficial:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Work Suspended:	Not reported
Summary:	CONDUCTING MONITORING AT THE SITE-LOW LEVEL HVOC CONTAMINATION LEVELS

CPS-SLIC:

Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	02/01/2010
Global Id:	SLT8R0474108
Lead Agency:	SANTA ANA RWQCB (REGION 8)
Lead Agency Case Number:	Not reported
Latitude:	33.697511
Longitude:	-117.929336
Case Type:	Cleanup Program Site
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	SLT8R047
File Location:	Not reported
Potential Media Affected:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Not reported
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

HIST CORTESE:

Region:	CORTESE
Facility County Code:	30
Reg By:	LTNKA
Reg Id:	083000016T

37
West
1/4-1/2
0.376 mi.
1985 ft.

Relative:
Higher

Actual:
27 ft.

ORANGE COUNTY SANITATION DISTRICT
10844 ELLIS AVE
FOUNTAIN VALLEY, CA 92708

RCRA-LQG **1000315109**
CA SWF/LF **CAD073568180**
CA LUST
US AIRS
CA HAZNET
CA HIST CORTESE

RCRA-LQG:

Date form received by agency:	10/31/2012
Facility name:	ORANGE COUNTY SANITATION DISTRICT
Facility address:	10844 ELLIS AVE FOUNTAIN VALLEY, CA 92708
EPA ID:	CAD073568180
Mailing address:	ELLIS AVE FOUNTAIN VALLEY, CA 92708

ORANGE COUNTY SANITATION DISTRICT (Continued) **1000315109**

Contact:	CINDY VELLUCCI
Contact address:	ELLIS AVE FOUNTAIN VALLEY, CA 92708
Contact country:	US
Contact telephone:	714-593-7735
Contact email:	CVELLUCCI@OCSD.COM
EPA Region:	09
Land type:	District
Classification:	Large Quantity Generator
Description:	Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name:	ORANGE COUNTY SANITATION DISTRICT
Owner/operator address:	ELLIS AVE FOUNTAIN VALLEY, CA 92708
Owner/operator country:	Not reported
Owner/operator telephone:	714-962-2411
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	01/01/1954
Owner/Op end date:	Not reported

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported
Owner/operator telephone:	415-555-1212
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	JAMES RUTH
Owner/operator address:	Not reported Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported

ORANGE COUNTY SANITATION DISTRICT (Continued) **1000315109**

Legal status: District
Owner/Operator Type: Operator
Owner/Op start date: 12/01/2006
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Universal Waste Summary:
Waste type: Batteries
Accumulated waste on-site: Yes
Generated waste on-site: No

Waste type: Lamps
Accumulated waste on-site: Yes
Generated waste on-site: No

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

. Waste code: D002
. Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A

ORANGE COUNTY SANITATION DISTRICT (Continued) **1000315109**

CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

. Waste code: D003
. Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: D011
. Waste name: SILVER

. Waste code: D018
. Waste name: BENZENE

. Waste code: D022
. Waste name: CHLOROFORM

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NON-HALOGENATED 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 NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED 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.

ORANGE COUNTY SANITATION DISTRICT (Continued) **1000315109**

. Waste code: P098
. Waste name: POTASSIUM CYANIDE

Historical Generators:
Date form received by agency: 03/04/1999
Site name: CSDOC PLANT NO. 1
Classification: Large Quantity Generator

Date form received by agency: 09/01/1996
Site name: ORANGE COUNTY SANITATION DISTRICTS
Classification: Large Quantity Generator

Date form received by agency: 09/01/1996
Site name: ORANGE COUNTY SANITATION DISTRICTS
Classification: Small Quantity Generator

Date form received by agency: 03/22/1996
Site name: CSDOC, PLANT NO. 1
Classification: Large Quantity Generator

Date form received by agency: 03/31/1994
Site name: ORANGE CTY SANITATION DIST., PLANT 1
Classification: Large Quantity Generator

Date form received by agency: 03/09/1992
Site name: ORANGE CTY SANITATION DIST, PLANT I
Classification: Large Quantity Generator

Date form received by agency: 08/18/1980
Site name: ORANGE COUNTY SANITATION DISTRICTS
Classification: Not a generator, verified

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 03/20/2007
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 04/18/2005
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State Contractor/Grantee

SWF/LF (SWIS):
Facility ID: 30-AB-0464
Lat/Long: 33.69077 / -117.94178
Owner Name: Orange County Sanitation District
Owner Telephone: 7145937457
Owner Address: Tom Meregillano
Owner Address2: 10844 Ellis Ave.
Owner City,St,Zip: Fountain Valley, CA 92708
Operational Status: Active
Operator: Orange County Sanitation District

ORANGE COUNTY SANITATION DISTRICT (Continued) **1000315109**

Operator Phone:	7145937457
Operator Address:	Tom Meregillano
Operator Address2:	10844 Ellis Ave.
Operator City,St,Zip:	Fountain Valley, CA 92708
Permit Date:	02/09/2015
Permit Status:	Notification
Permitted Acreage:	$1.00
Activity:	Limited Volume Transfer Operation
Regulation Status:	Notification
Landuse Name:	Not reported
GIS Source:	Map
Category:	Transfer/Processing
Unit Number:	01
Inspection Frequency:	Annual
Accepted Waste:	Mixed municipal
Closure Date:	Not reported
Closure Type:	Not reported
Disposal Acreage:	Not reported
SWIS Num:	30-AB-0464
Waste Discharge Requirement Num:	Not reported
Program Type:	Not reported
Permitted Throughput with Units:	60
Actual Throughput with Units:	Cu Yards/day
Permitted Capacity with Units:	15660
Remaining Capacity:	Not reported
Remaining Capacity with Units:	Cu Yards/year
Lat/Long:	33.69077 / -117.94178

LUST:

Lead Agency:	ORANGE COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605950055
Global Id:	T0605950055
Latitude:	33.694184
Longitude:	-117.938182
Status:	Completed - Case Closed
Status Date:	02/18/1988
Case Worker:	TE
RB Case Number:	Not reported
Local Agency:	ORANGE COUNTY LOP
File Location:	Local Agency
Local Case Number:	87UT219
Potential Media Affect:	Under Investigation
Potential Contaminants of Concern:	Waste Oil / Motor / Hydraulic / Lubricating
Site History:	Not reported

LUST:

Global Id:	T0605950055
Contact Type:	Regional Board Caseworker
Contact Name:	NONE
Organization Name:	SANTA ANA RWQCB (REGION 8)
Address:	Not reported
City:	RIVERSIDE
Email:	Not reported
Phone Number:	Not reported

Global Id:	T0605950055

ORANGE COUNTY SANITATION DISTRICT (Continued) **1000315109**

Contact Type: Local Agency Caseworker
Contact Name: TAMARA ESCOBEDO
Organization Name: ORANGE COUNTY LOP
Address: 1241 EAST DYER ROAD SUITE 120
City: SANTA ANA
Email: tescobedo@ochca.com
Phone Number: 7144336251

LUST:
Global Id: T0605950055
Status: Completed - Case Closed
Status Date: 02/18/1988

Global Id: T0605950055
Status: Open - Case Begin Date
Status Date: 02/18/1988

Lead Agency: ORANGE COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605938718
Global Id: T0605938718
Latitude: 33.693684
Longitude: -117.942524
Status: Open - Remediation
Status Date: 12/12/2006
Case Worker: SR
RB Case Number: Not reported
Local Agency: ORANGE COUNTY LOP
File Location: Local Agency
Local Case Number: 02UT020
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Diesel, Gasoline
Site History: Please refer to recent Site Documents or Monitoring Reports in GeoTracker for site history. Orange County is not responsible for the accuracy of any professional interpretations provided in reports submitted by consultants for the responsible party.

LUST:
Global Id: T0605938718
Contact Type: Regional Board Caseworker
Contact Name: CARL BERNHARDT
Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500
City: RIVERSIDE
Email: carl.bernhardt@waterboards.ca.gov
Phone Number: 9517824495

Global Id: T0605938718
Contact Type: Local Agency Caseworker
Contact Name: SHYAMALA RAJAGOPAL
Organization Name: ORANGE COUNTY LOP
Address: 1241 E. DYER ROAD SUITE 120
City: SANTA ANA
Email: srajagopal@ochca.com
Phone Number: 7144336262

ORANGE COUNTY SANITATION DISTRICT (Continued) **1000315109**

LUST:

Global Id:	T0605938718
Action Type:	ENFORCEMENT
Date:	06/29/2016
Action:	File review
Global Id:	T0605938718
Action Type:	ENFORCEMENT
Date:	02/02/2017
Action:	File review
Global Id:	T0605938718
Action Type:	ENFORCEMENT
Date:	08/11/2016
Action:	File review
Global Id:	T0605938718
Action Type:	ENFORCEMENT
Date:	12/03/2015
Action:	File review
Global Id:	T0605938718
Action Type:	ENFORCEMENT
Date:	06/28/2016
Action:	File review
Global Id:	T0605938718
Action Type:	ENFORCEMENT
Date:	08/11/2016
Action:	Meeting
Global Id:	T0605938718
Action Type:	ENFORCEMENT
Date:	01/20/2017
Action:	File review
Global Id:	T0605938718
Action Type:	ENFORCEMENT
Date:	12/20/2016
Action:	File review
Global Id:	T0605938718
Action Type:	ENFORCEMENT
Date:	12/21/2016
Action:	Staff Letter
Global Id:	T0605938718
Action Type:	Other
Date:	06/04/2002
Action:	Leak Reported
Global Id:	T0605938718
Action Type:	ENFORCEMENT
Date:	12/23/2016
Action:	File review
Global Id:	T0605938718

ORANGE COUNTY SANITATION DISTRICT (Continued) **1000315109**

Action Type: ENFORCEMENT
Date: 08/10/2016
Action: File review

Global Id: T0605938718
Action Type: ENFORCEMENT
Date: 07/07/2009
Action: Staff Letter

Global Id: T0605938718
Action Type: ENFORCEMENT
Date: 04/06/2016
Action: File review

Global Id: T0605938718
Action Type: ENFORCEMENT
Date: 07/21/2016
Action: File review

Global Id: T0605938718
Action Type: ENFORCEMENT
Date: 06/26/2018
Action: File review

Global Id: T0605938718
Action Type: ENFORCEMENT
Date: 08/01/2018
Action: File review

Global Id: T0605938718
Action Type: ENFORCEMENT
Date: 04/08/2010
Action: Staff Letter

Global Id: T0605938718
Action Type: ENFORCEMENT
Date: 05/27/2011
Action: File review

Global Id: T0605938718
Action Type: ENFORCEMENT
Date: 08/31/2010
Action: Staff Letter

Global Id: T0605938718
Action Type: ENFORCEMENT
Date: 12/06/2012
Action: File review

Global Id: T0605938718
Action Type: ENFORCEMENT
Date: 05/08/2013
Action: File review

Global Id: T0605938718
Action Type: ENFORCEMENT
Date: 12/05/2012

ORANGE COUNTY SANITATION DISTRICT (Continued) **1000315109**

Action: File review

Global Id: T0605938718
Action Type: ENFORCEMENT
Date: 06/07/2013
Action: File review

Global Id: T0605938718
Action Type: ENFORCEMENT
Date: 12/11/2012
Action: Site Visit / Inspection / Sampling

Global Id: T0605938718
Action Type: ENFORCEMENT
Date: 12/06/2012
Action: Meeting

Global Id: T0605938718
Action Type: ENFORCEMENT
Date: 06/07/2013
Action: Staff Letter

Global Id: T0605938718
Action Type: ENFORCEMENT
Date: 06/11/2013
Action: File review

Global Id: T0605938718
Action Type: ENFORCEMENT
Date: 12/17/2012
Action: Staff Letter

Global Id: T0605938718
Action Type: ENFORCEMENT
Date: 04/09/2013
Action: File review

Global Id: T0605938718
Action Type: ENFORCEMENT
Date: 05/09/2013
Action: Staff Letter

Global Id: T0605938718
Action Type: ENFORCEMENT
Date: 10/22/2013
Action: File review

Global Id: T0605938718
Action Type: ENFORCEMENT
Date: 05/31/2017
Action: Notification - Public Notice of ROD/RAP/CAP

Global Id: T0605938718
Action Type: ENFORCEMENT
Date: 02/06/2018
Action: File review

ORANGE COUNTY SANITATION DISTRICT (Continued) **1000315109**

Global Id: T0605938718
Action Type: ENFORCEMENT
Date: 05/31/2017
Action: File review

Global Id: T0605938718
Action Type: ENFORCEMENT
Date: 06/28/2017
Action: File review

Global Id: T0605938718
Action Type: ENFORCEMENT
Date: 05/15/2018
Action: File review

Global Id: T0605938718
Action Type: ENFORCEMENT
Date: 08/02/2018
Action: Staff Letter

Global Id: T0605938718
Action Type: ENFORCEMENT
Date: 08/02/2018
Action: File review

Global Id: T0605938718
Action Type: ENFORCEMENT
Date: 02/04/2014
Action: File review

Global Id: T0605938718
Action Type: ENFORCEMENT
Date: 11/22/2013
Action: File review

Global Id: T0605938718
Action Type: ENFORCEMENT
Date: 11/08/2013
Action: File review

Global Id: T0605938718
Action Type: ENFORCEMENT
Date: 11/03/2014
Action: File review

Global Id: T0605938718
Action Type: ENFORCEMENT
Date: 04/08/2015
Action: File review

Global Id: T0605938718
Action Type: ENFORCEMENT
Date: 02/02/2015
Action: File review

Global Id: T0605938718
Action Type: ENFORCEMENT

ORANGE COUNTY SANITATION DISTRICT (Continued) **1000315109**

Date: 05/06/2014
Action: File review

Global Id: T0605938718
Action Type: ENFORCEMENT
Date: 12/11/2014
Action: File review

Global Id: T0605938718
Action Type: ENFORCEMENT
Date: 08/19/2015
Action: File review

Global Id: T0605938718
Action Type: ENFORCEMENT
Date: 10/24/2017
Action: File review

Global Id: T0605938718
Action Type: ENFORCEMENT
Date: 01/02/2018
Action: File review

Global Id: T0605938718
Action Type: ENFORCEMENT
Date: 06/26/2017
Action: File review

Global Id: T0605938718
Action Type: ENFORCEMENT
Date: 06/25/2018
Action: File review

Global Id: T0605938718
Action Type: ENFORCEMENT
Date: 06/28/2017
Action: Staff Letter

Global Id: T0605938718
Action Type: ENFORCEMENT
Date: 10/17/2014
Action: File review

Global Id: T0605938718
Action Type: ENFORCEMENT
Date: 07/01/2015
Action: File review

Global Id: T0605938718
Action Type: Other
Date: 06/04/2002
Action: Leak Discovery

Global Id: T0605938718
Action Type: ENFORCEMENT
Date: 06/04/2003
Action: Notice of Responsibility

ORANGE COUNTY SANITATION DISTRICT (Continued) **1000315109**

Global Id: T0605938718
Action Type: ENFORCEMENT
Date: 01/06/2005
Action: Staff Letter

Global Id: T0605938718
Action Type: ENFORCEMENT
Date: 12/03/2015
Action: Staff Letter

Global Id: T0605938718
Action Type: ENFORCEMENT
Date: 12/04/2015
Action: File review

Global Id: T0605938718
Action Type: ENFORCEMENT
Date: 07/19/2005
Action: Staff Letter

LUST:
Global Id: T0605938718
Status: Open - Case Begin Date
Status Date: 06/04/2002

Global Id: T0605938718
Status: Open - Remediation
Status Date: 06/15/2005

Global Id: T0605938718
Status: Open - Remediation
Status Date: 12/12/2006

Global Id: T0605938718
Status: Open - Site Assessment
Status Date: 06/04/2002

Global Id: T0605938718
Status: Open - Site Assessment
Status Date: 11/11/2003

Lead Agency: ORANGE COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605900243
Global Id: T0605900243
Latitude: 33.6941016
Longitude: -117.9380505
Status: Completed - Case Closed
Status Date: 06/06/1994
Case Worker: TE
RB Case Number: 083000308T
Local Agency: ORANGE COUNTY LOP
File Location: Local Agency
Local Case Number: 89UT139
Potential Media Affect: Soil
Potential Contaminants of Concern: Diesel

ORANGE COUNTY SANITATION DISTRICT (Continued) **1000315109**

Site History: Not reported

LUST:
Global Id: T0605900243
Contact Type: Regional Board Caseworker
Contact Name: CARL BERNHARDT
Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500
City: RIVERSIDE
Email: carl.bernhardt@waterboards.ca.gov
Phone Number: 9517824495

Global Id: T0605900243
Contact Type: Local Agency Caseworker
Contact Name: TAMARA ESCOBEDO
Organization Name: ORANGE COUNTY LOP
Address: 1241 EAST DYER ROAD SUITE 120
City: SANTA ANA
Email: tescobedo@ochca.com
Phone Number: 7144336251

LUST:
Global Id: T0605900243
Action Type: Other
Date: 12/21/1988
Action: Leak Reported

Global Id: T0605900243
Action Type: Other
Date: 12/21/1988
Action: Leak Discovery

LUST:
Global Id: T0605900243
Status: Completed - Case Closed
Status Date: 06/06/1994

Global Id: T0605900243
Status: Open - Case Begin Date
Status Date: 12/21/1988

ORANGE CO. LUST:
Region: ORANGE
Facility Id: 02UT020
Released Substance: Gasoline-Automotive (motor gasoline and additives), leaded & unleaded
Date Closed: Not reported
Record ID: RO0003179

Region: ORANGE
Facility Id: 87UT219
Released Substance: Waste oil/Used oil
Date Closed: 02/18/1988
Record ID: RO0001402

Region: ORANGE

ORANGE COUNTY SANITATION DISTRICT (Continued) **1000315109**

Facility Id: 89UT139
Released Substance: Diesel fuel oil and additives, Nos.1-D, 2-D, 2-4
Date Closed: 06/06/1994
Record ID: RO0002470

LUST REG 8:

Region:	8
County:	Orange
Regional Board:	Santa Ana Region
Facility Status:	Case Closed
Case Number:	083000308T
Local Case Num:	89UT139
Case Type:	Soil only
Substance:	Diesel
Qty Leaked:	0
Abate Method:	Not reported
Cross Street:	Not reported
Enf Type:	Not reported
Funding:	Not reported
How Discovered:	Tank Closure
How Stopped:	Close Tank
Leak Cause:	Unknown
Leak Source:	Unknown
Global ID:	T0605900243
How Stopped Date:	9/9/9999
Enter Date:	Not reported
Date Confirmation of Leak Began:	Not reported
Date Preliminary Assessment Began:	Not reported
Discover Date:	12/21/1988
Enforcement Date:	Not reported
Close Date:	6/6/1994
Date Prelim Assessment Workplan Submitted:	Not reported
Date Pollution Characterization Began:	Not reported
Date Remediation Plan Submitted:	Not reported
Date Remedial Action Underway:	Not reported
Date Post Remedial Action Monitoring:	Not reported
Enter Date:	Not reported
GW Qualifies:	Not reported
Soil Qualifies:	Not reported
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	33.6941016
Longitude:	-117.9380505
MTBE Date:	Not reported
Max MTBE GW:	Not reported
MTBE Concentration:	0
Max MTBE Soil:	Not reported
MTBE Fuel:	0
MTBE Tested:	Not Required to be Tested.
MTBE Class:	*
Staff:	CAB
Staff Initials:	JK
Lead Agency:	Local Agency
Local Agency:	30000L
Hydr Basin #:	Not reported

ORANGE COUNTY SANITATION DISTRICT (Continued) **1000315109**

Beneficial:	MUN
Priority:	Not reported
Cleanup Fund Id:	Not reported
Work Suspended:	Not reported
Summary: Not reported	

Region:	8
County:	Orange
Regional Board:	Santa Ana Region
Facility Status:	Preliminary site assessment workplan submitted
Case Number:	Not reported
Local Case Num:	02UT020
Case Type:	Other ground water affected
Substance:	Gasoline
Qty Leaked:	0
Abate Method:	Not reported
Cross Street:	Not reported
Enf Type:	NOR
Funding:	Not reported
How Discovered:	Tank Closure
How Stopped:	Close Tank
Leak Cause:	Unknown
Leak Source:	Unknown
Global ID:	T0605938718
How Stopped Date:	9/9/9999
Enter Date:	Not reported
Date Confirmation of Leak Began:	Not reported
Date Preliminary Assessment Began:	Not reported
Discover Date:	6/4/2002
Enforcement Date:	Not reported
Close Date:	Not reported
Date Prelim Assessment Workplan Submitted:	1/1/1965
Date Pollution Characterization Began:	11/11/2003
Date Remediation Plan Submitted:	Not reported
Date Remedial Action Underway:	Not reported
Date Post Remedial Action Monitoring:	Not reported
Enter Date:	Not reported
GW Qualifies:	Not reported
Soil Qualifies:	Not reported
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	Not reported
Longitude:	Not reported
MTBE Date:	Not reported
Max MTBE GW:	Not reported
MTBE Concentration:	0
Max MTBE Soil:	Not reported
MTBE Fuel:	1
MTBE Tested:	Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.
MTBE Class:	*
Staff:	CAB
Staff Initials:	JK
Lead Agency:	Local Agency
Local Agency:	30000L
Hydr Basin #:	Not reported

ORANGE COUNTY SANITATION DISTRICT (Continued) **1000315109**

Beneficial:	MUN
Priority:	Not reported
Cleanup Fund Id:	Not reported
Work Suspended:	Not reported
Summary: Not reported	

Region:	8
County:	Orange
Regional Board:	Santa Ana Region
Facility Status:	Case Closed
Case Number:	Not reported
Local Case Num:	87UT219
Case Type:	Undefined
Substance:	Waste Oil
Qty Leaked:	0
Abate Method:	Not reported
Cross Street:	Not reported
Enf Type:	Not reported
Funding:	Not reported
How Discovered:	Tank Closure
How Stopped:	Close Tank
Leak Cause:	Unknown
Leak Source:	Unknown
Global ID:	T0605950055
How Stopped Date:	9/9/9999
Enter Date:	Not reported
Date Confirmation of Leak Began:	Not reported
Date Preliminary Assessment Began:	Not reported
Discover Date:	1/1/1965
Enforcement Date:	Not reported
Close Date:	2/18/1988
Date Prelim Assessment Workplan Submitted:	Not reported
Date Pollution Characterization Began:	Not reported
Date Remediation Plan Submitted:	Not reported
Date Remedial Action Underway:	Not reported
Date Post Remedial Action Monitoring:	Not reported
Enter Date:	Not reported
GW Qualifies:	Not reported
Soil Qualifies:	Not reported
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	Not reported
Longitude:	Not reported
MTBE Date:	Not reported
Max MTBE GW:	Not reported
MTBE Concentration:	0
Max MTBE Soil:	Not reported
MTBE Fuel:	0
MTBE Tested:	Not Required to be Tested.
MTBE Class:	*
Staff:	Not reported
Staff Initials:	JK
Lead Agency:	Local Agency
Local Agency:	30000L
Hydr Basin #:	Not reported

ORANGE COUNTY SANITATION DISTRICT (Continued) **1000315109**

Beneficial: MUN
Priority: Not reported
Cleanup Fund Id: Not reported
Work Suspended: Not reported
Summary: Not reported

US AIRS (AFS):
Envid: 1000315109
Region Code: 09
County Code: CA059
Programmatic ID: AIR CASCA0000605900020
Facility Registry ID: 110000759448
D and B Number: Not reported
Facility Site Name: ORANGE CO- SANITATION DISTRICT
Primary SIC Code: 4952
NAICS Code: 221320
Default Air Classification Code: MAJ
Facility Type of Ownership Code: POF
Air CMS Category Code: TVM
HPV Status: Not reported

US AIRS (AFS):
Region Code: 09
Programmatic ID: AIR CASCA0000605900020
Facility Registry ID: 110000759448
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-07-31 00:00:00
Activity Status Date: 2015-09-16 16:42:47
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 09
Programmatic ID: AIR CASCA0000605900020
Facility Registry ID: 110000759448
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-07-31 00:00:00
Activity Status Date: 2015-09-16 16:52:21
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 09
Programmatic ID: AIR CASCA0000605900020
Facility Registry ID: 110000759448
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2016-08-25 00:00:00
Activity Status Date: 2016-09-20 17:47:54
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

ORANGE COUNTY SANITATION DISTRICT (Continued) **1000315109**

Region Code: 09
Programmatic ID: AIR CASCA0000605900020
Facility Registry ID: 110000759448
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1989-01-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900020
Facility Registry ID: 110000759448
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1990-03-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900020
Facility Registry ID: 110000759448
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1991-03-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900020
Facility Registry ID: 110000759448
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1992-01-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900020
Facility Registry ID: 110000759448
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1993-02-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

ORANGE COUNTY SANITATION DISTRICT (Continued) **1000315109**

Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	09
Programmatic ID:	AIR CASCA0000605900020
Facility Registry ID:	110000759448
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	1994-03-09 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	09
Programmatic ID:	AIR CASCA0000605900020
Facility Registry ID:	110000759448
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	1995-09-27 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	09
Programmatic ID:	AIR CASCA0000605900020
Facility Registry ID:	110000759448
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	1996-09-24 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	09
Programmatic ID:	AIR CASCA0000605900020
Facility Registry ID:	110000759448
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	1997-09-17 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	09
Programmatic ID:	AIR CASCA0000605900020
Facility Registry ID:	110000759448
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

ORANGE COUNTY SANITATION DISTRICT (Continued) **1000315109**

Activity Date:	1999-09-14 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	09
Programmatic ID:	AIR CASCA0000605900020
Facility Registry ID:	110000759448
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2003-09-21 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	09
Programmatic ID:	AIR CASCA0000605900020
Facility Registry ID:	110000759448
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2003-09-30 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	09
Programmatic ID:	AIR CASCA0000605900020
Facility Registry ID:	110000759448
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2005-09-29 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	09
Programmatic ID:	AIR CASCA0000605900020
Facility Registry ID:	110000759448
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2006-08-01 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	09
Programmatic ID:	AIR CASCA0000605900020
Facility Registry ID:	110000759448

ORANGE COUNTY SANITATION DISTRICT (Continued) **1000315109**

Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2007-09-20 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	09
Programmatic ID:	AIR CASCA0000605900020
Facility Registry ID:	110000759448
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2008-06-17 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	09
Programmatic ID:	AIR CASCA0000605900020
Facility Registry ID:	110000759448
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2008-09-10 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	09
Programmatic ID:	AIR CASCA0000605900020
Facility Registry ID:	110000759448
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2008-12-12 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	09
Programmatic ID:	AIR CASCA0000605900020
Facility Registry ID:	110000759448
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2009-06-04 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

ORANGE COUNTY SANITATION DISTRICT (Continued) **1000315109**

Region Code: 09
Programmatic ID: AIR CASCA0000605900020
Facility Registry ID: 110000759448
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-06-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900020
Facility Registry ID: 110000759448
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-07-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900020
Facility Registry ID: 110000759448
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-07-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900020
Facility Registry ID: 110000759448
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-07-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900020
Facility Registry ID: 110000759448
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-11-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

ORANGE COUNTY SANITATION DISTRICT (Continued) **1000315109**

Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	09
Programmatic ID:	AIR CASCA0000605900020
Facility Registry ID:	110000759448
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2009-12-02 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	09
Programmatic ID:	AIR CASCA0000605900020
Facility Registry ID:	110000759448
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2009-12-03 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	09
Programmatic ID:	AIR CASCA0000605900020
Facility Registry ID:	110000759448
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2010-02-26 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	09
Programmatic ID:	AIR CASCA0000605900020
Facility Registry ID:	110000759448
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2010-07-07 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	09
Programmatic ID:	AIR CASCA0000605900020
Facility Registry ID:	110000759448
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

ORANGE COUNTY SANITATION DISTRICT (Continued) **1000315109**

Activity Date:	2010-07-23 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	09
Programmatic ID:	AIR CASCA0000605900020
Facility Registry ID:	110000759448
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2011-12-12 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	09
Programmatic ID:	AIR CASCA0000605900020
Facility Registry ID:	110000759448
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2012-03-01 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	09
Programmatic ID:	AIR CASCA0000605900020
Facility Registry ID:	110000759448
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2012-06-15 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	09
Programmatic ID:	AIR CASCA0000605900020
Facility Registry ID:	110000759448
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2012-09-20 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	09
Programmatic ID:	AIR CASCA0000605900020
Facility Registry ID:	110000759448

ORANGE COUNTY SANITATION DISTRICT (Continued) **1000315109**

Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2012-09-25 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	09
Programmatic ID:	AIR CASCA0000605900020
Facility Registry ID:	110000759448
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2012-09-26 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	09
Programmatic ID:	AIR CASCA0000605900020
Facility Registry ID:	110000759448
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2013-03-01 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	09
Programmatic ID:	AIR CASCA0000605900020
Facility Registry ID:	110000759448
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2013-09-04 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	09
Programmatic ID:	AIR CASCA0000605900020
Facility Registry ID:	110000759448
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2013-09-18 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

ORANGE COUNTY SANITATION DISTRICT (Continued) **1000315109**

Region Code: 09
Programmatic ID: AIR CASCA0000605900020
Facility Registry ID: 110000759448
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-09-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900020
Facility Registry ID: 110000759448
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-12-02 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900020
Facility Registry ID: 110000759448
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2013-12-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900020
Facility Registry ID: 110000759448
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-02-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900020
Facility Registry ID: 110000759448
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-06-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

ORANGE COUNTY SANITATION DISTRICT (Continued) **1000315109**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900020
Facility Registry ID: 110000759448
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-07-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900020
Facility Registry ID: 110000759448
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2014-07-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900020
Facility Registry ID: 110000759448
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-11-18 00:00:00
Activity Status Date: 2015-09-16 16:46:25
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 09
Programmatic ID: AIR CASCA0000605900020
Facility Registry ID: 110000759448
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-11-19 00:00:00
Activity Status Date: 2015-09-16 16:49:13
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 09
Programmatic ID: AIR CASCA0000605900020
Facility Registry ID: 110000759448
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits

ORANGE COUNTY SANITATION DISTRICT (Continued) **1000315109**

Activity Date:	2014-11-20 00:00:00
Activity Status Date:	2015-09-16 16:51:37
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Active

Region Code:	09
Programmatic ID:	AIR CASCA0000605900020
Facility Registry ID:	110000759448
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2015-02-27 00:00:00
Activity Status Date:	2015-09-16 16:43:54
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Active

Region Code:	09
Programmatic ID:	AIR CASCA0000605900020
Facility Registry ID:	110000759448
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2015-07-31 00:00:00
Activity Status Date:	2015-09-16 16:42:47
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Active

Region Code:	09
Programmatic ID:	AIR CASCA0000605900020
Facility Registry ID:	110000759448
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2015-07-31 00:00:00
Activity Status Date:	2015-09-16 16:52:21
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Active

Region Code:	09
Programmatic ID:	AIR CASCA0000605900020
Facility Registry ID:	110000759448
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2016-08-25 00:00:00
Activity Status Date:	2016-09-20 17:47:54
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Active

Region Code:	09
Programmatic ID:	AIR CASCA0000605900020
Facility Registry ID:	110000759448

ORANGE COUNTY SANITATION DISTRICT (Continued) **1000315109**

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 1999-09-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900020
Facility Registry ID: 110000759448
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2003-09-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900020
Facility Registry ID: 110000759448
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2003-09-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900020
Facility Registry ID: 110000759448
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2005-09-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900020
Facility Registry ID: 110000759448
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2006-08-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

ORANGE COUNTY SANITATION DISTRICT (Continued) **1000315109**

Region Code: 09
Programmatic ID: AIR CASCA0000605900020
Facility Registry ID: 110000759448
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2007-09-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900020
Facility Registry ID: 110000759448
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-06-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900020
Facility Registry ID: 110000759448
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-09-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900020
Facility Registry ID: 110000759448
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-12-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900020
Facility Registry ID: 110000759448
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-06-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

ORANGE COUNTY SANITATION DISTRICT (Continued) **1000315109**

Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	09
Programmatic ID:	AIR CASCA0000605900020
Facility Registry ID:	110000759448
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2009-06-17 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	09
Programmatic ID:	AIR CASCA0000605900020
Facility Registry ID:	110000759448
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2009-07-08 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	09
Programmatic ID:	AIR CASCA0000605900020
Facility Registry ID:	110000759448
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2009-07-09 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	09
Programmatic ID:	AIR CASCA0000605900020
Facility Registry ID:	110000759448
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2009-07-16 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	09
Programmatic ID:	AIR CASCA0000605900020
Facility Registry ID:	110000759448
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits

ORANGE COUNTY SANITATION DISTRICT (Continued) **1000315109**

Activity Date:	2009-11-30 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	09
Programmatic ID:	AIR CASCA0000605900020
Facility Registry ID:	110000759448
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2009-12-02 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	09
Programmatic ID:	AIR CASCA0000605900020
Facility Registry ID:	110000759448
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2009-12-03 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	09
Programmatic ID:	AIR CASCA0000605900020
Facility Registry ID:	110000759448
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2010-02-26 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	09
Programmatic ID:	AIR CASCA0000605900020
Facility Registry ID:	110000759448
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2010-07-07 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	09
Programmatic ID:	AIR CASCA0000605900020
Facility Registry ID:	110000759448

ORANGE COUNTY SANITATION DISTRICT (Continued) **1000315109**

Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2010-07-23 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	09
Programmatic ID:	AIR CASCA0000605900020
Facility Registry ID:	110000759448
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2011-12-12 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	09
Programmatic ID:	AIR CASCA0000605900020
Facility Registry ID:	110000759448
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2012-03-01 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	09
Programmatic ID:	AIR CASCA0000605900020
Facility Registry ID:	110000759448
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2012-06-15 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	09
Programmatic ID:	AIR CASCA0000605900020
Facility Registry ID:	110000759448
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2012-09-20 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

ORANGE COUNTY SANITATION DISTRICT (Continued) **1000315109**

Region Code:	09
Programmatic ID:	AIR CASCA0000605900020
Facility Registry ID:	110000759448
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2012-09-25 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	09
Programmatic ID:	AIR CASCA0000605900020
Facility Registry ID:	110000759448
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2012-09-26 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	09
Programmatic ID:	AIR CASCA0000605900020
Facility Registry ID:	110000759448
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2013-03-01 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	09
Programmatic ID:	AIR CASCA0000605900020
Facility Registry ID:	110000759448
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2013-09-04 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	09
Programmatic ID:	AIR CASCA0000605900020
Facility Registry ID:	110000759448
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2013-09-18 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring

ORANGE COUNTY SANITATION DISTRICT (Continued) **1000315109**

Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	09
Programmatic ID:	AIR CASCA0000605900020
Facility Registry ID:	110000759448
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2013-09-19 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	09
Programmatic ID:	AIR CASCA0000605900020
Facility Registry ID:	110000759448
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2013-12-02 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	09
Programmatic ID:	AIR CASCA0000605900020
Facility Registry ID:	110000759448
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2013-12-04 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	09
Programmatic ID:	AIR CASCA0000605900020
Facility Registry ID:	110000759448
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2014-02-10 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported
Region Code:	09
Programmatic ID:	AIR CASCA0000605900020
Facility Registry ID:	110000759448
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits

ORANGE COUNTY SANITATION DISTRICT (Continued) **1000315109**

Activity Date:	2014-06-26 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	09
Programmatic ID:	AIR CASCA0000605900020
Facility Registry ID:	110000759448
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2014-07-28 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	09
Programmatic ID:	AIR CASCA0000605900020
Facility Registry ID:	110000759448
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2014-07-29 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	09
Programmatic ID:	AIR CASCA0000605900020
Facility Registry ID:	110000759448
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2016-02-29 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

HAZNET:

envid:	1000315109
Year:	2017
GEPAID:	CAD073568180
Contact:	JESSICA AVALOS
Telephone:	7145937657
Mailing Name:	Not reported
Mailing Address:	10844 ELLIS AVE
Mailing City,St,Zip:	FOUNTAIN VALLEY, CA 927087018
Gen County:	Orange
TSD EPA ID:	CAD044429835
TSD County:	Los Angeles
Waste Category:	Unspecified solvent mixture
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

ORANGE COUNTY SANITATION DISTRICT (Continued) **1000315109**

	(H010-H129) Or (H131-H135)
Tons:	0.535
Cat Decode:	Unspecified solvent mixture
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Orange

envid:	1000315109
Year:	2017
GEPAID:	CAD073568180
Contact:	JESSICA AVALOS
Telephone:	7145937657
Mailing Name:	Not reported
Mailing Address:	10844 ELLIS AVE
Mailing City,St,Zip:	FOUNTAIN VALLEY, CA 927087018
Gen County:	Orange
TSD EPA ID:	CAD044429835
TSD County:	Los Angeles
Waste Category:	Unspecified oil-containing waste
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.035
Cat Decode:	Unspecified oil-containing waste
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Orange

envid:	1000315109
Year:	2017
GEPAID:	CAD073568180
Contact:	JESSICA AVALOS
Telephone:	7145937657
Mailing Name:	Not reported
Mailing Address:	10844 ELLIS AVE
Mailing City,St,Zip:	FOUNTAIN VALLEY, CA 927087018
Gen County:	Orange
TSD EPA ID:	CAD980675276
TSD County:	Kern
Waste Category:	Unspecified oil-containing waste
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.2
Cat Decode:	Unspecified oil-containing waste
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	Orange

envid:	1000315109
Year:	2017
GEPAID:	CAD073568180
Contact:	JESSICA AVALOS
Telephone:	7145937657
Mailing Name:	Not reported
Mailing Address:	10844 ELLIS AVE
Mailing City,St,Zip:	FOUNTAIN VALLEY, CA 927087018
Gen County:	Orange
TSD EPA ID:	CAD980675276

ORANGE COUNTY SANITATION DISTRICT (Continued) **1000315109**

TSD County:	Kern
Waste Category:	Other inorganic solid waste
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.02
Cat Decode:	Other inorganic solid waste
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	Orange

envid:	1000315109
Year:	2017
GEPAID:	CAD073568180
Contact:	JESSICA AVALOS
Telephone:	7145937657
Mailing Name:	Not reported
Mailing Address:	10844 ELLIS AVE
Mailing City,St,Zip:	FOUNTAIN VALLEY, CA 927087018
Gen County:	Orange
TSD EPA ID:	CAD980675276
TSD County:	Kern
Waste Category:	Asbestos containing waste
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	2.53
Cat Decode:	Asbestos containing waste
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	Orange

Click this hyperlink while viewing on your computer to access
480 additional CA_HAZNET: record(s) in the EDR Site Report.

HIST CORTESE:

Region:	CORTESE
Facility County Code:	30
Reg By:	LTNKA
Reg Id:	083000308T

I38 **NEWPORT RESEARCH CORPORAT** **CA HIST CORTESE** **S101299547**
WNW **18302** **N/A**
1/4-1/2 **FOUNTAIN VALLEY, CA 92708**
0.377 mi.
1991 ft. **Site 1 of 2 in cluster I**

Relative:
Higher

Actual:
29 ft.

HIST CORTESE:

Region:	CORTESE
Facility County Code:	30
Reg By:	LTNKA
Reg Id:	083000746T

I39 WNW 1/4-1/2 0.401 mi. 2119 ft. | **NEWPORT RESEARCH CORPORATION**
18203 MT BALDY CIR
FOUNTAIN VALLEY, CA 92708 | **CA LUST** **CA WDS** | **S103637344** **N/A**

Site 2 of 2 in cluster I

Relative: Higher

Actual: 30 ft.

LUST:

Lead Agency:	ORANGE COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605900589
Global Id:	T0605900589
Latitude:	33.698476
Longitude:	-117.937738
Status:	Completed - Case Closed
Status Date:	03/02/1998
Case Worker:	TE
RB Case Number:	083000746T
Local Agency:	ORANGE COUNTY LOP
File Location:	Local Agency
Local Case Number:	87UT260
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0605900589
Contact Type:	Regional Board Caseworker
Contact Name:	ROSE SCOTT
Organization Name:	SANTA ANA RWQCB (REGION 8)
Address:	3737 MAIN STREET, SUITE 500
City:	RIVERSIDE
Email:	rose.scott@waterboards.ca.gov
Phone Number:	9513206375

Global Id:	T0605900589
Contact Type:	Local Agency Caseworker
Contact Name:	TAMARA ESCOBEDO
Organization Name:	ORANGE COUNTY LOP
Address:	1241 EAST DYER ROAD SUITE 120
City:	SANTA ANA
Email:	tescobedo@ochca.com
Phone Number:	7144336251

LUST:

Global Id:	T0605900589
Action Type:	Other
Date:	12/23/1987
Action:	Leak Reported

Global Id:	T0605900589
Action Type:	REMEDIATION
Date:	10/13/1991
Action:	Excavation

Global Id:	T0605900589
Action Type:	ENFORCEMENT
Date:	02/09/1998
Action:	LOP Case Closure Summary to RB

NEWPORT RESEARCH CORPORATION (Continued) **S103637344**

Global Id:	T0605900589
Action Type:	Other
Date:	12/23/1987
Action:	Leak Discovery

LUST:

Global Id:	T0605900589
Status:	Completed - Case Closed
Status Date:	03/02/1998

Global Id:	T0605900589
Status:	Open - Case Begin Date
Status Date:	12/23/1987

ORANGE CO. LUST:

Region:	ORANGE
Facility Id:	87UT260
Released Substance:	Gasoline-Automotive (motor gasoline and additives), leaded & unleaded
Date Closed:	03/02/1998
Record ID:	RO0002473

LUST REG 8:

Region:	8
County:	Orange
Regional Board:	Santa Ana Region
Facility Status:	Case Closed
Case Number:	083000746T
Local Case Num:	87UT260
Case Type:	Other ground water affected
Substance:	Gasoline
Qty Leaked:	0
Abate Method:	Not reported
Cross Street:	Not reported
Enf Type:	Not reported
Funding:	Not reported
How Discovered:	Tank Closure
How Stopped:	Close Tank
Leak Cause:	Unknown
Leak Source:	Unknown
Global ID:	T0605900589
How Stopped Date:	9/9/9999
Enter Date:	Not reported
Date Confirmation of Leak Began:	Not reported
Date Preliminary Assessment Began:	Not reported
Discover Date:	12/23/1987
Enforcement Date:	Not reported
Close Date:	3/2/1998
Date Prelim Assessment Workplan Submitted:	Not reported
Date Pollution Characterization Began:	Not reported
Date Remediation Plan Submitted:	Not reported
Date Remedial Action Underway:	Not reported
Date Post Remedial Action Monitoring:	Not reported
Enter Date:	Not reported
GW Qualifies:	Not reported
Soil Qualifies:	Not reported

NEWPORT RESEARCH CORPORATION (Continued) **S103637344**

Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	33.6975205
Longitude:	-117.9367855
MTBE Date:	Not reported
Max MTBE GW:	Not reported
MTBE Concentration:	0
Max MTBE Soil:	Not reported
MTBE Fuel:	1
MTBE Tested:	Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.
MTBE Class:	*
Staff:	RS
Staff Initials:	JK
Lead Agency:	Local Agency
Local Agency:	30000L
Hydr Basin #:	Not reported
Beneficial:	MUN
Priority:	Not reported
Cleanup Fund Id:	Not reported
Work Suspended:	Not reported
Summary:	Not reported

WDS:

Facility ID:	Santa Ana River 30I011097
Facility Type:	Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number:	CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion:	8
Facility Telephone:	7149659292
Facility Contact:	RICHARD ROY
Agency Name:	LORD CORPORATION
Agency Address:	2000 W GRANDVIEW
Agency City,St,Zip:	ERIE 16509
Agency Contact:	Not reported
Agency Telephone:	8148680924
Agency Type:	Private
SIC Code:	0
SIC Code 2:	Not reported
Primary Waste Type:	Not reported
Primary Waste:	Not reported
Waste Type2:	Not reported
Waste2:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Design Flow:	0
Baseline Flow:	0
Reclamation:	Not reported

NEWPORT RESEARCH CORPORATION (Continued) **S103637344**

POTW: Not reported
Treat To Water: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

J40 North 1/4-1/2 0.454 mi. 2395 ft. **TRANSIT MIXED CONCRETE CO.-SAN** **CA LUST** **U001578206**
4401 W MACARTHUR BLVD **CA HIST UST** **N/A**
SANTA ANA, CA 92704

Site 1 of 2 in cluster J

Relative: Higher
Actual: 35 ft.

LUST:
Lead Agency: SANTA ANA RWQCB (REGION 8)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605902041
Global Id: T0605902041
Latitude: 33.70221091
Longitude: -117.9291901
Status: Completed - Case Closed
Status Date: 12/02/1997
Case Worker: VJB
RB Case Number: 083002982T
Local Agency: SANTA ANA, CITY OF
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Diesel
Site History: Not reported

LUST:
Global Id: T0605902041
Contact Type: Local Agency Caseworker
Contact Name: CHRISTOPHER CIRAULO
Organization Name: SANTA ANA, CITY OF
Address: 1439 S. BROADWAY
City: SANTA ANA
Email: cciraulo@santa-ana.org
Phone Number: Not reported

Global Id: T0605902041
Contact Type: Regional Board Caseworker
Contact Name: VALERIE JAHN-BULL
Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500
City: RIVERSIDE
Email: valerie.jahn-bull@waterboards.ca.gov
Phone Number: 9517824903

TRANSIT MIXED CONCRETE CO.-SAN (Continued) **U001578206**

LUST:

Global Id:	T0605902041
Action Type:	Other
Date:	03/27/1997
Action:	Leak Reported
Global Id:	T0605902041
Action Type:	Other
Date:	03/17/1997
Action:	Leak Discovery

LUST:

Global Id:	T0605902041
Status:	Completed - Case Closed
Status Date:	12/02/1997
Global Id:	T0605902041
Status:	Open - Case Begin Date
Status Date:	03/17/1997
Global Id:	T0605902041
Status:	Open - Site Assessment
Status Date:	03/17/1997

HIST UST:

File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000034382
Facility Type:	Other
Other Type:	READY MIXED CONCRETE
Contact Name:	JOHN H. YOUNG
Telephone:	7145455162
Owner Name:	TRANSIT MIXED CONCRETE COMPANY
Owner Address:	4760 VALLEY BLVD.
Owner City,St,Zip:	LOS ANGELES, CA 90032
Total Tanks:	0002
Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	2
Year Installed:	Not reported
Tank Capacity:	00000000
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	None

J41 North 1/4-1/2 0.454 mi. 2395 ft. | **TRANSIT MIXED CONCRETE CO**
4401 MACARTHUR BLVD
SANTA ANA, CA 92704

CA LUST **S104160953**
CA EMI **N/A**
CA HIST CORTESE

Site 2 of 2 in cluster J

Relative: Higher

Actual: 35 ft.

LUST REG 8:

Region:	8
County:	Orange
Regional Board:	Santa Ana Region
Facility Status:	Case Closed
Case Number:	083002982T
Local Case Num:	Not reported
Case Type:	Aquifer affected
Substance:	Diesel
Qty Leaked:	Not reported
Abate Method:	Excavate and Dispose - remove contaminated soil and dispose in approved site
Cross Street:	HARBOR
Enf Type:	Not reported
Funding:	Not reported
How Discovered:	Not reported
How Stopped:	Not reported
Leak Cause:	Not reported
Leak Source:	Not reported
Global ID:	T0605902041
How Stopped Date:	Not reported
Enter Date:	6/22/1997
Date Confirmation of Leak Began:	3/17/1997
Date Preliminary Assessment Began:	Not reported
Discover Date:	3/17/1997
Enforcement Date:	Not reported
Close Date:	12/2/1997
Date Prelim Assessment Workplan Submitted:	Not reported
Date Pollution Characterization Began:	Not reported
Date Remediation Plan Submitted:	Not reported
Date Remedial Action Underway:	Not reported
Date Post Remedial Action Monitoring:	Not reported
Enter Date:	6/22/1997
GW Qualifies:	Not reported
Soil Qualifies:	Not reported
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	33.70221091
Longitude:	-117.9291901
MTBE Date:	Not reported
Max MTBE GW:	Not reported
MTBE Concentration:	0
Max MTBE Soil:	Not reported
MTBE Fuel:	0
MTBE Tested:	Not Required to be Tested.
MTBE Class:	*
Staff:	VJJ
Staff Initials:	JB
Lead Agency:	Regional Board
Local Agency:	Santa Ana, Orange County
Hydr Basin #:	COASTAL PLAIN OF ORA

TRANSIT MIXED CONCRETE CO (Continued) **S104160953**

Beneficial: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Work Suspended: Not reported
Summary: Not reported

EMI:

Year:	1995
County Code:	30
Air Basin:	SC
Facility ID:	24090
Air District Name:	SC
SIC Code:	3273
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	1
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

HIST CORTESE:

Region:	CORTESE
Facility County Code:	30
Reg By:	LTNKA
Reg Id:	083002982T

K42 **THE BURKE COMPANY** **CA LUST** **S101589188**
NNW **11140 TALBERT AVE** **CA SWEEPS UST** **N/A**
1/4-1/2 **FOUNTAIN VALLEY, CA 92708** **CA FID UST**
0.456 mi. **CA HIST CORTESE**
2406 ft. **Site 1 of 2 in cluster K**

Relative: Higher

Actual: 33 ft.

LUST:

Lead Agency:	ORANGE COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605901730
Global Id:	T0605901730
Latitude:	33.7016708
Longitude:	-117.9549404
Status:	Completed - Case Closed
Status Date:	08/18/2006
Case Worker:	Not reported
RB Case Number:	083002419T
Local Agency:	ORANGE COUNTY
File Location:	Not reported
Local Case Number:	93UT057
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Other Solvent or Non-Petroleum Hydrocarbon
Site History:	Not reported

LUST:

Global Id:	T0605901730
Contact Type:	Local Agency Caseworker

THE BURKE COMPANY (Continued) **S101589188**

Contact Name: LUIS LODRIGUEZA
Organization Name: ORANGE COUNTY
Address: 2009 E. EDINGER AVE.
City: SANTA ANA
Email: Not reported
Phone Number: Not reported

Global Id: T0605901730
Contact Type: Regional Board Caseworker
Contact Name: VALERIE JAHN-BULL
Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500
City: RIVERSIDE
Email: valerie.jahn-bull@waterboards.ca.gov
Phone Number: 9517824903

LUST:
Global Id: T0605901730
Action Type: Other
Date: 06/25/1993
Action: Leak Reported

Global Id: T0605901730
Action Type: ENFORCEMENT
Date: 02/16/1999
Action: Closure/No Further Action Letter

Global Id: T0605901730
Action Type: Other
Date: 06/12/1993
Action: Leak Discovery

LUST:
Global Id: T0605901730
Status: Completed - Case Closed
Status Date: 08/18/2006

Global Id: T0605901730
Status: Open - Case Begin Date
Status Date: 06/12/1993

ORANGE CO. LUST:
Region: ORANGE
Facility Id: 93UT057
Released Substance: Solvents
Date Closed: 06/30/1993
Record ID: RO0002115

LUST REG 8:
Region: 8
County: Orange
Regional Board: Santa Ana Region
Facility Status: Preliminary site assessment underway
Case Number: 083002419T

THE BURKE COMPANY (Continued) **S101589188**

Local Case Num:	93UT057
Case Type:	Soil only
Substance:	Hydrocarbons
Qty Leaked:	Not reported
Abate Method:	Not reported
Cross Street:	EUCLID
Enf Type:	Not reported
Funding:	Not reported
How Discovered:	Not reported
How Stopped:	Not reported
Leak Cause:	Not reported
Leak Source:	Not reported
Global ID:	T0605901730
How Stopped Date:	Not reported
Enter Date:	4/13/1994
Date Confirmation of Leak Began:	Not reported
Date Preliminary Assessment Began:	1/1/1965
Discover Date:	6/12/1993
Enforcement Date:	Not reported
Close Date:	Not reported
Date Prelim Assessment Workplan Submitted:	Not reported
Date Pollution Characterization Began:	Not reported
Date Remediation Plan Submitted:	Not reported
Date Remedial Action Underway:	Not reported
Date Post Remedial Action Monitoring:	Not reported
Enter Date:	4/13/1994
GW Qualifies:	Not reported
Soil Qualifies:	Not reported
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	33.7017164
Longitude:	-117.9342854
MTBE Date:	Not reported
Max MTBE GW:	Not reported
MTBE Concentration:	0
Max MTBE Soil:	Not reported
MTBE Fuel:	0
MTBE Tested:	Not Required to be Tested.
MTBE Class:	*
Staff:	VJJ
Staff Initials:	Not reported
Lead Agency:	Local Agency
Local Agency:	30000
Hydr Basin #:	COASTAL PLAIN OF ORA
Beneficial:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Work Suspended:	Not reported
Summary:	Not reported

SWEEPS UST:

Status:	Active
Comp Number:	13130
Number:	9
Board Of Equalization:	Not reported

THE BURKE COMPANY (Continued) **S101589188**

Referral Date:	09-30-92
Action Date:	09-15-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	30-000-013130-000001
Tank Status:	A
Capacity:	Not reported
Active Date:	Not reported
Tank Use:	UNKNOWN
STG:	P
Content:	Not reported
Number Of Tanks:	1

CA FID UST:

Facility ID:	30002755
Regulated By:	UTNKA
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	Not reported
Mail To:	Not reported
Mailing Address:	4810 DUFFERIN ST
Mailing Address 2:	Not reported
Mailing City,St,Zip:	FOUNTAIN VALLEY 92708
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

HIST CORTESE:

Region:	CORTESE
Facility County Code:	30
Reg By:	LTNKA
Reg Id:	083002419T

K43 **THE BURKE COMPANY** **CA LUST** **S122221974**
NNW **11140 TALBERT AVE** **N/A**
1/4-1/2 **FOUNTAIN VALLEY, CA 92708**
0.456 mi.
2406 ft. **Site 2 of 2 in cluster K**

Relative:
Higher

Actual:
33 ft.

ORANGE CO. LUST:

Region:	ORANGE
Facility Id:	93UT057
Released Substance:	TOLUENE
Date Closed:	Not reported
Record ID:	RO0000453

L44
East
1/4-1/2
0.490 mi.
2589 ft.

Relative:
Higher

Actual:
32 ft.

A M F VOIT INC
3801 S HARBOR BLVD
SANTA ANA, CA 92704

Site 1 of 3 in cluster L

SEMS-ARCHIVE
CORRACTS
RCRA-TSDF
RCRA NonGen / NLR
FINDS
ECHO

1000135646
CAD008369753

SEMS Archive:

Site ID:	0900367
EPA ID:	CAD008369753
Cong District:	38
FIPS Code:	06059
FF:	N
NPL:	Not on the NPL
Non NPL Status:	Deferred to RCRA (Subtitle C)
Latitude:	33.723333
Longitude:	-117.905000

SEMS Archive Detail:

Region:	09
Site ID:	0900367
EPA ID:	CAD008369753
Site Name:	AMF VOIT INC
NPL:	N
FF:	N
OU:	00
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Start Date:	Not reported
Finish Date:	1996-01-23 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse

Region:	09
Site ID:	0900367
EPA ID:	CAD008369753
Site Name:	AMF VOIT INC
NPL:	N
FF:	N
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	Not reported
Finish Date:	1991-03-08 05:00:00
Qual:	D
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0900367
EPA ID:	CAD008369753
Site Name:	AMF VOIT INC
NPL:	N
FF:	N
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1990-08-24 04:00:00

A M F VOIT INC (Continued) **1000135646**

Finish Date: 1990-08-24 04:00:00
Qual: Not reported
Current Action Lead: EPA Perf

CORRACTS:
EPA ID: CAD008369753
EPA Region: 9
Area Name: ENTIRE FACILITY
Actual Date: 19910204
Action: CA075ME - CA Prioritization, Facility or area was assigned a medium corrective action priority
NAICS Code(s): 326211 33992
Tire Manufacturing (except Retreading)
Sporting and Athletic Goods Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

RCRA-TSDF:
Date form received by agency: 08/03/1992
Facility name: A M F VOIT INC
Facility address: 3801 S HARBOR BLVD
SANTA ANA, CA 92704
EPA ID: CAD008369753
Contact: Not reported
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09
Land type: Facility is not located on Indian land. Additional information is not known.
Classification: TSDF
Description: Handler is engaged in the treatment, storage or disposal of hazardous waste
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: CHASE MANHATTAN BANK TRUSTEE
Owner/operator address: 1 CHASE MANHATTAN PLAZA
NEW YORK CITY, NY 10015
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: AMF VOIT, INC
Owner/operator address: 3801 S HARBOR BLVD
CITY NOT REPORTED, CA 99999
Owner/operator country: Not reported

A M F VOIT INC (Continued) **1000135646**

Owner/operator telephone: 714-546-4220
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 08/18/1980
Site name: A M F VOIT INC
Classification: Not a generator, verified

Corrective Action Summary:
Event date: 02/04/1991
Event: LEAD AGENCY DETERMINATION

Event date: 02/04/1991
Event: PA OR CERCLA INSPECTION

Event date: 02/04/1991
Event: CA PRIORITIZATION-MEDIUM CA PRIORITY

Event date: 02/04/1991
Event: NCAPS RANKING/PRIORITY

Event date: Not reported
Event: REEVALUATE IN FY

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 02/10/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

A M F VOIT INC (Continued) **1000135646**

Evaluation date: 02/08/1988
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/30/1987
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 01/16/1987
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 01/29/1985
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

RCRA NonGen / NLR:
Date form received by agency: 08/03/1992
Facility name: A M F VOIT INC
Facility address: 3801 S HARBOR BLVD
SANTA ANA, CA 92704
EPA ID: CAD008369753
Contact: Not reported
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09
Land type: Facility is not located on Indian land. Additional information is not known.
Classification: TSDF
Description: Handler is engaged in the treatment, storage or disposal of hazardous waste
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: CHASE MANHATTAN BANK TRUSTEE
Owner/operator address: 1 CHASE MANHATTAN PLAZA
NEW YORK CITY, NY 10015
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

A M F VOIT INC (Continued) **1000135646**

Owner/operator name: AMF VOIT, INC
Owner/operator address: 3801 S HARBOR BLVD
CITY NOT REPORTED, CA 99999
Owner/operator country: Not reported
Owner/operator telephone: 714-546-4220
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 08/18/1980
Site name: A M F VOIT INC
Classification: Not a generator, verified

Corrective Action Summary:
Event date: 02/04/1991
Event: LEAD AGENCY DETERMINATION

Event date: 02/04/1991
Event: PA OR CERCLA INSPECTION

Event date: 02/04/1991
Event: CA PRIORITIZATION-MEDIUM CA PRIORITY

Event date: 02/04/1991
Event: NCAPS RANKING/PRIORITY

Event date: Not reported
Event: REEVALUATE IN FY

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 02/10/1988

A M F VOIT INC (Continued) **1000135646**

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/08/1988
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/30/1987
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 01/16/1987
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 01/29/1985
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

FINDS:

Registry ID: 110002633446

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000135646
Registry ID: 110002633446
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002633446

L45 East 1/4-1/2 0.490 mi. 2589 ft. | **MINSTAR (AMF-VOIT)**
3801 HARBOR BLVD
SANTA ANA, CA 92704

CA LUST **S101300011**
CA HIST CORTESE **N/A**

Site 2 of 3 in cluster L

Relative: Higher

Actual: 32 ft.

LUST REG 8:

Region:	8
County:	Orange
Regional Board:	Santa Ana Region
Facility Status:	Case Closed
Case Number:	083000587T
Local Case Num:	Not reported
Case Type:	Aquifer affected
Substance:	Solvents
Qty Leaked:	Not reported
Abate Method:	Not reported
Cross Street:	SUNFLOWER
Enf Type:	Not reported
Funding:	Not reported
How Discovered:	Not reported
How Stopped:	Not reported
Leak Cause:	Not reported
Leak Source:	Not reported
Global ID:	T0605900473
How Stopped Date:	Not reported
Enter Date:	8/6/1987
Date Confirmation of Leak Began:	Not reported
Date Preliminary Assessment Began:	4/1/1984
Discover Date:	Not reported
Enforcement Date:	Not reported
Close Date:	6/21/1995
Date Prelim Assessment Workplan Submitted:	Not reported
Date Pollution Characterization Began:	8/6/1987
Date Remediation Plan Submitted:	Not reported
Date Remedial Action Underway:	12/14/1987
Date Post Remedial Action Monitoring:	Not reported
Enter Date:	8/6/1987
GW Qualifies:	Not reported
Soil Qualifies:	Not reported
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	33.69894079
Longitude:	-117.9194035
MTBE Date:	Not reported
Max MTBE GW:	Not reported
MTBE Concentration:	0
Max MTBE Soil:	Not reported
MTBE Fuel:	0
MTBE Tested:	Not Required to be Tested.
MTBE Class:	*
Staff:	CAB
Staff Initials:	JB
Lead Agency:	Regional Board
Local Agency:	Santa Ana, Orange County
Hydr Basin #:	COASTAL PLAIN OF ORA
Beneficial:	Not reported

MINSTAR (AMF-VOIT) (Continued) **S101300011**

Priority: Not reported
Cleanup Fund Id: Not reported
Work Suspended: Not reported
Summary: 03-26-91 RESULTS OF LATEST INVESTIGATION DUE BY APRIL 18, 1991.
Not reported
CONSULTANT IS RITA LAVELLE, NUTECH (800) 722-8896.

HIST CORTESE:
Region: CORTESE
Facility County Code: 30
Reg By: LTNKA
Reg Id: 083000587T

L46 East 1/4-1/2 0.490 mi. 2589 ft. **AMF VOIT INC** **CA ENVIROSTOR** **S109284193**
3801 S HARBOR BLVD **CA LUST** **N/A**
SANTA ANA, CA 92704 **CA HWP**

Site 3 of 3 in cluster L

Relative: Higher
Actual: 32 ft.

ENVIROSTOR:
Facility ID: 80001572
Status: Refer: RWQCB
Status Date: 01/01/2008
Site Code: Not reported
Site Type: Corrective Action
Site Type Detailed: Corrective Action
Acres: 0
NPL: NO
Regulatory Agencies: RWQCB
Lead Agency: WQC
Program Manager: Not reported
Supervisor: * Unknown
Division Branch: Cleanup Cypress
Assembly: 74
Senate: 37
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 33.69600
Longitude: -117.9190
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD008369753
Alias Type: EPA Identification Number
Alias Name: 110002633446
Alias Type: EPA (FRS #)
Alias Name: 80001572
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 02/04/1991

AMF VOIT INC (Continued) **S109284193**

Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

LUST:
Lead Agency: SANTA ANA RWQCB (REGION 8)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605900473
Global Id: T0605900473
Latitude: 33.698940793
Longitude: -117.9194035
Status: Completed - Case Closed
Status Date: 06/21/1995
Case Worker: CAB
RB Case Number: 083000587T
Local Agency: SANTA ANA, CITY OF
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: * Solvents
Site History: Not reported

LUST:
Global Id: T0605900473
Contact Type: Regional Board Caseworker
Contact Name: CARL BERNHARDT
Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500
City: RIVERSIDE
Email: carl.bernhardt@waterboards.ca.gov
Phone Number: 9517824495

Global Id: T0605900473
Contact Type: Local Agency Caseworker
Contact Name: CHRISTOPHER CIRAULO
Organization Name: SANTA ANA, CITY OF
Address: 1439 S. BROADWAY
City: SANTA ANA
Email: cciraulo@santa-ana.org
Phone Number: Not reported

LUST:
Global Id: T0605900473
Action Type: Other
Date: 07/12/1987
Action: Leak Reported

LUST:

AMF VOIT INC (Continued) **S109284193**

Global Id: T0605900473
Status: Completed - Case Closed
Status Date: 06/21/1995

Global Id: T0605900473
Status: Open - Case Begin Date
Status Date: 04/01/1984

Global Id: T0605900473
Status: Open - Remediation
Status Date: 12/14/1987

Global Id: T0605900473
Status: Open - Site Assessment
Status Date: 04/01/1984

Global Id: T0605900473
Status: Open - Site Assessment
Status Date: 08/06/1987

HWP:
EPA Id: CAD008369753
Cleanup Status: CLOSED
Latitude: 33.69600
Longitude: -117.9190
Facility Type: Historical - Non-Operating
Facility Size: Not reported
Team: Not reported
Supervisor: Not reported
Site Code: Not reported
Assembly District: 74
Senate District: 37
Public Information Officer: Not reported
Public Information Officer: Not reported

Activities:
EPA Id: CAD008369753
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1
Event Description: New Operating Permit - FINAL PERMIT - WITHDRAWAL REQUEST RECEIVED
Actual Date: 04/08/1983

EPA Id: CAD008369753
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1
Event Description: New Operating Permit - APPLICATION PART A RECEIVED
Actual Date: 11/12/1980

EPA Id: CAD008369753
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1
Event Description: New Operating Permit - CALL-IN LETTER ISSUED
Actual Date: 11/29/1982

EPA Id: CAD008369753
Facility Type: Historical - Non-Operating

AMF VOIT INC (Continued) **S109284193**

Unit Names: CONTAIN1
Event Description: New Operating Permit - APPLICATION PART B RECEIVED
Actual Date: 04/08/1983

Closure:
EPA Id: CAD008369753
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1
Event Description: Closure Final - RECEIVE CLOSURE CERTIFICATION
Actual Date: 06/05/1985

EPA Id: CAD008369753
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1
Event Description: Closure Final - ISSUE CLOSURE VERIFICATION
Actual Date: 06/05/1985

Alias:
EPA Id: CAD008369753
Facility Type: Historical - Non-Operating
Alias Type: FRS
Alias: 110002633446

---

47 West 1/2-1 0.514 mi. 2715 ft. | **CIBA-GEIGY CORP**
18435 BANDILIER CIRCLE
FOUNTAIN VALLEY, CA 92708 | **CA HWP** | **S109467273**
N/A

Relative: Higher
Actual: 26 ft.

HWP:
EPA Id: CAD094718590
Cleanup Status: PROTECTIVE FILER
Latitude: 33.69505
Longitude: -117.9407
Facility Type: Historical - Non-Operating
Facility Size: Not reported
Team: Not reported
Supervisor: Not reported
Site Code: Not reported
Assembly District: 72
Senate District: 34
Public Information Officer: Not reported
Public Information Officer: Not reported

Activities:
EPA Id: CAD094718590
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1
Event Description: Protective Filer Status - PROTECTIVE FILER (APPROVED)
Actual Date: 11/01/1990

EPA Id: CAD094718590
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1
Event Description: Protective Filer Status - PROTECTIVE FILER (RECEIVED)
Actual Date: 09/20/1990

48 NE 1/2-1 0.564 mi. 2980 ft.

AVIATION EQUIPMENT PROCESSING
1571 MACARTHUR BLVD
COSTA MESA, CA 92626

CA ENVIROSTOR
CA Orange Co. Industrial Site
CA NPDES
CA CIWQS

S110493658
N/A

Relative: Higher

Actual: 36 ft.

ENVIROSTOR:

Facility ID:	71003283
Status:	Refer: Local Agency
Status Date:	05/07/2015
Site Code:	Not reported
Site Type:	Tiered Permit
Site Type Detailed:	Tiered Permit
Acres:	2
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Barbara Cook
Division Branch:	Cleanup Cypress
Assembly:	69
Senate:	34
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	33.70011
Longitude:	-117.8885
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	CAR000046433
Alias Type:	EPA Identification Number
Alias Name:	110002925452
Alias Type:	EPA (FRS #)
Alias Name:	71003283
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1 Non-Submittal
Completed Date:	01/11/2001
Comments:	Not reported
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported
Facility ID:	30370195
Status:	Refer: 1248 Local Agency
Status Date:	12/21/2001

AVIATION EQUIPMENT PROCESSING (Continued) **S110493658**

Site Code: Not reported
Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Referred - Not Assigned
Division Branch: Cleanup Cypress
Assembly: 68
Senate: Not reported
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not Applicable
Latitude: 33.70195
Longitude: -117.9231
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 30370195
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

Orange Co. Industrial Site:
Case ID: 01IC037
Record ID: RO0003019
Current Status: CLOSED 2/18/2009
Closure Type: Closure certification issued
Released Chemical: SOLVENTS-HALOGENATED; ORGANIC COMPOUNDS

NPDES:
Facility Status: Not reported
NPDES Number: Not reported
Region: Not reported
Agency Number: Not reported
Regulatory Measure ID: Not reported
Place ID: Not reported

AVIATION EQUIPMENT PROCESSING (Continued) **S110493658**

Order Number:	Not reported
WDID:	8 30IN600483
Regulatory Measure Type:	Industrial
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Undetermined
Status Date:	08/11/2010
Operator Name:	Flaregroup dba Aviation Equipment Processing
Operator Address:	1571 MacArthur Blvd
Operator City:	Costa Mesa
Operator State:	California
Operator Zip:	92626

Facility Status:	Not reported
NPDES Number:	Not reported
Region:	Not reported
Agency Number:	Not reported
Regulatory Measure ID:	Not reported
Place ID:	Not reported
Order Number:	Not reported
WDID:	8 30I022813
Regulatory Measure Type:	Industrial
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Active
Status Date:	09/01/2010
Operator Name:	Aviation Equipment Processing
Operator Address:	1571 MacArthur Blvd
Operator City:	Costa Mesa
Operator State:	California
Operator Zip:	92626

NPDES as of 03/2018:

NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	8
Regulatory Measure ID:	406827
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	8 30I022813

AVIATION EQUIPMENT PROCESSING (Continued) **S110493658**

Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	09/01/2010
Processed Date:	09/01/2010
Status:	Active
Status Date:	09/01/2010
Place Size:	95500
Place Size Unit:	SqFt
Contact:	Dennis Heider
Contact Title:	Not reported
Contact Phone:	714-850-2080
Contact Phone Ext:	Not reported
Contact Email:	dennis@aveprocessing.com
Operator Name:	Aviation Equipment Processing
Operator Address:	1571 MacArthur Blvd
Operator City:	Costa Mesa
Operator State:	California
Operator Zip:	92626
Operator Contact:	Alverto Vasquez
Operator Contact Title:	Compliance Officer
Operator Contact Phone:	714-850-2080
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Alverto@aveprocessing.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported

AVIATION EQUIPMENT PROCESSING (Continued) **S110493658**

Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	N
Receiving Water Name:	Santa Ana River
Certifier:	Alverto Vasquez
Certifier Title:	Wastewater Manager
Certification Date:	06-AUG-15
Primary Sic:	3471-Electroplating, Plating, Polishing, Anodizing, and Coloring
Secondary Sic:	3728-Aircraft Parts and Auxiliary Equipment, NEC
Tertiary Sic:	Not reported
NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	8
Regulatory Measure ID:	406827
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	8 30I022813
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	09/01/2010
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Aviation Equipment Processing
Discharge Address:	1571 MacArthur Blvd
Discharge City:	Costa Mesa
Discharge State:	California
Discharge Zip:	92626
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported

AVIATION EQUIPMENT PROCESSING (Continued) **S110493658**

Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

Facility Status:	Active
NPDES Number:	CAS000001
Region:	8
Agency Number:	0
Regulatory Measure ID:	406827
Place ID:	Not reported
Order Number:	97-03-DWQ
WDID:	8 30I022813
Regulatory Measure Type:	Enrollee
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	09/01/2010
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	1571 MacArthur Blvd
Discharge Name:	Aviation Equipment Processing
Discharge City:	Costa Mesa
Discharge State:	California
Discharge Zip:	92626
Status:	Not reported
Status Date:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported

AVIATION EQUIPMENT PROCESSING (Continued) **S110493658**

NPDES as of 03/2018:

NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	8
Regulatory Measure ID:	406827
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	8 30I022813
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	09/01/2010
Processed Date:	09/01/2010
Status:	Active
Status Date:	09/01/2010
Place Size:	95500
Place Size Unit:	SqFt
Contact:	Dennis Heider
Contact Title:	Not reported
Contact Phone:	714-850-2080
Contact Phone Ext:	Not reported
Contact Email:	dennis@aveprocessing.com
Operator Name:	Aviation Equipment Processing
Operator Address:	1571 MacArthur Blvd
Operator City:	Costa Mesa
Operator State:	California
Operator Zip:	92626
Operator Contact:	Alverto Vasquez
Operator Contact Title:	Compliance Officer
Operator Contact Phone:	714-850-2080
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Alverto@aveprocessing.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported

AVIATION EQUIPMENT PROCESSING (Continued) **S110493658**

Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	N
Receiving Water Name:	Santa Ana River
Certifier:	Alverto Vasquez
Certifier Title:	Wastewater Manager
Certification Date:	06-AUG-15
Primary Sic:	3471-Electroplating, Plating, Polishing, Anodizing, and Coloring
Secondary Sic:	3728-Aircraft Parts and Auxiliary Equipment, NEC
Tertiary Sic:	Not reported
NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	8
Regulatory Measure ID:	406827
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	8 30I022813
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	09/01/2010
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Aviation Equipment Processing
Discharge Address:	1571 MacArthur Blvd
Discharge City:	Costa Mesa
Discharge State:	California
Discharge Zip:	92626
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported

AVIATION EQUIPMENT PROCESSING (Continued) **S110493658**

Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

CIWQS:

Agency:	Aviation Equipment Processing
Agency Address:	1571 MacArthur Blvd, Costa Mesa, CA 92626
Place/Project Type:	Industrial - Electroplating, Plating, Polishing, Anodizing, and Coloring
SIC/NAICS:	Multiple
Region:	8
Program:	INDSTW
Regulatory Measure Status:	Active
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	8 30I022813
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	09/01/2010
Termination Date:	Not reported
Expiration/Review Date:	Not reported

AVIATION EQUIPMENT PROCESSING (Continued) **S110493658**

Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	7
Violations within 5 years:	6
Latitude:	33.70196
Longitude:	-117.9239

49
NNW
1/2-1
0.574 mi.
3031 ft.

Relative:
Higher

Actual:
34 ft.

COSTCO WHOLESALE # 411
17900 NEWHOPE STREET
FOUNTAIN VALLEY, CA 92708

RCRA-LQG **1004677946**
CA ENVIROSTOR **CAR000103291**
CA CHMIRS
FINDS
ECHO
CA HAZNET

RCRA-LQG:

Date form received by agency:	08/05/2016
Facility name:	COSTCO WHOLESALE # 411
Facility address:	17900 NEWHOPE STREET FOUNTAIN VALLEY, CA 92708
EPA ID:	CAR000103291
Mailing address:	GREY HAWK CT STE 200 CARLSBAD, CA 92010
Contact:	ERIC D ENSMINGER
Contact address:	GREY HAWK CT STE 200 CARLSBAD, CA 92010
Contact country:	US
Contact telephone:	760-602-8616
Contact email:	EENSMINGER@3ECOMPANY.COM
EPA Region:	09
Classification:	Large Quantity Generator
Description:	Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name:	COSTCO WHOLESALE CORPORATION
Owner/operator address:	LAKE DR ISSAQUAH, WA 98027
Owner/operator country:	US
Owner/operator telephone:	425-313-8100
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner

COSTCO WHOLESALE # 411 (Continued) **1004677946**

Owner/Op start date:	08/15/1983
Owner/Op end date:	Not reported
Owner/operator name:	COSTCO WHOLESALE CORP
Owner/operator address:	999 LAKE DR
	ISSAQUAH, WA 98027
Owner/operator country:	US
Owner/operator telephone:	425-313-8100
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	08/15/1983
Owner/Op end date:	Not reported
Owner/operator name:	COSTCO WHOLESALE CORP
Owner/operator address:	Not reported
	Not reported
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	08/15/1983
Owner/Op end date:	Not reported
Owner/operator name:	COSTCO WHOLESALE CORPORATION
Owner/operator address:	Not reported
	Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	08/15/1983
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No

COSTCO WHOLESALE # 411 (Continued) **1004677946**

Used oil transporter: No

. Waste code: 122
. Waste name: Alkaline solution without metals (pH > 12.5)

. Waste code: 141
. Waste name: Off-specification, aged, or surplus inorganics

. Waste code: 181
. Waste name: Other inorganic solid waste

. Waste code: 214
. Waste name: Unspecified solvent mixture

. Waste code: 311
. Waste name: Pharmaceutical waste

. Waste code: 331
. Waste name: Off-specification, aged, or surplus organics

. Waste code: 352
. Waste name: Other organic solids

. Waste code: 791
. Waste name: Liquids with pH < 2

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

. Waste code: D002
. Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

. Waste code: D009
. Waste name: MERCURY

. Waste code: D010
. Waste name: SELENIUM

. Waste code: D011
. Waste name: SILVER

. Waste code: D016
. Waste name: 2,4-D

. Waste code: D018

COSTCO WHOLESALE # 411 (Continued) **1004677946**

. Waste name: BENZENE

. Waste code: P001
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

. Waste code: P075
. Waste name: NICOTINE, & SALTS

Historical Generators:
Date form received by agency: 07/11/2014
Site name: COSTCO WHOLESALE NO 411
Classification: Large Quantity Generator

. Waste code: 122
. Waste name: Alkaline solution without metals (pH > 12.5)

. Waste code: 131
. Waste name: Aqueous solution (2 < pH < 12.5) containing reactive anions (azide, bromate, chlorate, cyanide, fluoride, hypochlorite, nitrite, perchlorate, and sulfide anions)

. Waste code: 133
. Waste name: Aqueous solution with 10% or more total organic residues

. Waste code: 134
. Waste name: Aqueous solution with <10% total organic residues

. Waste code: 135
. Waste name: Unspecified aqueous solution

. Waste code: 141
. Waste name: Off-specification, aged, or surplus inorganics

. Waste code: 151
. Waste name: Asbestos-containing waste

. Waste code: 172
. Waste name: Metal dust (see 121) and machining waste

. Waste code: 181
. Waste name: Other inorganic solid waste

. Waste code: 211
. Waste name: Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.)

. Waste code: 212
. Waste name: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)

. Waste code: 213
. Waste name: Hydrocarbon solvents (benzene, hexane, Stoddard, etc.)

. Waste code: 214
. Waste name: Unspecified solvent mixture

. Waste code: 221

COSTCO WHOLESALE # 411 (Continued) **1004677946**

. Waste name: Waste oil and mixed oil

. Waste code: 223
. Waste name: Unspecified oil-containing waste

. Waste code: 232
. Waste name: Pesticides and other waste associated with pesticide production

. Waste code: 271
. Waste name: Organic monomer waste (includes unreacted resins)

. Waste code: 272
. Waste name: Polymeric resin waste

. Waste code: 281
. Waste name: Adhesives

. Waste code: 291
. Waste name: Latex waste

. Waste code: 311
. Waste name: Pharmaceutical waste

. Waste code: 331
. Waste name: Off-specification, aged, or surplus organics

. Waste code: 343
. Waste name: Unspecified organic liquid mixture

. Waste code: 352
. Waste name: Other organic solids

. Waste code: 541
. Waste name: Photochemicals / photo processing waste

. Waste code: 561
. Waste name: Detergent and soap

. Waste code: 611
. Waste name: Contaminated soil from site clean-ups

. Waste code: 791
. Waste name: Liquids with pH < 2

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

. Waste code: D002
. Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN

COSTCO WHOLESALE # 411 (Continued) **1004677946**

OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

. Waste code: D003
. Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: D010
. Waste name: SELENIUM

. Waste code: D011
. Waste name: SILVER

. Waste code: D018
. Waste name: BENZENE

. Waste code: D024
. Waste name: M-CRESOL

. Waste code: D026
. Waste name: CRESOL

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NON-HALOGENATED 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 NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: P001
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

COSTCO WHOLESALE # 411 (Continued) **1004677946**

. Waste code: P075
. Waste name: NICOTINE, & SALTS

. Waste code: U034
. Waste name: ACETALDEHYDE, TRICHLORO-

Date form received by agency: 03/01/2014
Site name: COSTCO WHOLESALE #411
Classification: Large Quantity Generator

. Waste code: 122
. Waste name: Alkaline solution without metals (pH > 12.5)

. Waste code: 131
. Waste name: Aqueous solution (2 < pH < 12.5) containing reactive anions (azide, bromate, chlorate, cyanide, fluoride, hypochlorite, nitrite, perchlorate, and sulfide anions)

. Waste code: 133
. Waste name: Aqueous solution with 10% or more total organic residues

. Waste code: 134
. Waste name: Aqueous solution with <10% total organic residues

. Waste code: 135
. Waste name: Unspecified aqueous solution

. Waste code: 141
. Waste name: Off-specification, aged, or surplus inorganics

. Waste code: 151
. Waste name: Asbestos-containing waste

. Waste code: 172
. Waste name: Metal dust (see 121) and machining waste

. Waste code: 181
. Waste name: Other inorganic solid waste

. Waste code: 211
. Waste name: Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.)

. Waste code: 212
. Waste name: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)

. Waste code: 213
. Waste name: Hydrocarbon solvents (benzene, hexane, Stoddard, etc.)

. Waste code: 214
. Waste name: Unspecified solvent mixture

. Waste code: 221
. Waste name: Waste oil and mixed oil

. Waste code: 223
. Waste name: Unspecified oil-containing waste

COSTCO WHOLESALE # 411 (Continued) **1004677946**

. Waste code: 232
. Waste name: Pesticides and other waste associated with pesticide production

. Waste code: 271
. Waste name: Organic monomer waste (includes unreacted resins)

. Waste code: 272
. Waste name: Polymeric resin waste

. Waste code: 281
. Waste name: Adhesives

. Waste code: 291
. Waste name: Latex waste

. Waste code: 311
. Waste name: Pharmaceutical waste

. Waste code: 331
. Waste name: Off-specification, aged, or surplus organics

. Waste code: 343
. Waste name: Unspecified organic liquid mixture

. Waste code: 352
. Waste name: Other organic solids

. Waste code: 561
. Waste name: Detergent and soap

. Waste code: 611
. Waste name: Contaminated soil from site clean-ups

. Waste code: 791
. Waste name: Liquids with pH < 2

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

. Waste code: D002
. Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

. Waste code: D007
. Waste name: CHROMIUM

COSTCO WHOLESALE # 411 (Continued) **1004677946**

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: D010
. Waste name: SELENIUM

. Waste code: D011
. Waste name: SILVER

. Waste code: D018
. Waste name: BENZENE

. Waste code: D024
. Waste name: M-CRESOL

. Waste code: D026
. Waste name: CRESOL

. Waste code: D028
. Waste name: 1,2-DICHLOROETHANE

. Waste code: D029
. Waste name: 1,1-DICHLOROETHYLENE

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

. Waste code: D040
. Waste name: TRICHLOROETHYLENE

. Waste code: D043
. Waste name: VINYL CHLORIDE

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NON-HALOGENATED 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 NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED

COSTCO WHOLESALE # 411 (Continued) **1004677946**

SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NON-HALOGENATED 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 NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: P001
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

. Waste code: P075
. Waste name: NICOTINE, & SALTS

. Waste code: U019
. Waste name: BENZENE (I,T)

. Waste code: U034
. Waste name: ACETALDEHYDE, TRICHLORO-

. Waste code: U037
. Waste name: BENZENE, CHLORO-

. Waste code: U228
. Waste name: ETHENE, TRICHLORO-

Date form received by agency: 08/20/2001
Site name: COSTCO WHOLESALE NO 411
Classification: Small Quantity Generator

. Waste code: D011
. Waste name: SILVER

Biennial Reports:

Last Biennial Reporting Year: 2017

Annual Waste Handled:
Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
Amount (Lbs): 2857

Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A

COSTCO WHOLESALE # 411 (Continued) **1004677946**

CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Amount (Lbs): 358

Waste code: D009
Waste name: MERCURY
Amount (Lbs): 33

Waste code: D010
Waste name: SELENIUM
Amount (Lbs): 7

Waste code: D011
Waste name: SILVER
Amount (Lbs): 7

Waste code: D016
Waste name: 2,4-D
Amount (Lbs): 38

Waste code: D018
Waste name: BENZENE
Amount (Lbs): 772

Waste code: P001
Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%
Amount (Lbs): 10

Waste code: P075
Waste name: NICOTINE, & SALTS
Amount (Lbs): 16

Violation Status: No violations found

ENVIROSTOR:

Facility ID:	71003255
Status:	Inactive - Needs Evaluation
Status Date:	Not reported
Site Code:	Not reported
Site Type:	Tiered Permit
Site Type Detailed:	Tiered Permit
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Not reported
Division Branch:	Cleanup Cypress
Assembly:	72
Senate:	34
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED

COSTCO WHOLESALE # 411 (Continued) **1004677946**

Funding: Not reported
Latitude: 33.70344
Longitude: -117.9319
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAL000055264
Alias Type: EPA Identification Number
Alias Name: 71003255
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

CHMIRS:
OES Incident Number: 15-2008
OES notification: 04/10/2015
OES Date: Not reported
OES Time: Not reported
Date Completed: Not reported
Property Use: Not reported
Agency Id Number: Not reported
Agency Incident Number: Not reported
Time Notified: Not reported
Time Completed: Not reported
Surrounding Area: Not reported
Estimated Temperature: Not reported
Property Management: Not reported
More Than Two Substances Involved?: Not reported
Resp Agncy Personel # Of Decontaminated: Not reported
Responding Agency Personel # Of Injuries: Not reported
Responding Agency Personel # Of Fatalities: Not reported
Others Number Of Decontaminated: Not reported
Others Number Of Injuries: Not reported
Others Number Of Fatalities: Not reported
Vehicle Make/year: Not reported
Vehicle License Number: Not reported
Vehicle State: Not reported
Vehicle Id Number: Not reported
CA DOT PUC/ICC Number: Not reported
Company Name: Not reported

COSTCO WHOLESALE # 411 (Continued) **1004677946**

Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Merchant/Business
Cleanup By:	Unrecoverable
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Type:	VAPOR
Measure:	Gal(s)
Other:	Not reported
Date/Time:	2230
Year:	2015
Agency:	3E
Incident Date:	04/04/2015
Admin Agency:	Orange County Emergency Management Division
Amount:	Not reported
Contained:	Yes
Site Type:	Not reported
E Date:	Not reported
Substance:	Freon R22
Quantity Released:	610
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	No
#2 Pipeline:	No
#3 Pipeline:	No
#1 Vessel >= 300 Tons:	No
#2 Vessel >= 300 Tons:	No
#3 Vessel >= 300 Tons:	No
Evacs:	No
Injuries:	No
Fatals:	No
Comments:	Not reported
Description:	Caller states due to a small leak on a refrigerating unit freon released over an unknown period of time. Caller states first alarm received about leak was 4/4/2015 2230 hrs.

FINDS:

Registry ID: 110012221470

Environmental Interest/Information System
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

COSTCO WHOLESALE # 411 (Continued) **1004677946**

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

STATE MASTER

HAZARDOUS WASTE BIENNIAL REPORTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1004677946
Registry ID:	110012221470
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110012221470

HAZNET:

envid:	1004677946
Year:	2017
GEPAID:	CAR000103291
Contact:	LISA SIMPSON
Telephone:	4253136275
Mailing Name:	Not reported
Mailing Address:	3207 GREY HAWK CT STE 200
Mailing City,St,Zip:	CARLSBAD, CA 92010
Gen County:	Orange
TSD EPA ID:	CAD008364432
TSD County:	Los Angeles
Waste Category:	Liquids with pH <= 2
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.032
Cat Decode:	Liquids with pH <= 2
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Orange

envid:	1004677946
Year:	2017
GEPAID:	CAR000103291
Contact:	LISA SIMPSON
Telephone:	4253136275
Mailing Name:	Not reported
Mailing Address:	3207 GREY HAWK CT STE 200
Mailing City,St,Zip:	CARLSBAD, CA 92010
Gen County:	Orange
TSD EPA ID:	CAD008364432
TSD County:	Los Angeles
Waste Category:	Off-specification, aged or surplus inorganics
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.012

COSTCO WHOLESALE # 411 (Continued) **1004677946**

Cat Decode:	Off-specification, aged or surplus inorganics
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Orange

envid:	1004677946
Year:	2017
GEPAID:	CAR000103291
Contact:	LISA SIMPSON
Telephone:	4253136275
Mailing Name:	Not reported
Mailing Address:	3207 GREY HAWK CT STE 200
Mailing City,St,Zip:	CARLSBAD, CA 92010
Gen County:	Orange
TSD EPA ID:	CAD008364432
TSD County:	Los Angeles
Waste Category:	Other inorganic solid waste
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0095
Cat Decode:	Other inorganic solid waste
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Orange

envid:	1004677946
Year:	2017
GEPAID:	CAR000103291
Contact:	LISA SIMPSON
Telephone:	4253136275
Mailing Name:	Not reported
Mailing Address:	3207 GREY HAWK CT STE 200
Mailing City,St,Zip:	CARLSBAD, CA 92010
Gen County:	Orange
TSD EPA ID:	CAD008364432
TSD County:	Los Angeles
Waste Category:	Unspecified solvent mixture
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	2.2255
Cat Decode:	Unspecified solvent mixture
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Orange

envid:	1004677946
Year:	2017
GEPAID:	CAR000103291
Contact:	LISA SIMPSON
Telephone:	4253136275
Mailing Name:	Not reported
Mailing Address:	3207 GREY HAWK CT STE 200
Mailing City,St,Zip:	CARLSBAD, CA 92010
Gen County:	Orange
TSD EPA ID:	NVT330010000
TSD County:	99
Waste Category:	Other organic solids

COSTCO WHOLESALE # 411 (Continued) **1004677946**

Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.5275
Cat Decode:	Other organic solids
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	Orange

Click this hyperlink while viewing on your computer to access
103 additional CA_HAZNET: record(s) in the EDR Site Report.

M50 **CIBA-GEIGY CORP COMPOSITE MATLS DEPT** **CA HWP** **S109467256**
NW **10910 TALBERT AVE** **N/A**
1/2-1 **FOUNTAIN VALLEY, CA 92708**
0.579 mi.
3058 ft. **Site 1 of 2 in cluster M**

Relative:
Higher

Actual:
31 ft.

HWP:

EPA Id:	CAD000089722
Cleanup Status:	PROTECTIVE FILER
Latitude:	33.70139
Longitude:	-117.9382
Facility Type:	Historical - Non-Operating
Facility Size:	Not reported
Team:	Not reported
Supervisor:	Not reported
Site Code:	Not reported
Assembly District:	72
Senate District:	34
Public Information Officer:	Not reported
Public Information Officer:	Not reported

Activities:

EPA Id:	CAD000089722
Facility Type:	Historical - Non-Operating
Unit Names:	CONTAIN1
Event Description:	Protective Filer Status - PROTECTIVE FILER (APPROVED)
Actual Date:	11/01/1990

EPA Id:	CAD000089722
Facility Type:	Historical - Non-Operating
Unit Names:	CONTAIN1
Event Description:	Protective Filer Status - PROTECTIVE FILER (RECEIVED)
Actual Date:	09/20/1990

Alias:

EPA Id:	CAD000089722
Facility Type:	Historical - Non-Operating
Alias Type:	FRS
Alias:	110002145090

M51	**CIBA GEIGY**	**SEMS-ARCHIVE**	**1000143657**
NW	**10910 TALBERT AVE.**	**RCRA-TSDF**	**CAD000089722**
1/2-1	**FOUNTAIN VALLEY, CA 92708**	**CA ENVIROSTOR**	
0.579 mi.		**RCRA NonGen / NLR**	
3058 ft.	**Site 2 of 2 in cluster M**	**FINDS**	
Relative:		**ECHO**	
Higher		**CA EMI**	
Actual:			
31 ft.			

SEMS Archive:

Site ID:	0900372
EPA ID:	CAD000089722
Cong District:	40
FIPS Code:	06059
FF:	N
NPL:	Not on the NPL
Non NPL Status:	NFRAP-Site does not qualify for the NPL based on existing information
Latitude:	33.7
Longitude:	-117.960000

SEMS Archive Detail:

Region:	09
Site ID:	0900372
EPA ID:	CAD000089722
Site Name:	CIBA - GEIGY CORP
NPL:	N
FF:	N
OU:	00
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Start Date:	Not reported
Finish Date:	1991-08-26 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse

Region:	09
Site ID:	0900372
EPA ID:	CAD000089722
Site Name:	CIBA - GEIGY CORP
NPL:	N
FF:	N
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1991-01-01 05:00:00
Finish Date:	1991-01-01 05:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0900372
EPA ID:	CAD000089722
Site Name:	CIBA - GEIGY CORP
NPL:	N
FF:	N
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1

CIBA GEIGY (Continued) **1000143657**

Start Date:	Not reported
Finish Date:	1991-08-26 04:00:00
Qual:	N
Current Action Lead:	EPA Perf

RCRA-TSDF:

Date form received by agency:	08/20/1993
Facility name:	CIBA-GEIGY CORP
Facility address:	10910 TALBERT AVE FOUNTAIN VALLEY, CA 92708
EPA ID:	CAD000089722
Mailing address:	10910 TALBERT AVE. FOUNTAIN VALLEY, CA 92708
Contact:	Not reported
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	09
Land type:	Facility is not located on Indian land. Additional information is not known.
Classification:	TSDF
Description:	Handler is engaged in the treatment, storage or disposal of hazardous waste
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	CIBA-GEIGY CORP.
Owner/operator address:	10910 TALBERT AVE. CITY NOT REPORTED, CA 99999
Owner/operator country:	Not reported
Owner/operator telephone:	714-964-2731
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	CIBA-GEIGY CORP.
Owner/operator address:	10910 TALBERT AVE. FOUNTAIN VALLEY, CA 92708
Owner/operator country:	Not reported
Owner/operator telephone:	714-964-2731
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

CIBA GEIGY (Continued) **1000143657**

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	08/18/1980
Site name:	CIBA-GEIGY CORP
Classification:	Large Quantity Generator

Facility Has Received Notices of Violations:

Regulation violated:	F - 263
Area of violation:	Transporters - General
Date violation determined:	02/24/1988
Date achieved compliance:	05/02/1988
Violation lead agency:	State
Enforcement action:	WRITTEN INFORMAL
Enforcement action date:	04/01/1988
Enf. disposition status:	Not reported
Enf. disp. status date:	Not reported
Enforcement lead agency:	State
Proposed penalty amount:	Not reported
Final penalty amount:	Not reported
Paid penalty amount:	Not reported

Regulation violated:	FR - 268.7
Area of violation:	LDR - General
Date violation determined:	02/24/1988
Date achieved compliance:	08/22/1988
Violation lead agency:	State
Enforcement action:	WRITTEN INFORMAL
Enforcement action date:	07/05/1988
Enf. disposition status:	Not reported
Enf. disp. status date:	Not reported
Enforcement lead agency:	EPA
Proposed penalty amount:	Not reported
Final penalty amount:	Not reported
Paid penalty amount:	Not reported

Regulation violated:	F - 264.110-120.G
Area of violation:	TSD - Closure/Post-Closure
Date violation determined:	02/24/1988
Date achieved compliance:	05/02/1988
Violation lead agency:	State

CIBA GEIGY (Continued) **1000143657**

Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/01/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 262.50-60
Area of violation: Generators - General
Date violation determined: 02/24/1988
Date achieved compliance: 05/02/1988
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/01/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.140-150.H
Area of violation: TSD - Financial Requirements
Date violation determined: 02/08/1988
Date achieved compliance: 02/11/1988
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/11/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 10/30/1984
Date achieved compliance: 12/05/1984
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/30/1984
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 02/24/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Transporters - General
Date achieved compliance: 05/02/1988
Evaluation lead agency: State

CIBA GEIGY (Continued) **1000143657**

Evaluation date: 02/24/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 08/22/1988
Evaluation lead agency: State

Evaluation date: 02/24/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 05/02/1988
Evaluation lead agency: State

Evaluation date: 02/24/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 05/02/1988
Evaluation lead agency: State

Evaluation date: 02/08/1988
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements
Date achieved compliance: 02/11/1988
Evaluation lead agency: State

Evaluation date: 12/12/1985
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 12/12/1985
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 12/05/1984
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 10/30/1984
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Generators - General
Date achieved compliance: 12/05/1984
Evaluation lead agency: State

ENVIROSTOR:
Facility ID: 30280057
Status: No Further Action
Status Date: 03/22/1982
Site Code: 400352
Site Type: Historical
Site Type Detailed: * Historical
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED

CIBA GEIGY (Continued) **1000143657**

Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Not reported
Division Branch: Cleanup Cypress
Assembly: 72
Senate: 34
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 33.70141
Longitude: -117.9382
APN: NONE SPECIFIED
Past Use: LABORATORIES- CHEMICAL, MANUFACTURING - CHEMICALS
Potential COC: * Laboratory Waste Chemicals * OTHER ORGANIC SOLIDS Asbestos Containing Materials (ACM * UNSPECIFIED ORGANIC LIQUID MIXTURE
Confirmed COC: NONE SPECIFIED
Potential Description: NMA
Alias Name: 400352
Alias Type: Project Code (Site Code)
Alias Name: 30280057
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 12/04/1991
Comments: The PA Report was reviewed by Region 4 staff. Although EPA calls this a PA, there are sample results that shows 14ppm Chlorobenzene in the soil. Staff recommends HRS computation be done to determine if a hazard exists that DTSC should consider.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

RCRA NonGen / NLR:
Date form received by agency: 08/20/1993
Facility name: CIBA-GEIGY CORP
Facility address: 10910 TALBERT AVE
FOUNTAIN VALLEY, CA 92708
EPA ID: CAD000089722
Mailing address: 10910 TALBERT AVE.
FOUNTAIN VALLEY, CA 92708
Contact: Not reported
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported

CIBA GEIGY (Continued) **1000143657**

EPA Region:	09
Land type:	Facility is not located on Indian land. Additional information is not known.
Classification:	TSDF
Description:	Handler is engaged in the treatment, storage or disposal of hazardous waste
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	CIBA-GEIGY CORP.
Owner/operator address:	10910 TALBERT AVE. CITY NOT REPORTED, CA 99999
Owner/operator country:	Not reported
Owner/operator telephone:	714-964-2731
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	CIBA-GEIGY CORP.
Owner/operator address:	10910 TALBERT AVE. FOUNTAIN VALLEY, CA 92708
Owner/operator country:	Not reported
Owner/operator telephone:	714-964-2731
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Historical Generators:

Date form received by agency:	08/18/1980
Site name:	CIBA-GEIGY CORP
Classification:	Large Quantity Generator

CIBA GEIGY (Continued) **1000143657**

Facility Has Received Notices of Violations:

Regulation violated:	F - 263
Area of violation:	Transporters - General
Date violation determined:	02/24/1988
Date achieved compliance:	05/02/1988
Violation lead agency:	State
Enforcement action:	WRITTEN INFORMAL
Enforcement action date:	04/01/1988
Enf. disposition status:	Not reported
Enf. disp. status date:	Not reported
Enforcement lead agency:	State
Proposed penalty amount:	Not reported
Final penalty amount:	Not reported
Paid penalty amount:	Not reported

Regulation violated:	FR - 268.7
Area of violation:	LDR - General
Date violation determined:	02/24/1988
Date achieved compliance:	08/22/1988
Violation lead agency:	State
Enforcement action:	WRITTEN INFORMAL
Enforcement action date:	07/05/1988
Enf. disposition status:	Not reported
Enf. disp. status date:	Not reported
Enforcement lead agency:	EPA
Proposed penalty amount:	Not reported
Final penalty amount:	Not reported
Paid penalty amount:	Not reported

Regulation violated:	F - 264.110-120.G
Area of violation:	TSD - Closure/Post-Closure
Date violation determined:	02/24/1988
Date achieved compliance:	05/02/1988
Violation lead agency:	State
Enforcement action:	WRITTEN INFORMAL
Enforcement action date:	04/01/1988
Enf. disposition status:	Not reported
Enf. disp. status date:	Not reported
Enforcement lead agency:	State
Proposed penalty amount:	Not reported
Final penalty amount:	Not reported
Paid penalty amount:	Not reported

Regulation violated:	F - 262.50-60
Area of violation:	Generators - General
Date violation determined:	02/24/1988
Date achieved compliance:	05/02/1988
Violation lead agency:	State
Enforcement action:	WRITTEN INFORMAL
Enforcement action date:	04/01/1988
Enf. disposition status:	Not reported
Enf. disp. status date:	Not reported
Enforcement lead agency:	State
Proposed penalty amount:	Not reported
Final penalty amount:	Not reported
Paid penalty amount:	Not reported

CIBA GEIGY (Continued) **1000143657**

Regulation violated: FR - 264.140-150.H
Area of violation: TSD - Financial Requirements
Date violation determined: 02/08/1988
Date achieved compliance: 02/11/1988
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/11/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 10/30/1984
Date achieved compliance: 12/05/1984
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/30/1984
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 02/24/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Transporters - General
Date achieved compliance: 05/02/1988
Evaluation lead agency: State

Evaluation date: 02/24/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 08/22/1988
Evaluation lead agency: State

Evaluation date: 02/24/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 05/02/1988
Evaluation lead agency: State

Evaluation date: 02/24/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 05/02/1988
Evaluation lead agency: State

Evaluation date: 02/08/1988
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements
Date achieved compliance: 02/11/1988

CIBA GEIGY (Continued) **1000143657**

Evaluation lead agency: State

Evaluation date: 12/12/1985
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 12/12/1985
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 12/05/1984
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 10/30/1984
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Generators - General
Date achieved compliance: 12/05/1984
Evaluation lead agency: State

FINDS:

Registry ID: 110002145090

Environmental Interest/Information System

US EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000143657
Registry ID: 110002145090
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002145090

EMI:
Year: 1987
County Code: 30
Air Basin: SC
Facility ID: 18356

CIBA GEIGY (Continued) **1000143657**

Air District Name:	SC
SIC Code:	3079
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	8
Reactive Organic Gases Tons/Yr:	8
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

52
East
1/2-1
0.667 mi.
3521 ft.

Relative:
Higher

Actual:
32 ft.

LOS ANGELES TIMES COMMUNICATIONS LLC
1375 SUNFLOWER AVE
COSTA MESA, CA 92626

RCRA-SQG **1000102036**
CA ENVIROSTOR **CAD043644236**
CA LUST
CA CPS-SLIC
CA HIST UST
CA FID UST
CA Orange Co. Industrial Site
ICIS
US AIRS
FINDS
ECHO
CA EMI
CA ENF
CA HIST CORTESE
CA NPDES
CA WDS
CA CIWQS

RCRA-SQG:

Date form received by agency:	10/12/2000
Facility name:	LOS ANGELES TIMES COMMUNICATIONS L L C
Site name:	LOS ANGELES TIMES ORANGE COUNTY FACILITY
Facility address:	1375 SUNFLOWER COSTA MESA, CA 92626
EPA ID:	CAD043644236
Contact:	MARY ELLEN VOJTEK
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	213-237-5014
Contact email:	Not reported
EPA Region:	09
Land type:	Private
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	L A TIMES COMMUNICATIONS LLC
Owner/operator address:	202 W 1ST ST LOS ANGELES, CA 90012

LOS ANGELES TIMES COMMUNICATIONS LLC (Continued) **1000102036**

Owner/operator country: Not reported
Owner/operator telephone: 212-237-5014
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 08/15/2000
Site name: LOS ANGELES TIMES COMMUNICATIONS L L C
Classification: Small Quantity Generator

Date form received by agency: 08/15/2000
Site name: LOS ANGELES TIMES COMMUNICATIONS L L C
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

. Waste code: D002
. Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

. Waste code: D011
. Waste name: SILVER

LOS ANGELES TIMES COMMUNICATIONS LLC (Continued) **1000102036**

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

Date form received by agency: 09/01/1996
Site name: LOS ANGELES TIMES COMMUNICATIONS L L C
Classification: Large Quantity Generator

Date form received by agency: 04/13/1990
Site name: LOS ANGELES TIMES
Classification: Large Quantity Generator

Facility Has Received Notices of Violations:
Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 02/04/1993
Date achieved compliance: 01/11/1994
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 06/16/2011
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/30/2010
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/18/2009
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 04/25/2006
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: Local

Evaluation date: 04/01/2005
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State Contractor/Grantee

LOS ANGELES TIMES COMMUNICATIONS LLC (Continued) **1000102036**

Evaluation date: 01/11/1994
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 02/04/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 01/11/1994
Evaluation lead agency: State Contractor/Grantee

ENVIROSTOR:
Facility ID: 71003669
Status: Inactive - Needs Evaluation
Status Date: Not reported
Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Not reported
Division Branch: Cleanup Cypress
Assembly: 74
Senate: 37
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 33.69555
Longitude: -117.9158
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD043644236
Alias Type: EPA Identification Number
Alias Name: 110001152984
Alias Type: EPA (FRS #)
Alias Name: 71003669
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported

LOS ANGELES TIMES COMMUNICATIONS LLC (Continued) **1000102036**

Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

LUST:
Lead Agency: ORANGE COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605901160
Global Id: T0605901160
Latitude: 33.693822
Longitude: -117.916868
Status: Open - Verification Monitoring
Status Date: 05/10/2018
Case Worker: JW
RB Case Number: 083001520T
Local Agency: ORANGE COUNTY LOP
File Location: Local Agency
Local Case Number: 92UT073
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Diesel, Gasoline
Site History: Please refer to recent Site Documents or Monitoring Reports in GeoTracker for site history. Orange County is not responsible for the accuracy of any professional interpretations provided in reports submitted by consultants for the responsible party.

LUST:
Global Id: T0605901160
Contact Type: Regional Board Caseworker
Contact Name: CARL BERNHARDT
Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500
City: RIVERSIDE
Email: carl.bernhardt@waterboards.ca.gov
Phone Number: 9517824495

Global Id: T0605901160
Contact Type: Local Agency Caseworker
Contact Name: JULIE WOZENCRAFT
Organization Name: ORANGE COUNTY LOP
Address: 1241 EAST DYER ROAD SUITE 120
City: SANTA ANA
Email: jwozencraft@ochca.com
Phone Number: 7144336252

LUST:
Global Id: T0605901160
Action Type: ENFORCEMENT
Date: 10/01/2008
Action: Staff Letter

Global Id: T0605901160
Action Type: Other
Date: 05/22/1992
Action: Leak Reported

Global Id: T0605901160

LOS ANGELES TIMES COMMUNICATIONS LLC (Continued) **1000102036**

Action Type: RESPONSE
Date: 10/15/2013
Action: Other Workplan - Regulator Responded

Global Id: T0605901160
Action Type: RESPONSE
Date: 03/14/2014
Action: Other Workplan - Regulator Responded

Global Id: T0605901160
Action Type: ENFORCEMENT
Date: 12/22/2008
Action: Staff Letter

Global Id: T0605901160
Action Type: RESPONSE
Date: 08/08/2017
Action: Other Workplan - Regulator Responded

Global Id: T0605901160
Action Type: RESPONSE
Date: 05/10/2017
Action: Site Investigation Workplan - Regulator Responded

Global Id: T0605901160
Action Type: RESPONSE
Date: 11/09/2017
Action: Request for Closure - Regulator Responded

Global Id: T0605901160
Action Type: RESPONSE
Date: 06/19/2018
Action: Request for Closure - Regulator Responded

Global Id: T0605901160
Action Type: RESPONSE
Date: 06/19/2018
Action: Request for Closure - Regulator Responded

Global Id: T0605901160
Action Type: ENFORCEMENT
Date: 07/13/2009
Action: Staff Letter

Global Id: T0605901160
Action Type: ENFORCEMENT
Date: 08/10/2018
Action: Email Correspondence

Global Id: T0605901160
Action Type: REMEDIATION
Date: 02/23/1998
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0605901160
Action Type: ENFORCEMENT
Date: 12/31/2009

LOS ANGELES TIMES COMMUNICATIONS LLC (Continued) **1000102036**

Action: Staff Letter

Global Id: T0605901160
Action Type: ENFORCEMENT
Date: 08/12/2010
Action: File review

Global Id: T0605901160
Action Type: ENFORCEMENT
Date: 04/07/2011
Action: File review

Global Id: T0605901160
Action Type: ENFORCEMENT
Date: 06/01/2011
Action: Staff Letter

Global Id: T0605901160
Action Type: ENFORCEMENT
Date: 12/16/2010
Action: File review

Global Id: T0605901160
Action Type: ENFORCEMENT
Date: 07/15/2011
Action: Staff Letter

Global Id: T0605901160
Action Type: ENFORCEMENT
Date: 12/20/2011
Action: Staff Letter

Global Id: T0605901160
Action Type: ENFORCEMENT
Date: 09/18/2012
Action: Staff Letter

Global Id: T0605901160
Action Type: ENFORCEMENT
Date: 11/04/2013
Action: Staff Letter

Global Id: T0605901160
Action Type: ENFORCEMENT
Date: 07/31/2013
Action: Staff Letter

Global Id: T0605901160
Action Type: ENFORCEMENT
Date: 12/06/2017
Action: Notice of Responsibility

Global Id: T0605901160
Action Type: ENFORCEMENT
Date: 11/02/2012
Action: Staff Letter

LOS ANGELES TIMES COMMUNICATIONS LLC (Continued) **1000102036**

Global Id: T0605901160
Action Type: ENFORCEMENT
Date: 08/28/2015
Action: Staff Letter

Global Id: T0605901160
Action Type: ENFORCEMENT
Date: 03/19/2015
Action: File review

Global Id: T0605901160
Action Type: ENFORCEMENT
Date: 08/15/2017
Action: Staff Letter

Global Id: T0605901160
Action Type: ENFORCEMENT
Date: 05/14/2018
Action: Staff Letter

Global Id: T0605901160
Action Type: ENFORCEMENT
Date: 05/11/2018
Action: Staff Letter

Global Id: T0605901160
Action Type: REMEDIATION
Date: 02/01/2003
Action: Free Product Removal

Global Id: T0605901160
Action Type: ENFORCEMENT
Date: 06/30/2017
Action: Staff Letter

Global Id: T0605901160
Action Type: ENFORCEMENT
Date: 01/08/2018
Action: Staff Letter

Global Id: T0605901160
Action Type: Other
Date: 05/22/1992
Action: Leak Discovery

Global Id: T0605901160
Action Type: ENFORCEMENT
Date: 06/02/1992
Action: Notice of Responsibility

Global Id: T0605901160
Action Type: ENFORCEMENT
Date: 07/25/2003
Action: Staff Letter

Global Id: T0605901160
Action Type: ENFORCEMENT

LOS ANGELES TIMES COMMUNICATIONS LLC (Continued) **1000102036**

Date: 06/20/2007
Action: Staff Letter

Global Id: T0605901160
Action Type: ENFORCEMENT
Date: 06/21/2007
Action: Staff Letter

Global Id: T0605901160
Action Type: ENFORCEMENT
Date: 09/26/2005
Action: Staff Letter

Global Id: T0605901160
Action Type: ENFORCEMENT
Date: 03/30/2005
Action: Staff Letter

Global Id: T0605901160
Action Type: ENFORCEMENT
Date: 03/27/2006
Action: Staff Letter

Global Id: T0605901160
Action Type: ENFORCEMENT
Date: 06/18/2007
Action: Staff Letter

Global Id: T0605901160
Action Type: ENFORCEMENT
Date: 03/15/2006
Action: Staff Letter

Global Id: T0605901160
Action Type: ENFORCEMENT
Date: 04/29/2008
Action: Staff Letter

LUST:
Global Id: T0605901160
Status: Open - Case Begin Date
Status Date: 05/22/1992

Global Id: T0605901160
Status: Open - Remediation
Status Date: 02/23/1998

Global Id: T0605901160
Status: Open - Verification Monitoring
Status Date: 05/10/2018

Lead Agency: ORANGE COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605979014
Global Id: T0605979014
Latitude: 33.694511

LOS ANGELES TIMES COMMUNICATIONS LLC (Continued) **1000102036**

Longitude:	-117.916361
Status:	Completed - Case Closed
Status Date:	09/26/1990
Case Worker:	DB
RB Case Number:	Not reported
Local Agency:	ORANGE COUNTY LOP
File Location:	Local Agency
Local Case Number:	88UT115
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Diesel
Site History:	Not reported

LUST:

Global Id:	T0605979014
Contact Type:	Regional Board Caseworker
Contact Name:	CARL BERNHARDT
Organization Name:	SANTA ANA RWQCB (REGION 8)
Address:	3737 MAIN STREET, SUITE 500
City:	RIVERSIDE
Email:	carl.bernhardt@waterboards.ca.gov
Phone Number:	9517824495

Global Id:	T0605979014
Contact Type:	Local Agency Caseworker
Contact Name:	DENAMARIE BAKER
Organization Name:	ORANGE COUNTY LOP
Address:	1241 E. DYER ROAD, STE. 120
City:	SANTA ANA
Email:	dbaker@ochca.com
Phone Number:	7144336255

LUST:

Global Id:	T0605979014
Action Type:	Other
Date:	05/21/1988
Action:	Leak Reported

Global Id:	T0605979014
Action Type:	Other
Date:	05/21/1988
Action:	Leak Discovery

LUST:

Global Id:	T0605979014
Status:	Completed - Case Closed
Status Date:	09/26/1990

Global Id:	T0605979014
Status:	Open - Case Begin Date
Status Date:	05/21/1988

Lead Agency:	ORANGE COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0605999595
Global Id:	T0605999595
Latitude:	33.692277

LOS ANGELES TIMES COMMUNICATIONS LLC (Continued) **1000102036**

Longitude:	-117.916434
Status:	Completed - Case Closed
Status Date:	02/11/2013
Case Worker:	DB
RB Case Number:	SL8R156
Local Agency:	ORANGE COUNTY LOP
File Location:	Local Agency
Local Case Number:	91UT064
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Please refer to recent Site Documents or Monitoring Reports in GeoTracker for site history. Orange County is not responsible for the accuracy of any professional interpretations provided in reports submitted by consultants for the responsible party.

LUST:

Global Id:	T0605999595
Contact Type:	Regional Board Caseworker
Contact Name:	CARL BERNHARDT
Organization Name:	SANTA ANA RWQCB (REGION 8)
Address:	3737 MAIN STREET, SUITE 500
City:	RIVERSIDE
Email:	carl.bernhardt@waterboards.ca.gov
Phone Number:	9517824495

Global Id:	T0605999595
Contact Type:	Local Agency Caseworker
Contact Name:	DENAMARIE BAKER
Organization Name:	ORANGE COUNTY LOP
Address:	1241 E. DYER ROAD, STE. 120
City:	SANTA ANA
Email:	dbaker@ochca.com
Phone Number:	7144336255

LUST:

Global Id:	T0605999595
Action Type:	Other
Date:	05/10/1991
Action:	Leak Reported

Global Id:	T0605999595
Action Type:	ENFORCEMENT
Date:	07/15/2009
Action:	Staff Letter

Global Id:	T0605999595
Action Type:	REMEDIATION
Date:	01/01/1995
Action:	Soil Vapor Extraction (SVE)

Global Id:	T0605999595
Action Type:	ENFORCEMENT
Date:	04/28/2010
Action:	Staff Letter

Global Id:	T0605999595
Action Type:	ENFORCEMENT

LOS ANGELES TIMES COMMUNICATIONS LLC (Continued) **1000102036**

Date: 12/22/2010
Action: Staff Letter

Global Id: T0605999595
Action Type: ENFORCEMENT
Date: 04/17/2012
Action: Staff Letter

Global Id: T0605999595
Action Type: ENFORCEMENT
Date: 02/11/2013
Action: Closure/No Further Action Letter

Global Id: T0605999595
Action Type: ENFORCEMENT
Date: 08/10/2012
Action: Notification - Preclosure

Global Id: T0605999595
Action Type: ENFORCEMENT
Date: 08/10/2012
Action: Notification - Preclosure

Global Id: T0605999595
Action Type: ENFORCEMENT
Date: 08/10/2012
Action: Notification - Preclosure

Global Id: T0605999595
Action Type: ENFORCEMENT
Date: 03/26/2012
Action: Petition Submitted for Review

Global Id: T0605999595
Action Type: ENFORCEMENT
Date: 09/17/2012
Action: Staff Letter

Global Id: T0605999595
Action Type: REMEDIATION
Date: 12/15/2005
Action: Soil Vapor Extraction (SVE)

Global Id: T0605999595
Action Type: REMEDIATION
Date: 02/01/2001
Action: Soil Vapor Extraction (SVE)

Global Id: T0605999595
Action Type: REMEDIATION
Date: 12/17/2001
Action: Soil Vapor Extraction (SVE)

Global Id: T0605999595
Action Type: Other
Date: 09/26/1990
Action: Leak Discovery

LOS ANGELES TIMES COMMUNICATIONS LLC (Continued) **1000102036**

Global Id: T0605999595
Action Type: ENFORCEMENT
Date: 02/27/1991
Action: Notice of Responsibility

Global Id: T0605999595
Action Type: ENFORCEMENT
Date: 04/18/2003
Action: Staff Letter

Global Id: T0605999595
Action Type: ENFORCEMENT
Date: 09/22/2003
Action: Staff Letter

Global Id: T0605999595
Action Type: ENFORCEMENT
Date: 03/30/2005
Action: Staff Letter

Global Id: T0605999595
Action Type: ENFORCEMENT
Date: 06/21/2007
Action: Staff Letter

Global Id: T0605999595
Action Type: ENFORCEMENT
Date: 03/15/2006
Action: Staff Letter

LUST:
Global Id: T0605999595
Status: Completed - Case Closed
Status Date: 02/11/2013

Global Id: T0605999595
Status: Open - Case Begin Date
Status Date: 09/26/1990

Global Id: T0605999595
Status: Open - Eligible for Closure
Status Date: 01/08/2013

Global Id: T0605999595
Status: Open - Verification Monitoring
Status Date: 02/28/2002

ORANGE CO. LUST:
Region: ORANGE
Facility Id: 88UT115
Released Substance: Diesel fuel oil and additives, Nos.1-D, 2-D, 2-4
Date Closed: 09/26/1990
Record ID: RO0001604

Region: ORANGE

LOS ANGELES TIMES COMMUNICATIONS LLC (Continued) **1000102036**

Facility Id: 92UT073
Released Substance: Diesel fuel oil and additives, Nos.1-D, 2-D, 2-4; Gasoline-Automotive (motor gasoline and additives), leaded & unleaded
Date Closed: Not reported
Record ID: RO0002698

Region: ORANGE
Facility Id: 91UT064
Released Substance: Gasoline-Automotive (motor gasoline and additives), leaded & unleaded
Date Closed: 02/11/2013
Record ID: RO0002469

LUST REG 8:

Region:	8
County:	Orange
Regional Board:	Santa Ana Region
Facility Status:	Remedial action (cleanup) Underway
Case Number:	083001520T
Local Case Num:	92UT073
Case Type:	Other ground water affected
Substance:	12034,800661
Qty Leaked:	0
Abate Method:	Not reported
Cross Street:	Not reported
Enf Type:	SEL
Funding:	Not reported
How Discovered:	Tank Closure
How Stopped:	Close Tank
Leak Cause:	Unknown
Leak Source:	Tank
Global ID:	T0605901160
How Stopped Date:	9/9/9999
Enter Date:	Not reported
Date Confirmation of Leak Began:	Not reported
Date Preliminary Assessment Began:	Not reported
Discover Date:	5/22/1992
Enforcement Date:	Not reported
Close Date:	Not reported
Date Prelim Assessment Workplan Submitted:	Not reported
Date Pollution Characterization Began:	Not reported
Date Remediation Plan Submitted:	Not reported
Date Remedial Action Underway:	2/23/1998
Date Post Remedial Action Monitoring:	Not reported
Enter Date:	Not reported
GW Qualifies:	=
Soil Qualifies:	ND
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	33.6955108
Longitude:	-117.9137948
MTBE Date:	3/12/2002
Max MTBE GW:	3100
MTBE Concentration:	0
Max MTBE Soil:	0
MTBE Fuel:	0

LOS ANGELES TIMES COMMUNICATIONS LLC (Continued) **1000102036**

MTBE Tested:	MTBE Detected. Site tested for MTBE & MTBE detected
MTBE Class:	*
Staff:	CAB
Staff Initials:	AR
Lead Agency:	Local Agency
Local Agency:	30000L
Hydr Basin #:	Not reported
Beneficial:	MUN
Priority:	Not reported
Cleanup Fund Id:	Not reported
Work Suspended:	Not reported
Summary:	Not reported

Region:	8
County:	Orange
Regional Board:	Santa Ana Region
Facility Status:	Case Closed
Case Number:	Not reported
Local Case Num:	88UT115
Case Type:	Soil only
Substance:	Diesel
Qty Leaked:	0
Abate Method:	Not reported
Cross Street:	Not reported
Enf Type:	Not reported
Funding:	Not reported
How Discovered:	Tank Closure
How Stopped:	Close Tank
Leak Cause:	Unknown
Leak Source:	Unknown
Global ID:	T0605979014
How Stopped Date:	9/9/9999
Enter Date:	Not reported
Date Confirmation of Leak Began:	Not reported
Date Preliminary Assessment Began:	Not reported
Discover Date:	5/21/1988
Enforcement Date:	Not reported
Close Date:	9/26/1990
Date Prelim Assessment Workplan Submitted:	Not reported
Date Pollution Characterization Began:	Not reported
Date Remediation Plan Submitted:	Not reported
Date Remedial Action Underway:	Not reported
Date Post Remedial Action Monitoring:	Not reported
Enter Date:	Not reported
GW Qualifies:	Not reported
Soil Qualifies:	Not reported
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	Not reported
Longitude:	Not reported
MTBE Date:	Not reported
Max MTBE GW:	Not reported
MTBE Concentration:	0
Max MTBE Soil:	Not reported
MTBE Fuel:	0

LOS ANGELES TIMES COMMUNICATIONS LLC (Continued) **1000102036**

MTBE Tested:	Not Required to be Tested.
MTBE Class:	*
Staff:	CAB
Staff Initials:	AR
Lead Agency:	Local Agency
Local Agency:	30000L
Hydr Basin #:	Not reported
Beneficial:	MUN
Priority:	Not reported
Cleanup Fund Id:	Not reported
Work Suspended:	Not reported
Summary:	Not reported

Region:	8
County:	Orange
Regional Board:	Santa Ana Region
Facility Status:	Post remedial action monitoring
Case Number:	SL8R156
Local Case Num:	91UT064
Case Type:	Other ground water affected
Substance:	Gasoline
Qty Leaked:	0
Abate Method:	Not reported
Cross Street:	Not reported
Enf Type:	SEL
Funding:	Not reported
How Discovered:	SA
How Stopped:	Close Tank
Leak Cause:	Unknown
Leak Source:	Tank
Global ID:	T0605999595
How Stopped Date:	9/9/9999
Enter Date:	Not reported
Date Confirmation of Leak Began:	Not reported
Date Preliminary Assessment Began:	Not reported
Discover Date:	9/26/1990
Enforcement Date:	Not reported
Close Date:	Not reported
Date Prelim Assessment Workplan Submitted:	Not reported
Date Pollution Characterization Began:	Not reported
Date Remediation Plan Submitted:	Not reported
Date Remedial Action Underway:	Not reported
Date Post Remedial Action Monitoring:	2/28/2002
Enter Date:	Not reported
GW Qualifies:	Not reported
Soil Qualifies:	Not reported
Operator:	Not reported
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	Not reported
Longitude:	Not reported
MTBE Date:	Not reported
Max MTBE GW:	Not reported
MTBE Concentration:	0
Max MTBE Soil:	Not reported
MTBE Fuel:	1

LOS ANGELES TIMES COMMUNICATIONS LLC (Continued) **1000102036**

MTBE Tested:	Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.
MTBE Class:	*
Staff:	CAB
Staff Initials:	AR
Lead Agency:	Local Agency
Local Agency:	30000L
Hydr Basin #:	Not reported
Beneficial:	MUN
Priority:	Not reported
Cleanup Fund Id:	Not reported
Work Suspended:	Not reported
Summary:	Not reported

SLIC REG 8:

Type:	Surface Water
Facility Status:	Closed
Staff:	XXX
Substance:	CHROMIUM
Lead Agency:	Local Agency
Location Code:	CM-9
Thomas Bros Code:	859-A3

HIST UST:

File Number:	0002EF3F
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002EF3F.pdf
Region:	STATE
Facility ID:	00000019406
Facility Type:	Other
Other Type:	NEWSPAPER
Contact Name:	Not reported
Telephone:	7149572000
Owner Name:	TIMES MIRROR CORPORATION
Owner Address:	TIMES MIRROW SQUARE
Owner City,St,Zip:	LOS ANGELES, CA 90053
Total Tanks:	0010
Tank Num:	001
Container Num:	1
Year Installed:	1980
Tank Capacity:	00006000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	2
Year Installed:	1980
Tank Capacity:	00001000
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	003
Container Num:	4

LOS ANGELES TIMES COMMUNICATIONS LLC (Continued) **1000102036**

Year Installed:	1980
Tank Capacity:	00000000
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	None

Tank Num:	004
Container Num:	5
Year Installed:	1980
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Tank Num:	005
Container Num:	6
Year Installed:	1980
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Tank Num:	006
Container Num:	7
Year Installed:	1980
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Tank Num:	007
Container Num:	8
Year Installed:	1980
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Tank Num:	008
Container Num:	9
Year Installed:	1980
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Tank Num:	009
Container Num:	10
Year Installed:	1978
Tank Capacity:	00005000
Tank Used for:	PRODUCT

LOS ANGELES TIMES COMMUNICATIONS LLC (Continued) **1000102036**

Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Tank Num:	010
Container Num:	11
Year Installed:	Not reported
Tank Capacity:	00006000
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	None

Click here for Geo Tracker PDF:

CA FID UST:

Facility ID:	30001018
Regulated By:	UTNKA
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	7149665645
Mail To:	Not reported
Mailing Address:	LOS ANGELES TIMES-OR
Mailing Address 2:	Not reported
Mailing City,St,Zip:	COSTA MESA 92626
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

Orange Co. Industrial Site:

Case ID:	91IC005
Record ID:	RO0000337
Current Status:	CLOSED 5/15/1991
Closure Type:	Transferred to OCLOP Program
Released Chemical:	INK/SOLVENT

ICIS:

Enforcement Action ID:	CASCAA0000060590001900072
FRS ID:	110001152984
Action Name:	LOS ANGELES TIMES COMMUNICATIONS LLC 060590001900072
Facility Name:	LOS ANGELES TIMES COMMUNICATIONS LLC
Facility Address:	1375 SUNFLOWER AVE COSTA MESA, CA 92626
Enforcement Action Type:	Administrative Order
Facility County:	ORANGE
Program System Acronym:	AIR
Enforcement Action Forum Desc:	Administrative - Formal
EA Type Code:	SCAAAO
Facility SIC Code:	2711
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	33.694388

LOS ANGELES TIMES COMMUNICATIONS LLC (Continued) **1000102036**

Longitude in Decimal Degrees:	-117.916098
Permit Type Desc:	Not reported
Program System Acronym:	CASCA0000605900019
Facility NAICS Code:	511110
Tribal Land Code:	Not reported
Enforcement Action ID:	CASCAA0000060590001900071
FRS ID:	110001152984
Action Name:	LOS ANGELES TIMES COMMUNICATIONS LLC 060590001900071
Facility Name:	LOS ANGELES TIMES COMMUNICATIONS LLC
Facility Address:	1375 SUNFLOWER AVE COSTA MESA, CA 92626
Enforcement Action Type:	Notice of Violation
Facility County:	ORANGE
Program System Acronym:	AIR
Enforcement Action Forum Desc:	Administrative - Informal
EA Type Code:	NOV
Facility SIC Code:	2711
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	33.694388
Longitude in Decimal Degrees:	-117.916098
Permit Type Desc:	Not reported
Program System Acronym:	CASCA0000605900019
Facility NAICS Code:	511110
Tribal Land Code:	Not reported

US AIRS (AFS):

Envid:	1000102036
Region Code:	09
County Code:	CA059
Programmatic ID:	AIR CASCA0000605900019
Facility Registry ID:	110001152984
D and B Number:	Not reported
Facility Site Name:	LOS ANGELES TIMES COMMUNICATIONS LLC
Primary SIC Code:	2711
NAICS Code:	511110
Default Air Classification Code:	MAJ
Facility Type of Ownership Code:	POF
Air CMS Category Code:	TVM
HPV Status:	Not reported

US AIRS (AFS):

Region Code:	09
Programmatic ID:	AIR CASCA0000605900019
Facility Registry ID:	110001152984
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	Not reported
Activity Status Date:	2014-07-30 00:00:00
Activity Group:	Case File
Activity Type:	Case File
Activity Status:	Resolved
Region Code:	09
Programmatic ID:	AIR CASCA0000605900019

LOS ANGELES TIMES COMMUNICATIONS LLC (Continued) **1000102036**

Facility Registry ID: 110001152984
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-08-04 00:00:00
Activity Status Date: 2015-08-28 16:47:21
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 09
Programmatic ID: AIR CASCA0000605900019
Facility Registry ID: 110001152984
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2015-08-07 00:00:00
Activity Status Date: 2015-08-28 16:49:11
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 09
Programmatic ID: AIR CASCA0000605900019
Facility Registry ID: 110001152984
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2016-08-30 00:00:00
Activity Status Date: 2016-09-07 10:57:29
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 09
Programmatic ID: AIR CASCA0000605900019
Facility Registry ID: 110001152984
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2016-08-31 00:00:00
Activity Status Date: 2016-09-07 10:58:13
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 09
Programmatic ID: AIR CASCA0000605900019
Facility Registry ID: 110001152984
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1990-12-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

LOS ANGELES TIMES COMMUNICATIONS LLC (Continued) **1000102036**

Region Code:	09
Programmatic ID:	AIR CASCA0000605900019
Facility Registry ID:	110001152984
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	1992-10-23 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	09
Programmatic ID:	AIR CASCA0000605900019
Facility Registry ID:	110001152984
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	1993-08-27 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	09
Programmatic ID:	AIR CASCA0000605900019
Facility Registry ID:	110001152984
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	1996-10-08 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	09
Programmatic ID:	AIR CASCA0000605900019
Facility Registry ID:	110001152984
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	1997-10-07 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	09
Programmatic ID:	AIR CASCA0000605900019
Facility Registry ID:	110001152984
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	1998-12-29 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring

LOS ANGELES TIMES COMMUNICATIONS LLC (Continued) **1000102036**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900019
Facility Registry ID: 110001152984
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-09-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900019
Facility Registry ID: 110001152984
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-09-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900019
Facility Registry ID: 110001152984
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2004-09-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900019
Facility Registry ID: 110001152984
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-02-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900019
Facility Registry ID: 110001152984
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

LOS ANGELES TIMES COMMUNICATIONS LLC (Continued) **1000102036**

Activity Date: 2005-06-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900019
Facility Registry ID: 110001152984
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2005-09-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900019
Facility Registry ID: 110001152984
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-02-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900019
Facility Registry ID: 110001152984
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-05-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900019
Facility Registry ID: 110001152984
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2006-06-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900019
Facility Registry ID: 110001152984

LOS ANGELES TIMES COMMUNICATIONS LLC (Continued) **1000102036**

Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2007-02-19 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	09
Programmatic ID:	AIR CASCA0000605900019
Facility Registry ID:	110001152984
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2007-07-05 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	09
Programmatic ID:	AIR CASCA0000605900019
Facility Registry ID:	110001152984
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2007-07-12 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	09
Programmatic ID:	AIR CASCA0000605900019
Facility Registry ID:	110001152984
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2008-02-14 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	09
Programmatic ID:	AIR CASCA0000605900019
Facility Registry ID:	110001152984
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2008-05-21 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

LOS ANGELES TIMES COMMUNICATIONS LLC (Continued) **1000102036**

Region Code: 09
Programmatic ID: AIR CASCA0000605900019
Facility Registry ID: 110001152984
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-07-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900019
Facility Registry ID: 110001152984
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-02-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900019
Facility Registry ID: 110001152984
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-05-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900019
Facility Registry ID: 110001152984
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-06-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900019
Facility Registry ID: 110001152984
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2009-06-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

LOS ANGELES TIMES COMMUNICATIONS LLC (Continued) **1000102036**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900019
Facility Registry ID: 110001152984
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-02-26 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900019
Facility Registry ID: 110001152984
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-09-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900019
Facility Registry ID: 110001152984
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2010-09-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900019
Facility Registry ID: 110001152984
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-02-10 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900019
Facility Registry ID: 110001152984
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards

LOS ANGELES TIMES COMMUNICATIONS LLC (Continued) **1000102036**

Activity Date: 2011-08-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900019
Facility Registry ID: 110001152984
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2011-08-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900019
Facility Registry ID: 110001152984
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-02-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900019
Facility Registry ID: 110001152984
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-08-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900019
Facility Registry ID: 110001152984
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2012-08-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900019
Facility Registry ID: 110001152984

LOS ANGELES TIMES COMMUNICATIONS LLC (Continued) **1000102036**

Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2013-08-20 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	09
Programmatic ID:	AIR CASCA0000605900019
Facility Registry ID:	110001152984
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2013-08-27 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	09
Programmatic ID:	AIR CASCA0000605900019
Facility Registry ID:	110001152984
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2013-08-28 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	09
Programmatic ID:	AIR CASCA0000605900019
Facility Registry ID:	110001152984
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2014-02-28 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	09
Programmatic ID:	AIR CASCA0000605900019
Facility Registry ID:	110001152984
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2014-08-13 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

LOS ANGELES TIMES COMMUNICATIONS LLC (Continued) **1000102036**

Region Code:	09
Programmatic ID:	AIR CASCA0000605900019
Facility Registry ID:	110001152984
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2014-08-14 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	09
Programmatic ID:	AIR CASCA0000605900019
Facility Registry ID:	110001152984
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2014-05-02 00:00:00
Activity Status Date:	2014-05-02 00:00:00
Activity Group:	Enforcement Action
Activity Type:	Administrative - Formal
Activity Status:	Final Order Issued

Region Code:	09
Programmatic ID:	AIR CASCA0000605900019
Facility Registry ID:	110001152984
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date:	2013-06-27 00:00:00
Activity Status Date:	2013-06-27 00:00:00
Activity Group:	Enforcement Action
Activity Type:	Administrative - Informal
Activity Status:	Achieved

Region Code:	09
Programmatic ID:	AIR CASCA0000605900019
Facility Registry ID:	110001152984
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	Not reported
Activity Status Date:	2014-07-30 00:00:00
Activity Group:	Case File
Activity Type:	Case File
Activity Status:	Resolved

Region Code:	09
Programmatic ID:	AIR CASCA0000605900019
Facility Registry ID:	110001152984
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2015-02-20 00:00:00
Activity Status Date:	2015-08-28 16:48:26
Activity Group:	Compliance Monitoring

LOS ANGELES TIMES COMMUNICATIONS LLC (Continued) **1000102036**

Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 09
Programmatic ID: AIR CASCA0000605900019
Facility Registry ID: 110001152984
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-08-04 00:00:00
Activity Status Date: 2015-08-28 16:47:21
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 09
Programmatic ID: AIR CASCA0000605900019
Facility Registry ID: 110001152984
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2015-08-07 00:00:00
Activity Status Date: 2015-08-28 16:49:11
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 09
Programmatic ID: AIR CASCA0000605900019
Facility Registry ID: 110001152984
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2016-08-30 00:00:00
Activity Status Date: 2016-09-07 10:57:29
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 09
Programmatic ID: AIR CASCA0000605900019
Facility Registry ID: 110001152984
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2016-08-31 00:00:00
Activity Status Date: 2016-09-07 10:58:13
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Active

Region Code: 09
Programmatic ID: AIR CASCA0000605900019
Facility Registry ID: 110001152984
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits

LOS ANGELES TIMES COMMUNICATIONS LLC (Continued) **1000102036**

Activity Date:	1998-12-29 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	09
Programmatic ID:	AIR CASCA0000605900019
Facility Registry ID:	110001152984
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2000-08-07 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	09
Programmatic ID:	AIR CASCA0000605900019
Facility Registry ID:	110001152984
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2001-01-05 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	09
Programmatic ID:	AIR CASCA0000605900019
Facility Registry ID:	110001152984
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2002-09-30 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	09
Programmatic ID:	AIR CASCA0000605900019
Facility Registry ID:	110001152984
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2002-12-05 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	09
Programmatic ID:	AIR CASCA0000605900019
Facility Registry ID:	110001152984

LOS ANGELES TIMES COMMUNICATIONS LLC (Continued) **1000102036**

Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2003-02-27 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	09
Programmatic ID:	AIR CASCA0000605900019
Facility Registry ID:	110001152984
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2003-03-01 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	09
Programmatic ID:	AIR CASCA0000605900019
Facility Registry ID:	110001152984
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2003-10-08 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	09
Programmatic ID:	AIR CASCA0000605900019
Facility Registry ID:	110001152984
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2004-03-01 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	09
Programmatic ID:	AIR CASCA0000605900019
Facility Registry ID:	110001152984
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2004-09-13 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

LOS ANGELES TIMES COMMUNICATIONS LLC (Continued) **1000102036**

Region Code: 09
Programmatic ID: AIR CASCA0000605900019
Facility Registry ID: 110001152984
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2004-09-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900019
Facility Registry ID: 110001152984
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2004-09-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900019
Facility Registry ID: 110001152984
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2005-02-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900019
Facility Registry ID: 110001152984
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2005-03-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900019
Facility Registry ID: 110001152984
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2005-06-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring

LOS ANGELES TIMES COMMUNICATIONS LLC (Continued) **1000102036**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900019
Facility Registry ID: 110001152984
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2005-09-08 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900019
Facility Registry ID: 110001152984
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2006-02-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900019
Facility Registry ID: 110001152984
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2006-05-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900019
Facility Registry ID: 110001152984
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2006-06-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900019
Facility Registry ID: 110001152984
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits

LOS ANGELES TIMES COMMUNICATIONS LLC (Continued) **1000102036**

Activity Date: 2007-02-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900019
Facility Registry ID: 110001152984
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2007-07-05 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900019
Facility Registry ID: 110001152984
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2007-07-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900019
Facility Registry ID: 110001152984
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-02-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900019
Facility Registry ID: 110001152984
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-05-21 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900019
Facility Registry ID: 110001152984

LOS ANGELES TIMES COMMUNICATIONS LLC (Continued) **1000102036**

Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2008-07-17 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900019
Facility Registry ID: 110001152984
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-02-18 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900019
Facility Registry ID: 110001152984
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-05-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900019
Facility Registry ID: 110001152984
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-06-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900019
Facility Registry ID: 110001152984
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2009-06-23 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

LOS ANGELES TIMES COMMUNICATIONS LLC (Continued) **1000102036**

Region Code:	09
Programmatic ID:	AIR CASCA0000605900019
Facility Registry ID:	110001152984
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2010-02-26 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	09
Programmatic ID:	AIR CASCA0000605900019
Facility Registry ID:	110001152984
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2010-09-28 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	09
Programmatic ID:	AIR CASCA0000605900019
Facility Registry ID:	110001152984
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2010-09-29 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	09
Programmatic ID:	AIR CASCA0000605900019
Facility Registry ID:	110001152984
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2011-02-10 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	09
Programmatic ID:	AIR CASCA0000605900019
Facility Registry ID:	110001152984
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2011-08-29 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring

LOS ANGELES TIMES COMMUNICATIONS LLC (Continued) **1000102036**

Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900019
Facility Registry ID: 110001152984
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2011-08-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900019
Facility Registry ID: 110001152984
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-02-22 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900019
Facility Registry ID: 110001152984
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-08-15 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900019
Facility Registry ID: 110001152984
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2012-08-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900019
Facility Registry ID: 110001152984
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits

LOS ANGELES TIMES COMMUNICATIONS LLC (Continued) **1000102036**

Activity Date: 2013-08-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900019
Facility Registry ID: 110001152984
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2013-08-27 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900019
Facility Registry ID: 110001152984
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2013-08-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900019
Facility Registry ID: 110001152984
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-02-28 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900019
Facility Registry ID: 110001152984
Air Operating Status Code: OPR
Default Air Classification Code: MAJ
Air Program: Title V Permits
Activity Date: 2014-08-13 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 09
Programmatic ID: AIR CASCA0000605900019
Facility Registry ID: 110001152984

LOS ANGELES TIMES COMMUNICATIONS LLC (Continued) **1000102036**

Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2014-08-14 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	09
Programmatic ID:	AIR CASCA0000605900019
Facility Registry ID:	110001152984
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2016-02-29 00:00:00
Activity Status Date:	Not reported
Activity Group:	Compliance Monitoring
Activity Type:	Inspection/Evaluation
Activity Status:	Not reported

Region Code:	09
Programmatic ID:	AIR CASCA0000605900019
Facility Registry ID:	110001152984
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2014-05-02 00:00:00
Activity Status Date:	2014-05-02 00:00:00
Activity Group:	Enforcement Action
Activity Type:	Administrative - Formal
Activity Status:	Final Order Issued

Region Code:	09
Programmatic ID:	AIR CASCA0000605900019
Facility Registry ID:	110001152984
Air Operating Status Code:	OPR
Default Air Classification Code:	MAJ
Air Program:	Title V Permits
Activity Date:	2013-06-27 00:00:00
Activity Status Date:	2013-06-27 00:00:00
Activity Group:	Enforcement Action
Activity Type:	Administrative - Informal
Activity Status:	Achieved

FINDS:

Registry ID: 110001152984

Environmental Interest/Information System
AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants.

LOS ANGELES TIMES COMMUNICATIONS LLC (Continued) **1000102036**

AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

HAZARDOUS AIR POLLUTANT MAJOR

RISK AND TECHNOLOGY REVIEW

AIR MAJOR

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1000102036
Registry ID:	110001152984
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110001152984

EMI:

Year:	1987
County Code:	30
Air Basin:	SC
Facility ID:	4623
Air District Name:	SC
SIC Code:	2711
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	37
Reactive Organic Gases Tons/Yr:	37
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0

LOS ANGELES TIMES COMMUNICATIONS LLC (Continued) **1000102036**

SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1990
County Code:	30
Air Basin:	SC
Facility ID:	4623
Air District Name:	SC
SIC Code:	2711
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	76
Reactive Organic Gases Tons/Yr:	76
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	2
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1995
County Code:	30
Air Basin:	SC
Facility ID:	4623
Air District Name:	SC
SIC Code:	2711
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	19
Reactive Organic Gases Tons/Yr:	18
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1996
County Code:	30
Air Basin:	SC
Facility ID:	4623
Air District Name:	SC
SIC Code:	2711
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	16
Reactive Organic Gases Tons/Yr:	12
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	2
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1997
County Code:	30

LOS ANGELES TIMES COMMUNICATIONS LLC (Continued) **1000102036**

Air Basin:	SC
Facility ID:	4623
Air District Name:	SC
SIC Code:	2711
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	18
Reactive Organic Gases Tons/Yr:	18
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	2
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1998
County Code:	30
Air Basin:	SC
Facility ID:	4623
Air District Name:	SC
SIC Code:	2711
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	18
Reactive Organic Gases Tons/Yr:	18
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	2
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1999
County Code:	30
Air Basin:	SC
Facility ID:	4623
Air District Name:	SC
SIC Code:	2711
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	18
Reactive Organic Gases Tons/Yr:	18
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	2
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2000
County Code:	30
Air Basin:	SC
Facility ID:	4623
Air District Name:	SC
SIC Code:	2711
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported

LOS ANGELES TIMES COMMUNICATIONS LLC (Continued) **1000102036**

Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	18
Reactive Organic Gases Tons/Yr:	18
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	2
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

ENF:

Region:	8
Facility Id:	246123
Agency Name:	Los Angeles Times Communications LLC
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Industrial
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	2711
SIC Desc 1:	Newspapers: Publishing, or Publishing and Printing
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	Not reported
Program Category1:	Not reported
Program Category2:	UNREGS
# Of Programs:	Not reported
WDID:	8 302600N01
Reg Measure Id:	158762
Reg Measure Type:	Unregulated
Region:	8
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported

LOS ANGELES TIMES COMMUNICATIONS LLC (Continued) **1000102036**

Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	06/17/2005
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	224832
Region:	8
Order / Resolution Number:	89-031
Enforcement Action Type:	Admin Civil Liability
Effective Date:	02/24/1989
Adoption/Issuance Date:	Not reported
Achieve Date:	1989-03-06
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 8 302600N01
Description:	SPILL OF COOLING WATER WITH CHROMATE SOLUTION.
Program:	UNREGS
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Region:	8
Facility Id:	246123
Agency Name:	Los Angeles Times Communications LLC
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Industrial
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	2711
SIC Desc 1:	Newspapers: Publishing, or Publishing and Printing
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported

LOS ANGELES TIMES COMMUNICATIONS LLC (Continued) **1000102036**

NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	Not reported
Program Category1:	Not reported
Program Category2:	UNREGS
# Of Programs:	Not reported
WDID:	8 302600N01
Reg Measure Id:	158762
Reg Measure Type:	Unregulated
Region:	8
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	06/17/2005
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	223730
Region:	8
Order / Resolution Number:	90-039
Enforcement Action Type:	Admin Civil Liability
Effective Date:	02/05/1990
Adoption/Issuance Date:	Not reported
Achieve Date:	1990-02-21
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical

LOS ANGELES TIMES COMMUNICATIONS LLC (Continued) **1000102036**

Title:	Enforcement - 8 302600N01
Description:	13383 - THREE SEPERATE DISCHARGES: 11/22/89 - 12/26/89, 11/27/89, AND 1/22/90
Program:	UNREGS
Latest Milestone Completion Date:	1990-02-21
# Of Programs1:	1
Total Assessment Amount:	30000
Initial Assessed Amount:	0
Liability $ Amount:	30000
Project $ Amount:	0
Liability $ Paid:	30000
Project $ Completed:	0
Total $ Paid/Completed Amount:	30000

HIST CORTESE:

Region:	CORTESE
Facility County Code:	30
Reg By:	LTNKA
Reg Id:	083001520T

NPDES:

Facility Status:	Not reported
NPDES Number:	Not reported
Region:	Not reported
Agency Number:	Not reported
Regulatory Measure ID:	Not reported
Place ID:	Not reported
Order Number:	Not reported
WDID:	8 30C383742
Regulatory Measure Type:	Construction
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Active
Status Date:	06/20/2018
Operator Name:	Steel Wave CDS LLC
Operator Address:	4000 East Third Ave Ste 500
Operator City:	Foster City
Operator State:	California
Operator Zip:	94404

Facility Status:	Not reported
NPDES Number:	Not reported
Region:	Not reported
Agency Number:	Not reported
Regulatory Measure ID:	Not reported
Place ID:	Not reported
Order Number:	Not reported
WDID:	8 30I016012

LOS ANGELES TIMES COMMUNICATIONS LLC (Continued) **1000102036**

Regulatory Measure Type:	Industrial
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Terminated
Status Date:	10/08/2015
Operator Name:	Los Angeles Times Communications LLC
Operator Address:	2000 E 8th St
Operator City:	Los Angeles
Operator State:	California
Operator Zip:	90021

NPDES as of 03/2018:

NPDES Number:	CAS000001
Status:	Terminated
Agency Number:	0
Region:	8
Regulatory Measure ID:	209028
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	8 30I016012
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	08/14/2000
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	09/04/2015
Discharge Name:	Los Angeles Times Communications LLC
Discharge Address:	2000 E 8th St
Discharge City:	Los Angeles
Discharge State:	California
Discharge Zip:	90021
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported

LOS ANGELES TIMES COMMUNICATIONS LLC (Continued) **1000102036**

Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	8
Regulatory Measure ID:	209028
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	8 30I016012
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	09/04/2015
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported

LOS ANGELES TIMES COMMUNICATIONS LLC (Continued) **1000102036**

Received Date:	05/09/2008
Processed Date:	08/14/2000
Status:	Terminated
Status Date:	10/08/2015
Place Size:	20
Place Size Unit:	Acres
Contact:	Racine Watts
Contact Title:	Not reported
Contact Phone:	213-237-5680
Contact Phone Ext:	Not reported
Contact Email:	racine.watts@latimes.com
Operator Name:	Los Angeles Times Communications LLC
Operator Address:	2000 E 8th St
Operator City:	Los Angeles
Operator State:	California
Operator Zip:	90021
Operator Contact:	Racine Watts
Operator Contact Title:	Dir EHS
Operator Contact Phone:	213-237-5680
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	racine.watts@latimes.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	714-966-5645
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	N
Receiving Water Name:	Pacific Ocean
Certifier:	Racine Watts
Certifier Title:	Director Environmental Health Safety
Certification Date:	26-AUG-15
Primary Sic:	2711-Newspapers: Publishing, or Publishing and Printing
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

LOS ANGELES TIMES COMMUNICATIONS LLC (Continued) **1000102036**

Facility Status:	Terminated
NPDES Number:	CAS000001
Region:	8
Agency Number:	0
Regulatory Measure ID:	465690
Place ID:	Not reported
Order Number:	97-03-DWQ
WDID:	8 30NEC001499
Regulatory Measure Type:	Enrollee
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	11/10/2015
Termination Date Of Regulatory Measure:	12/04/2017
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	12016 Telegraph Road
Discharge Name:	TREH/Kearny Costa Mesa, LLC
Discharge City:	Santa Fe Springs
Discharge State:	California
Discharge Zip:	90670
Status:	Not reported
Status Date:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported

NPDES as of 03/2018:

NPDES Number:	CAS000001
Status:	Terminated
Agency Number:	0
Region:	8
Regulatory Measure ID:	465690
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	8 30NEC001499
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	11/10/2015
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	12/04/2017
Discharge Name:	TREH/Kearny Costa Mesa, LLC
Discharge Address:	12016 Telegraph Road
Discharge City:	Santa Fe Springs
Discharge State:	California
Discharge Zip:	90670
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported

LOS ANGELES TIMES COMMUNICATIONS LLC (Continued) **1000102036**

Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	8
Regulatory Measure ID:	465690
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	8 30NEC001499
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported

LOS ANGELES TIMES COMMUNICATIONS LLC (Continued) **1000102036**

Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	11/03/2015
Processed Date:	11/10/2015
Status:	Active
Status Date:	11/10/2015
Place Size:	26
Place Size Unit:	Acres
Contact:	Anne Price
Contact Title:	Director of Property Management
Contact Phone:	562-677-8581
Contact Phone Ext:	Not reported
Contact Email:	aprice@kearny.com
Operator Name:	TREH/Kearny Costa Mesa, LLC
Operator Address:	12016 Telegraph Road
Operator City:	Santa Fe Springs
Operator State:	California
Operator Zip:	90670
Operator Contact:	Anne Price
Operator Contact Title:	Director of Property Management
Operator Contact Phone:	562-677-8581
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	aprice@kearny.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported

LOS ANGELES TIMES COMMUNICATIONS LLC (Continued) **1000102036**

Receiving Water Name:	Not reported
Certifier:	Anne Price
Certifier Title:	Director of Property Management
Certification Date:	22-SEP-16
Primary Sic:	9999-Nonclassifiable Establishments
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

Facility Status:	Not reported
NPDES Number:	Not reported
Region:	Not reported
Agency Number:	Not reported
Regulatory Measure ID:	Not reported
Place ID:	Not reported
Order Number:	Not reported
WDID:	8 30NEC001499
Regulatory Measure Type:	Industrial
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Terminated
Status Date:	12/18/2017
Operator Name:	TREH/Kearny Costa Mesa LLC
Operator Address:	12016 Telegraph Road
Operator City:	Santa Fe Springs
Operator State:	California
Operator Zip:	90670

NPDES as of 03/2018:

NPDES Number:	CAS000001
Status:	Terminated
Agency Number:	0
Region:	8
Regulatory Measure ID:	465690
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	8 30NEC001499
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	11/10/2015
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	12/04/2017
Discharge Name:	TREH/Kearny Costa Mesa, LLC
Discharge Address:	12016 Telegraph Road
Discharge City:	Santa Fe Springs
Discharge State:	California
Discharge Zip:	90670
Received Date:	Not reported
Processed Date:	Not reported

LOS ANGELES TIMES COMMUNICATIONS LLC (Continued) **1000102036**

Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	Not reported
Status:	Not reported

LOS ANGELES TIMES COMMUNICATIONS LLC (Continued) **1000102036**

Agency Number:	Not reported
Region:	8
Regulatory Measure ID:	465690
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	8 30NEC001499
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	11/03/2015
Processed Date:	11/10/2015
Status:	Active
Status Date:	11/10/2015
Place Size:	26
Place Size Unit:	Acres
Contact:	Anne Price
Contact Title:	Director of Property Management
Contact Phone:	562-677-8581
Contact Phone Ext:	Not reported
Contact Email:	aprice@kearny.com
Operator Name:	TREH/Kearny Costa Mesa, LLC
Operator Address:	12016 Telegraph Road
Operator City:	Santa Fe Springs
Operator State:	California
Operator Zip:	90670
Operator Contact:	Anne Price
Operator Contact Title:	Director of Property Management
Operator Contact Phone:	562-677-8581
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	aprice@kearny.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported

LOS ANGELES TIMES COMMUNICATIONS LLC (Continued) **1000102036**

Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Anne Price
Certifier Title:	Director of Property Management
Certification Date:	22-SEP-16
Primary Sic:	9999-Nonclassifiable Establishments
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

Facility Status:	Active
NPDES Number:	CAS000002
Region:	8
Agency Number:	0
Regulatory Measure ID:	498875
Place ID:	Not reported
Order Number:	2009-0009-DWQ
WDID:	8 30C383742
Regulatory Measure Type:	Enrollee
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	06/20/2018
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	4000 East Third Ave Ste 500
Discharge Name:	Steel Wave CDS LLC
Discharge City:	Foster City
Discharge State:	California
Discharge Zip:	94404
Status:	Not reported
Status Date:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported

Facility Status:	Active
NPDES Number:	CAG918001
Region:	8
Agency Number:	26204
Regulatory Measure ID:	206063
Place ID:	228229
Order Number:	R8-2012-0027
WDID:	8 302818001
Regulatory Measure Type:	Enrollee
Program Type:	NPDNONMUNIPRCS
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	12/31/1996

LOS ANGELES TIMES COMMUNICATIONS LLC (Continued) **1000102036**

Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	07/01/2017
Discharge Address:	2000 East 8th Street
Discharge Name:	Los Angeles Times Communications LLC
Discharge City:	Los Angeles
Discharge State:	CA
Discharge Zip:	90021
Status:	Not reported
Status Date:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported

NPDES as of 03/2018:

NPDES Number:	CAG918001
Status:	Active
Agency Number:	26204
Region:	8
Regulatory Measure ID:	206063
Order Number:	R8-2012-0027
Regulatory Measure Type:	Enrollee
Place ID:	228229
WDID:	8 302818001
Program Type:	NPDNONMUNIPRCS
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	12/31/1996
Expiration Date Of Regulatory Measure:	07/01/2017
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Los Angeles Times Communications LLC
Discharge Address:	2000 East 8th Street
Discharge City:	Los Angeles
Discharge State:	CA
Discharge Zip:	90021
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported

LOS ANGELES TIMES COMMUNICATIONS LLC (Continued) **1000102036**

Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

WDS:

Facility ID:	Santa Ana River 30I016012
Facility Type:	Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number:	CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion:	8
Facility Telephone:	Not reported
Facility Contact:	Not reported
Agency Name:	LOS ANGELES TIMES
Agency Address:	202 W. 1ST STREET
Agency City,St,Zip:	LOS ANGELES 90012
Agency Contact:	MARY ELLEN VOJTEK
Agency Telephone:	2132375014
Agency Type:	Private
SIC Code:	0

LOS ANGELES TIMES COMMUNICATIONS LLC (Continued) **1000102036**

SIC Code 2:	Not reported
Primary Waste Type:	Not reported
Primary Waste:	Not reported
Waste Type2:	Not reported
Waste2:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Design Flow:	0
Baseline Flow:	0
Reclamation:	Not reported
POTW:	Not reported
Treat To Water:	Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity:	Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.
Facility ID:	Santa Ana River 302818001
Facility Type:	Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number:	CAG918001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion:	8
Facility Telephone:	2132375014
Facility Contact:	MARY ELLEN VOJTEK
Agency Name:	LOS ANGELES TIMES
Agency Address:	202 W. 1ST STREET
Agency City,St,Zip:	LOS ANGELES 90012
Agency Contact:	MARY ELLEN VOJTEK
Agency Telephone:	2132375014
Agency Type:	Private
SIC Code:	4959
SIC Code 2:	Not reported
Primary Waste Type:	Hazardous/Influent or Solid Wastes that contain toxic, corrosive, ignitable or reactive substances and must be managed according to applicable DOHS standards.
Primary Waste:	CNWTRS
Waste Type2:	Not reported
Waste2:	Contaminated Ground Water
Primary Waste Type:	Hazardous/Influent or Solid Wastes that contain toxic, corrosive, ignitable or reactive substances and must be managed according to applicable DOHS standards.
Secondary Waste:	Not reported

LOS ANGELES TIMES COMMUNICATIONS LLC (Continued) **1000102036**

Secondary Waste Type: Not reported
Design Flow: 0
Baseline Flow: 0
Reclamation: No reclamation requirements associated with this facility.
POTW: The facility is not a POTW.
Treat To Water: Moderate Threat to Water Quality. A violation could have a major adverse impact on receiving biota, can cause aesthetic impairment to a significant human population, or render unusable a potential domestic or municipal water supply. Awsthetic impairment would include nuisance from a waste treatment facility.
Complexity: Category B - Any facility having a physical, chemical, or biological waste treatment system (except for septic systems with subsurface disposal), or any Class II or III disposal site, or facilities without treatment systems that are complex, such as marinas with petroleum products, solid wastes, and sewage pump out facilities.

CIWQS:

Agency:	TREH/Kearny Costa Mesa, LLC
Agency Address:	12016 Telegraph Road Suite 205, Santa Fe Springs, CA 90670
Place/Project Type:	Industrial - Nonclassifiable Establishments
SIC/NAICS:	9999
Region:	8
Program:	INDSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	8 30NEC001499
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	11/10/2015
Termination Date:	12/04/2017
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	33.693837
Longitude:	-117.916153

Agency:	Los Angeles Times
Agency Address:	202 W 1st St, Los Angeles, CA 90012
Place/Project Type:	Industrial - Newspapers: Publishing, or Publishing and Printing
SIC/NAICS:	2711
Region:	8
Program:	INDSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	8 30I006492
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	04/24/1992
Termination Date:	11/20/2000
Expiration/Review Date:	Not reported
Design Flow:	Not reported

LOS ANGELES TIMES COMMUNICATIONS LLC (Continued) **1000102036**

Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	2
Violations within 5 years:	2
Latitude:	33.69562
Longitude:	-117.91542

Agency:	Los Angeles Times Communications LLC
Agency Address:	2000 East 8th Street, Los Angeles, CA 90021
Place/Project Type:	Service/Commercial Site, NEC
SIC/NAICS:	4959
Region:	8
Program:	NPDNONMUNIPRCS
Regulatory Measure Status:	Active
Regulatory Measure Type:	Enrollee
Order Number:	R8-2012-0027
WDID:	8 302818001
NPDES Number:	CAG918001
Adoption Date:	Not reported
Effective Date:	12/31/1996
Termination Date:	Not reported
Expiration/Review Date:	07/01/2017
Design Flow:	0.0432
Major/Minor:	Minor
Complexity:	A
TTWQ:	2
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	33.695608
Longitude:	-117.915442

Agency:	Los Angeles Times Communications LLC
Agency Address:	2000 E 8th St, Los Angeles, CA 90021
Place/Project Type:	Industrial - Newspapers: Publishing, or Publishing and Printing
SIC/NAICS:	2711
Region:	8
Program:	INDSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	8 30I016012
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	08/14/2000
Termination Date:	09/04/2015
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	2
Violations within 5 years:	2
Latitude:	33.69562
Longitude:	-117.91542

Agency:	Steel Wave CDS LLC

LOS ANGELES TIMES COMMUNICATIONS LLC (Continued) **1000102036**

Agency Address:	4000 East Third Ave Ste 500, Foster City, CA 94404
Place/Project Type:	Construction - Industrial, Reconstruction
SIC/NAICS:	Not reported
Region:	8
Program:	CONSTW
Regulatory Measure Status:	Active
Regulatory Measure Type:	Storm water construction
Order Number:	2009-0009-DWQ
WDID:	8 30C383742
NPDES Number:	CAS000002
Adoption Date:	Not reported
Effective Date:	06/20/2018
Termination Date:	Not reported
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	33.69388
Longitude:	-117.91613

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53 **SOUTH COAST CIRCUITS** **CA ENVIROSTOR** **S110494315**
ENE **3506 WEST LAKE CENTER DRIVE, SUITE A** **N/A**
1/2-1 **SANTA ANA, CA 92704**
0.702 mi.
3707 ft.

Relative:
Higher

Actual:
34 ft.

ENVIROSTOR:

Facility ID:	71003634
Status:	Inactive - Needs Evaluation
Status Date:	Not reported
Site Code:	Not reported
Site Type:	Tiered Permit
Site Type Detailed:	Tiered Permit
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Not reported
Division Branch:	Cleanup Cypress
Assembly:	69
Senate:	34
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	33.69879
Longitude:	-117.9166
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	CAR000018010
Alias Type:	EPA Identification Number

SOUTH COAST CIRCUITS (Continued) **S110494315**

Alias Name: 110002916097
Alias Type: EPA (FRS #)
Alias Name: 71003634
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

54
West
1/2-1
0.805 mi.
4251 ft.

A AND G ELECTROPOLISH
18330 WARD ST
FOUNTAIN VALLEY, CA 92708

RCRA-SQG **1000905600**
CA ENVIROSTOR **CA0000883322**
FINDS
ECHO
CA HAZNET

Relative:
Higher

Actual:
25 ft.

RCRA-SQG:
Date form received by agency: 12/08/2004
Facility name: A AND G ELECTROPOLISH
Facility address: 18330 WARD ST
FOUNTAIN VALLEY, CA 92708
EPA ID: CA0000883322
Contact: CARLOS A PACHECO
Contact address: 18330 WARD ST
FOUNTAIN VALLEY, CA 92708
Contact country: US
Contact telephone: 714-968-6438
Contact email: Not reported
EPA Region: 09
Land type: Private
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:
Owner/operator name: GARY W LAKIN
Owner/operator address: 18330 WARD ST
FOUNTAIN VALLEY, CA 92708
Owner/operator country: Not reported
Owner/operator telephone: 714-968-6438
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported

A AND G ELECTROPOLISH (Continued) **1000905600**

Legal status: Municipal
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: CARLOS PACHECO
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 08/13/2004
Owner/Op end date: Not reported

Owner/operator name: CARLOS PACHECO
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 08/13/2004
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: Yes
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 12/08/2004
Site name: A AND G ELECTROPOLISH
Classification: Large Quantity Generator

. Waste code: F006
. Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM;

A AND G ELECTROPOLISH (Continued) **1000905600**

(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.

Date form received by agency: 10/13/1994
Site name: A AND G ELECTROPOLISH
Classification: Small Quantity Generator

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 09/18/2006
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: Local

Evaluation date: 08/25/2004
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State Contractor/Grantee

ENVIROSTOR:
Facility ID: 71003582
Status: No Further Action
Status Date: 05/07/2015
Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: 1
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Robert Senga
Division Branch: Cleanup Cypress
Assembly: 72
Senate: 34
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 33.69659
Longitude: -117.9454
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CA0000883322
Alias Type: EPA Identification Number
Alias Name: 110002620744
Alias Type: EPA (FRS #)
Alias Name: 71003582

A AND G ELECTROPOLISH (Continued) **1000905600**

Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

FINDS:

Registry ID: 110002620744

Environmental Interest/Information System
California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000905600
Registry ID: 110002620744
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002620744

HAZNET:
envid: 1000905600
Year: 2017
GEPAID: CA0000883322
Contact: GARY W LAKIN
Telephone: 7149686438
Mailing Name: Not reported
Mailing Address: 18330 WARD ST
Mailing City,St,Zip: FOUNTAIN VALLEY, CA 927080000
Gen County: Orange
TSD EPA ID: CAT080013352

A AND G ELECTROPOLISH (Continued) **1000905600**

TSD County:	Los Angeles
Waste Category:	Waste oil and mixed oil
Disposal Method:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.019
Cat Decode:	Waste oil and mixed oil
Method Decode:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County:	Orange

envid:	1000905600
Year:	2017
GEPAID:	CA0000883322
Contact:	GARY W LAKIN
Telephone:	7149686438
Mailing Name:	Not reported
Mailing Address:	18330 WARD ST
Mailing City,St,Zip:	FOUNTAIN VALLEY, CA 927080000
Gen County:	Orange
TSD EPA ID:	NVT330010000
TSD County:	99
Waste Category:	Other inorganic solid waste
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.1875
Cat Decode:	Other inorganic solid waste
Method Decode:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County:	Orange

envid:	1000905600
Year:	2016
GEPAID:	CA0000883322
Contact:	GARY W LAKIN
Telephone:	7149686438
Mailing Name:	Not reported
Mailing Address:	18330 WARD ST
Mailing City,St,Zip:	FOUNTAIN VALLEY, CA 927080000
Gen County:	Orange
TSD EPA ID:	CAT000646117
TSD County:	Kings
Waste Category:	Other inorganic solid waste
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.075
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Orange

envid:	1000905600
Year:	2016
GEPAID:	CA0000883322
Contact:	GARY W LAKIN
Telephone:	7149686438
Mailing Name:	Not reported
Mailing Address:	18330 WARD ST
Mailing City,St,Zip:	FOUNTAIN VALLEY, CA 927080000

A AND G ELECTROPOLISH (Continued) **1000905600**

Gen County:	Orange
TSD EPA ID:	NVT330010000
TSD County:	99
Waste Category:	Other inorganic solid waste
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.9
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Orange

envid:	1000905600
Year:	2016
GEPAID:	CA0000883322
Contact:	GARY W LAKIN
Telephone:	7149686438
Mailing Name:	Not reported
Mailing Address:	18330 WARD ST
Mailing City,St,Zip:	FOUNTAIN VALLEY, CA 927080000
Gen County:	Orange
TSD EPA ID:	CAT080013352
TSD County:	Los Angeles
Waste Category:	Waste oil and mixed oil
Disposal Method:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.038
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Orange

Click this hyperlink while viewing on your computer to access
20 additional CA_HAZNET: record(s) in the EDR Site Report.

55
NNE
1/2-1
0.850 mi.
4489 ft.

PIONEER CIRCUITS, INC
3000 S. SHANNON STREET
SANTA ANA, CA 92704

RCRA-LQG **1000886191**
CA ENVIROSTOR **CA0000132613**

Relative:
Higher

Actual:
39 ft.

RCRA-LQG:

Date form received by agency:	01/18/2016
Facility name:	PIONEER CIRCUITS, INC
Facility address:	3000 S. SHANNON STREET SANTA ANA, CA 92704
EPA ID:	CA0000132613
Mailing address:	S. SHANNON STREET SANTA ANA, CA 92704
Contact:	GLENN STEVENS
Contact address:	S. SHANNON STREET SANTA ANA, CA 92704
Contact country:	US
Contact telephone:	714-641-3132
Telephone ext.:	226
Contact email:	GSTEVENS@PIONEERCIRCUITS.COM
EPA Region:	09
Land type:	Private
Classification:	Large Quantity Generator
Description:	Handler: generates 1,000 kg or more of hazardous waste during any

PIONEER CIRCUITS, INC (Continued) **1000886191**

calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name:	JAMES LEE
Owner/operator address:	Not reported
	Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	01/01/1988
Owner/Op end date:	Not reported

Owner/operator name:	JAMES LEE
Owner/operator address:	Not reported
	Not reported
Owner/operator country:	US
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	11/15/1981
Owner/Op end date:	Not reported

Owner/operator name:	JAMES LEE
Owner/operator address:	S. SHANNON STREET
	SANTA ANA, CA 92704
Owner/operator country:	US
Owner/operator telephone:	714-641-3132
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	01/01/1988
Owner/Op end date:	Not reported

Owner/operator name:	JAMES LEE
Owner/operator address:	3000 S. SHANNON ST.
	SANTA ANA, CA 92704
Owner/operator country:	US
Owner/operator telephone:	Not reported

PIONEER CIRCUITS, INC (Continued) **1000886191**

Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 11/15/1981
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

. Waste code: 132
. Waste name: Aqueous solution w/metals (< restricted levels and see waste code 121 for a list of metals)

. Waste code: 141
. Waste name: Off-specification, aged, or surplus inorganics

. Waste code: 171
. Waste name: Metal sludge (see 121)

. Waste code: 181
. Waste name: Other inorganic solid waste

. Waste code: 221
. Waste name: Waste oil and mixed oil

. Waste code: 331
. Waste name: Off-specification, aged, or surplus organics

. Waste code: 352
. Waste name: Other organic solids

. Waste code: 792
. Waste name: Liquids with pH < 2 with metals

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

PIONEER CIRCUITS, INC (Continued) **1000886191**

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

. Waste code: D002
. Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

. Waste code: D004
. Waste name: ARSENIC

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NON-HALOGENATED 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 NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NON-HALOGENATED 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 NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F006
. Waste name: 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.

Historical Generators:
Date form received by agency: 03/01/2014
Site name: PIONEER CIRCUITS INCORPORATED
Classification: Large Quantity Generator

PIONEER CIRCUITS, INC (Continued) **1000886191**

. Waste code: 132
. Waste name: Aqueous solution w/metals (< restricted levels and see waste code 121 for a list of metals)

. Waste code: 141
. Waste name: Off-specification, aged, or surplus inorganics

. Waste code: 171
. Waste name: Metal sludge (see 121)

. Waste code: 221
. Waste name: Waste oil and mixed oil

. Waste code: 331
. Waste name: Off-specification, aged, or surplus organics

. Waste code: 792
. Waste name: Liquids with pH < 2 with metals

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

. Waste code: D002
. Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

. Waste code: D003
. Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

. Waste code: D004
. Waste name: ARSENIC

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: F006
. Waste name: 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)

PIONEER CIRCUITS, INC (Continued) **1000886191**

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.

Date form received by agency: 03/14/2012
Site name: PIONEER CIRCUITS, INC
Classification: Large Quantity Generator

. Waste code: 132
. Waste name: Aqueous solution w/metals (< restricted levels and see waste code 121 for a list of metals)

. Waste code: 171
. Waste name: Metal sludge (see 121)

. Waste code: 181
. Waste name: Other inorganic solid waste

. Waste code: 214
. Waste name: Unspecified solvent mixture

. Waste code: 221
. Waste name: Waste oil and mixed oil

. Waste code: 791
. Waste name: Liquids with pH < 2

. Waste code: 792
. Waste name: Liquids with pH < 2 with metals

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

. Waste code: D002
. Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

. Waste code: D004
. Waste name: ARSENIC

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

PIONEER CIRCUITS, INC (Continued) **1000886191**

. Waste code: F006
. Waste name: 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.

Date form received by agency: 06/01/2010
Site name: PIONEER CIRCUITS, INC.
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

. Waste code: D002
. Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

. Waste code: D004
. Waste name: ARSENIC

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: F006
. Waste name: 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.

Date form received by agency: 02/21/2008
Site name: PIONEER CIRCUITS, INC.
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE

PIONEER CIRCUITS, INC (Continued) **1000886191**

FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

. Waste code: D002
. Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

. Waste code: D004
. Waste name: ARSENIC

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: F006
. Waste name: 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.

Date form received by agency: 02/21/2005
Site name: PIONEER CIRCUITS, INC.
Classification: Large Quantity Generator

. Waste code: 131
. Waste name: Aqueous solution (2 < pH < 12.5) containing reactive anions (azide, bromate, chlorate, cyanide, fluoride, hypochlorite, nitrite, perchlorate, and sulfide anions)

. Waste code: 132
. Waste name: Aqueous solution w/metals (< restricted levels and see waste code 121 for a list of metals)

. Waste code: 171
. Waste name: Metal sludge (see 121)

. Waste code: 181
. Waste name: Other inorganic solid waste

. Waste code: 214
. Waste name: Unspecified solvent mixture

PIONEER CIRCUITS, INC (Continued) **1000886191**

. Waste code: 791
. Waste name: Liquids with pH < 2

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

. Waste code: D002
. Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

. Waste code: D004
. Waste name: ARSENIC

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: F006
. Waste name: 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.

Date form received by agency: 02/20/2004
Site name: PIONEER CIRCUITS, INC.
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

. Waste code: D002
. Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

PIONEER CIRCUITS, INC (Continued) **1000886191**

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

. Waste code: D004
. Waste name: ARSENIC

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: F006
. Waste name: 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.

Date form received by agency: 02/22/2002
Site name: PIONEER CIRCUITS, INC.
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

. Waste code: D002
. Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

. Waste code: D004
. Waste name: ARSENIC

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007

PIONEER CIRCUITS, INC (Continued) **1000886191**

. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: F006
. Waste name: 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.

. Waste code: F007
. Waste name: SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS

Date form received by agency: 10/12/2000
Site name: PIONEER CIRCUITS, INC.
Classification: Large Quantity Generator

Date form received by agency: 03/04/1999
Site name: PIONEER CIRCUITS, INC.
Classification: Large Quantity Generator

Date form received by agency: 09/01/1996
Site name: PIONEER CIRCUITS INC
Classification: Small Quantity Generator

Biennial Reports:

Last Biennial Reporting Year: 2017

Annual Waste Handled:
Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
Amount (Lbs): 1855

Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.
Amount (Lbs): 227626

Waste code: D004
Waste name: ARSENIC
Amount (Lbs): 208723

PIONEER CIRCUITS, INC (Continued) **1000886191**

Waste code: D007
Waste name: CHROMIUM
Amount (Lbs): 18903

Waste code: D008
Waste name: LEAD
Amount (Lbs): 101675

Waste code: D035
Waste name: METHYL ETHYL KETONE
Amount (Lbs): 1645

Waste code: F003
Waste name: THE FOLLOWING SPENT NON-HALOGENATED 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 NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED 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.
Amount (Lbs): 1645

Waste code: F005
Waste name: THE FOLLOWING SPENT NON-HALOGENATED 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 NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Amount (Lbs): 1645

Waste code: F006
Waste name: 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.
Amount (Lbs): 39760

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 06/14/2010
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported

PIONEER CIRCUITS, INC (Continued) **1000886191**

Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 09/28/2006
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/28/2006
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 09/28/2006
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 06/26/2006
Date achieved compliance: 07/14/2006
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/26/2006
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 09/09/2015
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/04/2015
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported

PIONEER CIRCUITS, INC (Continued) **1000886191**

Evaluation lead agency: State

Evaluation date: 01/13/2015
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/18/2014
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/17/2014
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/13/2014
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/11/2014
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 12/09/2013
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 12/06/2013
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 12/05/2013
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 11/25/2013
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 11/18/2013

PIONEER CIRCUITS, INC (Continued) **1000886191**

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 11/14/2013
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 11/12/2013
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/10/2013
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/06/2012
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/11/2011
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/14/2010
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 04/21/2009
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/28/2006
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: Not reported
Evaluation lead agency: Local

Evaluation date: 06/26/2006
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 07/14/2006

PIONEER CIRCUITS, INC (Continued) **1000886191**

Evaluation lead agency: Local

Evaluation date: 01/10/2005
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 07/14/2006
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 08/13/2003
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State Contractor/Grantee

ENVIROSTOR:
Facility ID: 71003564
Status: Inactive - Needs Evaluation
Status Date: Not reported
Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Not reported
Division Branch: Cleanup Cypress
Assembly: 69
Senate: 34
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 33.70723
Longitude: -117.9232
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CA0000132613
Alias Type: EPA Identification Number
Alias Name: 71003564
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported

PIONEER CIRCUITS, INC (Continued) **1000886191**

Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

Count: 3 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
COSTA MESA	S120834877	SAKIOKA FARMS (FORMER MOBIL)	0 NW MACARTHUR @ MAIN ST	92626	CA LUST
COSTA MESA	S108985881	SAKIOKA FARMS	3183-A SW SUNFLOWER		CA CPS-SLIC
SANTA ANA	S108985904	SUNFLOWER PLAZA METRO CLEANERS	SUNFLOWER		CA CPS-SLIC

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 12/12/2018
Date Data Arrived at EDR: 12/28/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 14

Source: EPA
Telephone: N/A
Last EDR Contact: 12/28/2018
Next Scheduled EDR Contact: 04/15/2019
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 12/12/2018
Date Data Arrived at EDR: 12/28/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 14

Source: EPA
Telephone: N/A
Last EDR Contact: 12/28/2018
Next Scheduled EDR Contact: 04/15/2019
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 12/12/2018
Date Data Arrived at EDR: 12/28/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 14

Source: EPA
Telephone: N/A
Last EDR Contact: 12/28/2018
Next Scheduled EDR Contact: 04/15/2019
Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 11/07/2016
Date Data Arrived at EDR: 01/05/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 92

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 01/04/2019
Next Scheduled EDR Contact: 04/15/2019
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 12/12/2018
Date Data Arrived at EDR: 12/28/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 14

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 12/28/2018
Next Scheduled EDR Contact: 04/29/2019
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 12/13/2018
Date Data Arrived at EDR: 12/28/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 14

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 12/28/2018
Next Scheduled EDR Contact: 04/29/2019
Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report
CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/01/2018
Date Data Arrived at EDR: 03/28/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 86

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 12/03/2018
Next Scheduled EDR Contact: 04/08/2019
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal
RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 03/01/2018
Date Data Arrived at EDR: 03/28/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/03/2018
Next Scheduled EDR Contact: 04/08/2019
Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators
RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 03/01/2018
Date Data Arrived at EDR: 03/28/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/03/2018
Next Scheduled EDR Contact: 04/08/2019
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 03/01/2018
Date Data Arrived at EDR: 03/28/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/03/2018
Next Scheduled EDR Contact: 04/08/2019
Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 03/01/2018
Date Data Arrived at EDR: 03/28/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/03/2018
Next Scheduled EDR Contact: 04/08/2019
Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 10/17/2018
Date Data Arrived at EDR: 10/25/2018
Date Made Active in Reports: 12/07/2018
Number of Days to Update: 43

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 10/15/2018
Next Scheduled EDR Contact: 02/25/2019
Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 07/31/2018
Date Data Arrived at EDR: 08/28/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 17

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 11/28/2018
Next Scheduled EDR Contact: 03/11/2019
Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 07/31/2018
Date Data Arrived at EDR: 08/28/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 17

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 11/28/2018
Next Scheduled EDR Contact: 03/11/2019
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 09/24/2018
Date Data Arrived at EDR: 09/25/2018
Date Made Active in Reports: 11/09/2018
Number of Days to Update: 45

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 01/29/2019
Next Scheduled EDR Contact: 04/08/2019
Data Release Frequency: Quarterly

State- and tribal - equivalent NPL

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 10/29/2018
Date Data Arrived at EDR: 10/30/2018
Date Made Active in Reports: 12/13/2018
Number of Days to Update: 44

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/29/2019
Next Scheduled EDR Contact: 05/11/2019
Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

ENVIROSTOR: EnviroStor Database

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

Date of Government Version: 10/29/2018
Date Data Arrived at EDR: 10/30/2018
Date Made Active in Reports: 12/13/2018
Number of Days to Update: 44

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/29/2019
Next Scheduled EDR Contact: 05/11/2019
Data Release Frequency: Quarterly

State and tribal landfill and/or solid waste disposal site lists

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inve ntory of solid waste disposal facilities or landfills. These may be active or i nactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 11/12/2018
Date Data Arrived at EDR: 11/14/2018
Date Made Active in Reports: 12/13/2018
Number of Days to Update: 29

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 11/14/2018
Next Scheduled EDR Contact: 02/25/2019
Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

LUST REG 9: Leaking Underground Storage Tank Report
Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 09/26/2011
Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: No Update Planned

LUST REG 7: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 6V: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005
Date Data Arrived at EDR: 06/07/2005
Date Made Active in Reports: 06/29/2005
Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-241-7365
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database
Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)
Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 12/11/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Quarterly

LUST REG 1: Active Toxic Site Investigation
Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001
Date Data Arrived at EDR: 02/28/2001
Date Made Active in Reports: 03/29/2001
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-570-3769
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List
Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: Quarterly

LUST REG 3: Leaking Underground Storage Tank Database
Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List
Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks
California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: Varies

LUST REG 6L: Leaking Underground Storage Tank Case Listing
For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003
Date Data Arrived at EDR: 09/10/2003
Date Made Active in Reports: 10/07/2003
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 530-542-5572
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 04/12/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 01/25/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 04/10/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 01/25/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 04/25/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 01/25/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 04/24/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 01/25/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 04/13/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 01/25/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 05/08/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 01/25/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 04/01/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 01/25/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 04/12/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 01/25/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Varies

CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)
Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003
Date Data Arrived at EDR: 04/07/2003
Date Made Active in Reports: 04/25/2003
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: Quarterly

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006
Date Data Arrived at EDR: 05/18/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: Semi-Annually

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: Varies

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: Semi-Annually

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005
Date Data Arrived at EDR: 05/25/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: Semi-Annually

SLIC REG 6L: SLIC Sites
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: Semi-Annually

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: Annually

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 05/15/2017
Date Data Arrived at EDR: 05/30/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 136

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 01/08/2019
Next Scheduled EDR Contact: 04/22/2019
Data Release Frequency: Varies

MILITARY UST SITES: Military UST Sites (GEOTRACKER)
Military ust sites

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Varies

UST CLOSURE: Proposed Closure of Underground Storage Tank (UST) Cases
UST cases that are being considered for closure by either the State Water Resources Control Board or the Executive Director have been posted for a 60-day public comment period. UST Case Closures being proposed for consideration by the State Water Resources Control Board. These are primarily UST cases that meet closure criteria under the decisional framework in State Water Board Resolution No. 92-49 and other Board orders. UST Case Closures proposed for consideration by the Executive Director pursuant to State Water Board Resolution No. 2012-0061. These are cases that meet the criteria of the Low-Threat UST Case Closure Policy. UST Case Closure Review Denials and Approved Orders.

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/12/2018
Date Made Active in Reports: 01/16/2019
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: 916-327-7844
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Varies

UST: Active UST Facilities
Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 12/11/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Semi-Annually

AST: Aboveground Petroleum Storage Tank Facilities
A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016
Date Data Arrived at EDR: 07/12/2016
Date Made Active in Reports: 09/19/2016
Number of Days to Update: 69

Source: California Environmental Protection Agency
Telephone: 916-327-5092
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 04/01/2019
Data Release Frequency: Quarterly

INDIAN UST R8: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 04/25/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 01/25/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 04/13/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 01/25/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 04/10/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 01/25/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 04/24/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 01/25/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 04/12/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 01/25/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 04/12/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 01/25/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 05/08/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 01/25/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 04/01/2018
Date Data Arrived at EDR: 05/18/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 63

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 01/25/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Varies

State and tribal voluntary cleanup sites

VCP: Voluntary Cleanup Program Properties
Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 10/29/2018
Date Data Arrived at EDR: 10/30/2018
Date Made Active in Reports: 12/13/2018
Number of Days to Update: 44

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/29/2019
Next Scheduled EDR Contact: 05/11/2019
Data Release Frequency: Quarterly

INDIAN VCP R1: Voluntary Cleanup Priority Listing
A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 12/19/2018
Next Scheduled EDR Contact: 04/08/2019
Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng
A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfieds Sites Listing
A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 09/24/2018
Date Data Arrived at EDR: 09/25/2018
Date Made Active in Reports: 10/15/2018
Number of Days to Update: 20

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 12/21/2018
Next Scheduled EDR Contact: 04/08/2019
Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites
Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 12/17/2018
Date Data Arrived at EDR: 12/18/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 24

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 12/18/2018
Next Scheduled EDR Contact: 04/01/2019
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 01/28/2019
Next Scheduled EDR Contact: 05/11/2019
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/12/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 34

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 09/26/2018
Date Data Arrived at EDR: 09/28/2018
Date Made Active in Reports: 11/01/2018
Number of Days to Update: 34

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 08/07/2018
Next Scheduled EDR Contact: 02/25/2019
Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 01/29/2019
Next Scheduled EDR Contact: 05/11/2019
Data Release Frequency: Varies

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 01/17/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: No Update Planned

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land
A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 11/02/2018
Next Scheduled EDR Contact: 02/11/2019
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register
A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 09/21/2018
Date Data Arrived at EDR: 09/21/2018
Date Made Active in Reports: 11/09/2018
Number of Days to Update: 49

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/26/2018
Next Scheduled EDR Contact: 03/11/2019
Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database
The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005
Date Data Arrived at EDR: 08/03/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 21

Source: Department of Toxic Substance Control
Telephone: 916-323-3400
Last EDR Contact: 02/23/2009
Next Scheduled EDR Contact: 05/25/2009
Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program
This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 10/29/2018
Date Data Arrived at EDR: 10/30/2018
Date Made Active in Reports: 12/13/2018
Number of Days to Update: 44

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/29/2019
Next Scheduled EDR Contact: 05/11/2019
Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs
A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 06/12/2018
Date Made Active in Reports: 08/06/2018
Number of Days to Update: 55

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 01/25/2019
Next Scheduled EDR Contact: 04/22/2019
Data Release Frequency: Varies

TOXIC PITS: Toxic Pits Cleanup Act Sites
Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

CERS HAZ WASTE: CERS HAZ WASTE
List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

Date of Government Version: 10/22/2018
Date Data Arrived at EDR: 10/23/2018
Date Made Active in Reports: 11/30/2018
Number of Days to Update: 38

Source: CalEPA
Telephone: 916-323-2514
Last EDR Contact: 01/24/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Quarterly

US CDL: Clandestine Drug Labs
A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 09/21/2018
Date Data Arrived at EDR: 09/21/2018
Date Made Active in Reports: 11/09/2018
Number of Days to Update: 49

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/26/2018
Next Scheduled EDR Contact: 03/11/2019
Data Release Frequency: Quarterly

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing
Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/1994
Date Data Arrived at EDR: 07/07/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/03/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

UST MENDOCINO: Mendocino County UST Database
A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 12/04/2018
Date Data Arrived at EDR: 12/06/2018
Date Made Active in Reports: 12/14/2018
Number of Days to Update: 8

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 11/26/2018
Next Scheduled EDR Contact: 03/11/2019
Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database
The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing
Aboveground storage tank sites

Date of Government Version: 09/11/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 10/11/2018
Number of Days to Update: 29

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 11/01/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Varies

CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CERS TANKS: California Environmental Reporting System (CERS) Tanks

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

Date of Government Version: 10/22/2018
Date Data Arrived at EDR: 10/23/2018
Date Made Active in Reports: 11/30/2018
Number of Days to Update: 38

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 01/24/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Quarterly

Local Land Records

LIENS: Environmental Liens Listing

A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 11/29/2018
Date Data Arrived at EDR: 12/04/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 38

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/29/2018
Next Scheduled EDR Contact: 03/18/2019
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 12/12/2018
Date Data Arrived at EDR: 12/28/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 12/28/2018
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 12/03/2018
Date Data Arrived at EDR: 12/05/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 37

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 12/05/2018
Next Scheduled EDR Contact: 03/18/2019
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System
Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 03/26/2018
Date Data Arrived at EDR: 03/27/2018
Date Made Active in Reports: 06/08/2018
Number of Days to Update: 73

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 01/08/2019
Next Scheduled EDR Contact: 04/08/2019
Data Release Frequency: Quarterly

CHMIRS: California Hazardous Material Incident Report System
California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 04/06/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 51

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 01/24/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Semi-Annually

LDS: Land Disposal Sites Listing (GEOTRACKER)
Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35

Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing (GEOTRACKER)
Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/22/2013
Number of Days to Update: 50

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 03/01/2018
Date Data Arrived at EDR: 03/28/2018
Date Made Active in Reports: 06/22/2018
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/03/2018
Next Scheduled EDR Contact: 04/08/2019
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 01/31/2015
Date Data Arrived at EDR: 07/08/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 97

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 11/19/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 01/11/2019
Next Scheduled EDR Contact: 04/22/2019
Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 02/06/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 339

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 01/11/2019
Next Scheduled EDR Contact: 04/22/2019
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 01/01/2017
Date Data Arrived at EDR: 02/03/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 11/16/2018
Next Scheduled EDR Contact: 02/25/2019
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 08/31/2018
Date Data Arrived at EDR: 09/25/2018
Date Made Active in Reports: 11/09/2018
Number of Days to Update: 45

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 12/21/2018
Next Scheduled EDR Contact: 04/08/2019
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 11/05/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 11/09/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 06/21/2017
Date Made Active in Reports: 01/05/2018
Number of Days to Update: 198

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 12/21/2018
Next Scheduled EDR Contact: 04/01/2019
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 01/10/2018
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 2

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 11/16/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009
Date Data Arrived at EDR: 12/10/2010
Date Made Active in Reports: 02/25/2011
Number of Days to Update: 77

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 01/25/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 12/12/2018
Date Data Arrived at EDR: 12/28/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 14

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 12/28/2018
Next Scheduled EDR Contact: 03/18/2019
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 10/26/2018
Date Data Arrived at EDR: 11/06/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 66

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 01/22/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties
A listing of verified Potentially Responsible Parties

Date of Government Version: 08/13/2018
Date Data Arrived at EDR: 10/04/2018
Date Made Active in Reports: 11/09/2018
Number of Days to Update: 36

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 12/28/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Quarterly

PADS: PCB Activity Database System
PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 09/14/2018
Date Data Arrived at EDR: 10/11/2018
Date Made Active in Reports: 12/07/2018
Number of Days to Update: 57

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 01/11/2019
Next Scheduled EDR Contact: 04/22/2019
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System
The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 01/07/2019
Next Scheduled EDR Contact: 04/22/2019
Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: Quarterly

MLTS: Material Licensing Tracking System
MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 08/30/2016
Date Data Arrived at EDR: 09/08/2016
Date Made Active in Reports: 10/21/2016
Number of Days to Update: 43

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 01/22/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data
A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 08/07/2009
Date Made Active in Reports: 10/22/2009
Number of Days to Update: 76

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 12/05/2018
Next Scheduled EDR Contact: 03/18/2019
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List
A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 07/01/2014
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 12/03/2018
Next Scheduled EDR Contact: 03/18/2019
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 05/24/2017
Date Data Arrived at EDR: 11/30/2017
Date Made Active in Reports: 12/15/2017
Number of Days to Update: 15

Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 01/25/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Varies

RADINFO: Radiation Information Database
The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 10/02/2018
Date Data Arrived at EDR: 10/03/2018
Date Made Active in Reports: 11/09/2018
Number of Days to Update: 37

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 01/03/2019
Next Scheduled EDR Contact: 04/15/2019
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing
A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing
A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 10/01/2018
Date Data Arrived at EDR: 10/30/2018
Date Made Active in Reports: 01/18/2019
Number of Days to Update: 80

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 01/29/2019
Next Scheduled EDR Contact: 05/11/2019
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 09/30/2018
Date Data Arrived at EDR: 10/12/2018
Date Made Active in Reports: 12/07/2018
Number of Days to Update: 56

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 01/07/2019
Next Scheduled EDR Contact: 04/22/2019
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 09/28/2017
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 11/21/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 01/07/2019
Next Scheduled EDR Contact: 04/22/2019
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 08/08/2017
Date Data Arrived at EDR: 09/11/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 3

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 11/01/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 06/23/2017
Date Data Arrived at EDR: 10/11/2017
Date Made Active in Reports: 11/03/2017
Number of Days to Update: 23

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 12/14/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 12/12/2018
Date Data Arrived at EDR: 12/28/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 12/28/2018
Next Scheduled EDR Contact: 04/15/2019
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 08/01/2018
Date Data Arrived at EDR: 08/29/2018
Date Made Active in Reports: 10/05/2018
Number of Days to Update: 37

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 11/30/2018
Next Scheduled EDR Contact: 03/11/2019
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 12/05/2005
Date Data Arrived at EDR: 02/29/2008
Date Made Active in Reports: 04/18/2008
Number of Days to Update: 49

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 11/30/2018
Next Scheduled EDR Contact: 03/11/2019
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 11/30/2018
Next Scheduled EDR Contact: 03/11/2019
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 09/10/2018
Date Data Arrived at EDR: 09/11/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 3

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 12/19/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 11/15/2018
Date Data Arrived at EDR: 12/05/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 37

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 01/08/2019
Next Scheduled EDR Contact: 03/18/2019
Data Release Frequency: Quarterly

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 09/02/2018
Date Data Arrived at EDR: 09/05/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 9

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 01/07/2019
Next Scheduled EDR Contact: 03/18/2019
Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 07/26/2018
Date Made Active in Reports: 10/05/2018
Number of Days to Update: 71

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 11/30/2018
Next Scheduled EDR Contact: 03/11/2019
Data Release Frequency: Varies

UXO: Unexploded Ordnance Sites
A listing of unexploded ordnance site locations

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 06/19/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 87

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 01/14/2019
Next Scheduled EDR Contact: 04/29/2019
Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing
This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 08/22/2018
Date Data Arrived at EDR: 08/22/2018
Date Made Active in Reports: 10/05/2018
Number of Days to Update: 44

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 11/19/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Quarterly

CA BOND EXP. PLAN: Bond Expenditure Plan
Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989
Date Data Arrived at EDR: 07/27/1994
Date Made Active in Reports: 08/02/1994
Number of Days to Update: 6

Source: Department of Health Services
Telephone: 916-255-2118
Last EDR Contact: 05/31/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CORTESE: "Cortese" Hazardous Waste & Substances Sites List
The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 09/24/2018
Date Data Arrived at EDR: 09/25/2018
Date Made Active in Reports: 10/16/2018
Number of Days to Update: 21

Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 12/21/2018
Next Scheduled EDR Contact: 04/08/2019
Data Release Frequency: Quarterly

CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing
list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 08/28/2018
Date Data Arrived at EDR: 08/30/2018
Date Made Active in Reports: 11/01/2018
Number of Days to Update: 63

Source: Livermore-Pleasanton Fire Department
Telephone: 925-454-2361
Last EDR Contact: 01/07/2019
Next Scheduled EDR Contact: 02/25/2019
Data Release Frequency: Varies

CUPA SAN FRANCISCO CO: CUPA Facility Listing
Cupa facilities

Date of Government Version: 09/11/2018
Date Data Arrived at EDR: 09/12/2018
Date Made Active in Reports: 09/19/2018
Number of Days to Update: 7

Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 11/01/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Varies

DRYCLEAN AVAQMD: Antelope Valley Air Quality Management District Drycleaner Listing
A listing of dry cleaners in the Antelope Valley Air Quality Management District.

Date of Government Version: 11/13/2018
Date Data Arrived at EDR: 12/04/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 42

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 11/29/2018
Next Scheduled EDR Contact: 03/18/2019
Data Release Frequency: Varies

DRYCLEAN SOUTH COAST: South Coast Air Quality Management District Drycleaner Listing
A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 10/04/2018
Date Data Arrived at EDR: 10/05/2018
Date Made Active in Reports: 11/01/2018
Number of Days to Update: 27

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 11/26/2018
Next Scheduled EDR Contact: 03/11/2019
Data Release Frequency: Varies

DRYCLEANERS: Cleaner Facilities
A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 08/30/2018
Date Data Arrived at EDR: 09/27/2018
Date Made Active in Reports: 11/01/2018
Number of Days to Update: 35

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 11/29/2018
Next Scheduled EDR Contact: 03/18/2019
Data Release Frequency: Annually

EMI: Emissions Inventory Data
Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 06/20/2018
Date Made Active in Reports: 08/06/2018
Number of Days to Update: 47

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 12/21/2018
Next Scheduled EDR Contact: 04/01/2019
Data Release Frequency: Varies

ENF: Enforcement Action Listing
A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 11/01/2018
Date Data Arrived at EDR: 11/02/2018
Date Made Active in Reports: 12/13/2018
Number of Days to Update: 41

Source: State Water Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 01/17/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing
Financial Assurance information

Date of Government Version: 10/19/2018
Date Data Arrived at EDR: 10/23/2018
Date Made Active in Reports: 11/30/2018
Number of Days to Update: 38

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 01/17/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing
A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 11/18/2018
Date Data Arrived at EDR: 11/19/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 53

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 11/07/2018
Next Scheduled EDR Contact: 02/25/2019
Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 10/10/2018
Date Made Active in Reports: 11/16/2018
Number of Days to Update: 37

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 01/07/2019
Next Scheduled EDR Contact: 04/22/2019
Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 11/19/2018
Date Data Arrived at EDR: 11/19/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 53

Source: Department of Toxic Subsances Control
Telephone: 877-786-9427
Last EDR Contact: 11/19/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 11/19/2018
Date Data Arrived at EDR: 11/19/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 53

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/19/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 10/09/2018
Date Data Arrived at EDR: 10/10/2018
Date Made Active in Reports: 11/16/2018
Number of Days to Update: 37

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 01/08/2019
Next Scheduled EDR Contact: 04/22/2019
Data Release Frequency: Quarterly

MINES: Mines Site Location Listing
A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/12/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 34

Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing
The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 11/09/2018
Date Data Arrived at EDR: 12/05/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 37

Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 12/05/2018
Next Scheduled EDR Contact: 03/18/2019
Data Release Frequency: Varies

NPDES: NPDES Permits Listing
A listing of NPDES permits, including stormwater.

Date of Government Version: 11/12/2018
Date Data Arrived at EDR: 11/14/2018
Date Made Active in Reports: 12/13/2018
Number of Days to Update: 29

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 11/14/2018
Next Scheduled EDR Contact: 02/25/2019
Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing
A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 12/03/2018
Date Data Arrived at EDR: 12/05/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 37

Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 12/05/2018
Next Scheduled EDR Contact: 03/18/2019
Data Release Frequency: Quarterly

PROC: Certified Processors Database
A listing of certified processors.

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/12/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 34

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records
Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

Date of Government Version: 09/19/2018
Date Data Arrived at EDR: 09/20/2018
Date Made Active in Reports: 10/19/2018
Number of Days to Update: 29

Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 04/01/2019
Data Release Frequency: No Update Planned

UIC: UIC Listing
A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 04/27/2018
Date Data Arrived at EDR: 06/13/2018
Date Made Active in Reports: 07/17/2018
Number of Days to Update: 34

Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 01/25/2019
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)
Underground control injection sites

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35

Source: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing
Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water boards review found that more than one-third of the region's active disposal pits are operating without permission.

Date of Government Version: 05/08/2018
Date Data Arrived at EDR: 07/11/2018
Date Made Active in Reports: 09/13/2018
Number of Days to Update: 64

Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 01/11/2019
Next Scheduled EDR Contact: 04/22/2019
Data Release Frequency: Varies

WDS: Waste Discharge System
Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 9

Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 11/14/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Quarterly

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)
Military privatized sites

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)
Projects sites

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Varies

WDR: Waste Discharge Requirements Listing
In general, the Waste Discharge Requirements (WDRs) Program (sometimes also referred to as the "Non Chapter 15 (Non 15) Program") regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. Exemptions from Title 27 may be granted for nine categories of discharges (e.g., sewage, wastewater, etc.) that meet, and continue to meet, the preconditions listed for each specific exemption. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/12/2018
Date Made Active in Reports: 01/18/2019
Number of Days to Update: 37

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Quarterly

CIWQS: California Integrated Water Quality System

The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

Date of Government Version: 12/03/2018
Date Data Arrived at EDR: 12/04/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 38

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 12/04/2018
Next Scheduled EDR Contact: 03/18/2019
Data Release Frequency: Varies

CERS: CalEPA Regulated Site Portal Data

The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

Date of Government Version: 10/22/2018
Date Data Arrived at EDR: 10/23/2018
Date Made Active in Reports: 11/30/2018
Number of Days to Update: 38

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 01/24/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Varies

WIP: Well Investigation Program Case List

Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009
Date Data Arrived at EDR: 07/21/2009
Date Made Active in Reports: 08/03/2009
Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 12/19/2018
Next Scheduled EDR Contact: 04/08/2019
Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)
Sampling point - public sites

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Varies

WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)
Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

Date of Government Version: 12/10/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants
The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations
EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

ALAMEDA COUNTY:

CS ALAMEDA: Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 10/05/2018
Date Data Arrived at EDR: 10/10/2018
Date Made Active in Reports: 11/01/2018
Number of Days to Update: 22

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 01/07/2019
Next Scheduled EDR Contact: 04/22/2019
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 10/05/2018
Date Data Arrived at EDR: 10/10/2018
Date Made Active in Reports: 11/02/2018
Number of Days to Update: 23

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 01/07/2019
Next Scheduled EDR Contact: 04/24/2047
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA AMADOR: CUPA Facility List
Cupa Facility List

Date of Government Version: 07/01/2018
Date Data Arrived at EDR: 07/24/2018
Date Made Active in Reports: 08/20/2018
Number of Days to Update: 27

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 01/04/2019
Next Scheduled EDR Contact: 03/18/2019
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA BUTTE: CUPA Facility Listing
Cupa facility list.

Date of Government Version: 04/21/2017
Date Data Arrived at EDR: 04/25/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 106

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 01/07/2019
Next Scheduled EDR Contact: 04/22/2019
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 10/31/2018
Date Data Arrived at EDR: 12/04/2018
Date Made Active in Reports: 12/12/2018
Number of Days to Update: 8

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 12/21/2018
Next Scheduled EDR Contact: 04/08/2019
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List
Cupa facility list.

Date of Government Version: 05/23/2018
Date Data Arrived at EDR: 05/24/2018
Date Made Active in Reports: 07/13/2018
Number of Days to Update: 50

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 11/14/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

SL CONTRA COSTA: Site List
List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 11/26/2018
Date Data Arrived at EDR: 11/30/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 46

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 01/28/2019
Next Scheduled EDR Contact: 05/11/2019
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List
Cupa Facility list

Date of Government Version: 08/16/2018
Date Data Arrived at EDR: 11/06/2018
Date Made Active in Reports: 11/14/2018
Number of Days to Update: 8

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 01/28/2019
Next Scheduled EDR Contact: 05/11/2019
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List
CUPA facility list.

Date of Government Version: 12/13/2018
Date Data Arrived at EDR: 12/18/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 28

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 01/28/2019
Next Scheduled EDR Contact: 05/11/2019
Data Release Frequency: Varies

FRESNO COUNTY:

CUPA FRESNO: CUPA Resources List
Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 10/16/2018
Date Data Arrived at EDR: 10/18/2018
Date Made Active in Reports: 11/14/2018
Number of Days to Update: 27

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 12/26/2018
Next Scheduled EDR Contact: 04/15/2019
Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA GLENN: CUPA Facility List
Cupa facility list

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 49

Source: Glenn County Air Pollution Control District
Telephone: 830-934-6500
Last EDR Contact: 01/17/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Varies

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List
CUPA facility list.

Date of Government Version: 12/11/2018
Date Data Arrived at EDR: 12/13/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 33

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 11/19/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List
Cupa facility list.

Date of Government Version: 10/22/2018
Date Data Arrived at EDR: 10/25/2018
Date Made Active in Reports: 11/14/2018
Number of Days to Update: 20

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 01/17/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Varies

INYO COUNTY:

CUPA INYO: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/03/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 72

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 11/14/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Varies

KERN COUNTY:

UST KERN: Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.

Date of Government Version: 11/02/2018
Date Data Arrived at EDR: 11/07/2018
Date Made Active in Reports: 12/14/2018
Number of Days to Update: 37

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 11/01/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA KINGS: CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 11/21/2018
Date Data Arrived at EDR: 11/27/2018
Date Made Active in Reports: 12/12/2018
Number of Days to Update: 15

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 11/14/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List
Cupa facility list

Date of Government Version: 11/07/2018
Date Data Arrived at EDR: 11/08/2018
Date Made Active in Reports: 11/14/2018
Number of Days to Update: 6

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 01/14/2019
Next Scheduled EDR Contact: 04/29/2019
Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List
Cupa facility list

Date of Government Version: 10/15/2018
Date Data Arrived at EDR: 10/23/2018
Date Made Active in Reports: 11/14/2018
Number of Days to Update: 22

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 01/17/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Varies

LOS ANGELES COUNTY:

AOCONCERN: Key Areas of Concerns in Los Angeles County
San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office. Date of Government Version: 3/30/2009 Exide Site area is a cleanup plan of lead-impacted soil surrounding the former Exide Facility as designated by the DTSC. Date of Government Version: 7/17/2017

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: N/A
Telephone: N/A
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 04/01/2019
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 09/20/2018
Date Data Arrived at EDR: 10/12/2018
Date Made Active in Reports: 11/16/2018
Number of Days to Update: 35

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 01/07/2019
Next Scheduled EDR Contact: 04/22/2019
Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities
Solid Waste Facilities in Los Angeles County.

Date of Government Version: 10/15/2018
Date Data Arrived at EDR: 10/16/2018
Date Made Active in Reports: 11/16/2018
Number of Days to Update: 31

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 01/15/2019
Next Scheduled EDR Contact: 04/29/2019
Data Release Frequency: Varies

LF LOS ANGELES CITY: City of Los Angeles Landfills
Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2018
Date Data Arrived at EDR: 05/01/2018
Date Made Active in Reports: 05/14/2018
Number of Days to Update: 13

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 01/15/2019
Next Scheduled EDR Contact: 04/29/2019
Data Release Frequency: Varies

SITE MIT LOS ANGELES: Site Mitigation List
Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 07/01/2018
Date Data Arrived at EDR: 10/16/2018
Date Made Active in Reports: 11/16/2018
Number of Days to Update: 31

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 01/14/2019
Next Scheduled EDR Contact: 04/29/2019
Data Release Frequency: Annually

UST EL SEGUNDO: City of El Segundo Underground Storage Tank
Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 04/19/2017
Date Made Active in Reports: 05/10/2017
Number of Days to Update: 21

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 01/14/2019
Next Scheduled EDR Contact: 04/29/2019
Data Release Frequency: Semi-Annually

UST LONG BEACH: City of Long Beach Underground Storage Tank
Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 03/09/2017
Date Data Arrived at EDR: 03/10/2017
Date Made Active in Reports: 05/03/2017
Number of Days to Update: 54

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 01/17/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Annually

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 10/02/2018
Date Data Arrived at EDR: 10/05/2018
Date Made Active in Reports: 11/02/2018
Number of Days to Update: 28

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 01/17/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA MADERA: CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 11/26/2018
Date Data Arrived at EDR: 11/27/2018
Date Made Active in Reports: 12/12/2018
Number of Days to Update: 15

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 11/14/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites
Currently permitted USTs in Marin County.

Date of Government Version: 09/26/2018
Date Data Arrived at EDR: 10/04/2018
Date Made Active in Reports: 11/02/2018
Number of Days to Update: 29

Source: Public Works Department Waste Management
Telephone: 415-473-6647
Last EDR Contact: 01/14/2019
Next Scheduled EDR Contact: 04/15/2019
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 08/29/2018
Date Data Arrived at EDR: 08/31/2018
Date Made Active in Reports: 09/19/2018
Number of Days to Update: 19

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 01/09/2019
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List
CUPA Facility List

Date of Government Version: 12/07/2018
Date Data Arrived at EDR: 12/11/2018
Date Made Active in Reports: 01/24/2019
Number of Days to Update: 44

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 12/06/2018
Next Scheduled EDR Contact: 03/11/2019
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 10/29/2018
Date Data Arrived at EDR: 11/01/2018
Date Made Active in Reports: 11/16/2018
Number of Days to Update: 15

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 12/27/2018
Next Scheduled EDR Contact: 04/15/2019
Data Release Frequency: Varies

NAPA COUNTY:

LUST NAPA: Sites With Reported Contamination
A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 50

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 11/21/2018
Next Scheduled EDR Contact: 03/11/2019
Data Release Frequency: No Update Planned

UST NAPA: Closed and Operating Underground Storage Tank Sites
Underground storage tank sites located in Napa county.

Date of Government Version: 11/28/2018
Date Data Arrived at EDR: 11/30/2018
Date Made Active in Reports: 12/14/2018
Number of Days to Update: 14

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 11/26/2018
Next Scheduled EDR Contact: 03/11/2019
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List
CUPA facility list.

Date of Government Version: 11/06/2018
Date Data Arrived at EDR: 11/08/2018
Date Made Active in Reports: 11/14/2018
Number of Days to Update: 6

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 01/28/2019
Next Scheduled EDR Contact: 05/11/2019
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 10/04/2018
Date Data Arrived at EDR: 11/14/2018
Date Made Active in Reports: 12/13/2018
Number of Days to Update: 29

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/05/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 10/04/2018
Date Data Arrived at EDR: 11/14/2018
Date Made Active in Reports: 12/13/2018
Number of Days to Update: 29

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/05/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 10/04/2018
Date Data Arrived at EDR: 11/06/2018
Date Made Active in Reports: 12/14/2018
Number of Days to Update: 38

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/06/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Quarterly

PLACER COUNTY:

MS PLACER: Master List of Facilities
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 11/29/2018
Date Data Arrived at EDR: 12/04/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 38

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 11/29/2018
Next Scheduled EDR Contact: 03/18/2019
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List
Plumas County CUPA Program facilities.

Date of Government Version: 07/19/2018
Date Data Arrived at EDR: 07/25/2018
Date Made Active in Reports: 09/05/2018
Number of Days to Update: 42

Source: Plumas County Environmental Health
Telephone: 530-283-6355
Last EDR Contact: 01/17/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Varies

RIVERSIDE COUNTY:

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 10/10/2018
Date Data Arrived at EDR: 10/12/2018
Date Made Active in Reports: 10/16/2018
Number of Days to Update: 4

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 12/17/2018
Next Scheduled EDR Contact: 04/01/2019
Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 10/10/2018
Date Data Arrived at EDR: 10/12/2018
Date Made Active in Reports: 11/05/2018
Number of Days to Update: 24

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 12/17/2018
Next Scheduled EDR Contact: 04/01/2019
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

CS SACRAMENTO: Toxic Site Clean-Up List
List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 08/03/2018
Date Data Arrived at EDR: 10/02/2018
Date Made Active in Reports: 11/01/2018
Number of Days to Update: 30

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 01/04/2019
Next Scheduled EDR Contact: 04/15/2019
Data Release Frequency: Quarterly

ML SACRAMENTO: Master Hazardous Materials Facility List
Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 08/23/2018
Date Data Arrived at EDR: 10/02/2018
Date Made Active in Reports: 11/02/2018
Number of Days to Update: 31

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 12/28/2018
Next Scheduled EDR Contact: 04/15/2019
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List
Cupa facility list

Date of Government Version: 11/15/2018
Date Data Arrived at EDR: 11/16/2018
Date Made Active in Reports: 12/13/2018
Number of Days to Update: 27

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 11/14/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

PERMITS SAN BERNARDINO: Hazardous Material Permits
This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 11/28/2018
Date Data Arrived at EDR: 11/30/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 42

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 11/05/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

HMMD SAN DIEGO: Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 12/03/2018
Date Data Arrived at EDR: 12/05/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 37

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 12/05/2018
Next Scheduled EDR Contact: 03/18/2019
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 04/18/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 06/19/2018
Number of Days to Update: 56

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 01/17/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Varies

SAN DIEGO CO LOP: Local Oversight Program Listing

A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 10/22/2018
Date Data Arrived at EDR: 10/23/2018
Date Made Active in Reports: 11/30/2018
Number of Days to Update: 38

Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 01/17/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Varies

SAN DIEGO CO. SAM: Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 11/29/2018
Next Scheduled EDR Contact: 03/18/2019
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

LUST SAN FRANCISCO: Local Oversite Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 11/01/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Quarterly

UST SAN FRANCISCO: Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 11/05/2018
Date Data Arrived at EDR: 11/06/2018
Date Made Active in Reports: 12/14/2018
Number of Days to Update: 38

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 11/01/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

UST SAN JOAQUIN: San Joaquin Co. UST
A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/22/2018
Date Data Arrived at EDR: 06/26/2018
Date Made Active in Reports: 07/11/2018
Number of Days to Update: 15

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 04/01/2019
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List
Cupa Facility List.

Date of Government Version: 11/14/2018
Date Data Arrived at EDR: 11/15/2018
Date Made Active in Reports: 12/13/2018
Number of Days to Update: 28

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 11/14/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Varies

SAN MATEO COUNTY:

BI SAN MATEO: Business Inventory
List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 12/03/2018
Date Data Arrived at EDR: 12/12/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 34

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Annually

LUST SAN MATEO: Fuel Leak List
A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 12/13/2018
Date Data Arrived at EDR: 12/18/2018
Date Made Active in Reports: 01/23/2019
Number of Days to Update: 36

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 09/10/2018
Next Scheduled EDR Contact: 12/24/2018
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA SANTA BARBARA: CUPA Facility Listing
CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 11/14/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Varies

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List
Cupa facility list

Date of Government Version: 11/16/2018
Date Data Arrived at EDR: 11/16/2018
Date Made Active in Reports: 12/13/2018
Number of Days to Update: 27

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 11/14/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Varies

HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report
A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LUST SANTA CLARA: LOP Listing
A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 11/21/2018
Next Scheduled EDR Contact: 03/11/2019
Data Release Frequency: Annually

SAN JOSE HAZMAT: Hazardous Material Facilities
Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 11/01/2018
Date Data Arrived at EDR: 11/06/2018
Date Made Active in Reports: 12/14/2018
Number of Days to Update: 38

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 11/01/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA SANTA CRUZ: CUPA Facility List
CUPA facility listing.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 05/23/2017
Number of Days to Update: 90

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 11/14/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA SHASTA: CUPA Facility List
Cupa Facility List.

Date of Government Version: 06/15/2017
Date Data Arrived at EDR: 06/19/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 51

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 11/14/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Varies

SOLANO COUNTY:

LUST SOLANO: Leaking Underground Storage Tanks
A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 11/29/2018
Date Data Arrived at EDR: 12/04/2018
Date Made Active in Reports: 01/11/2019
Number of Days to Update: 38

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 11/29/2018
Next Scheduled EDR Contact: 03/18/2019
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks
Underground storage tank sites located in Solano county.

Date of Government Version: 11/29/2018
Date Data Arrived at EDR: 12/04/2018
Date Made Active in Reports: 12/14/2018
Number of Days to Update: 10

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 11/29/2018
Next Scheduled EDR Contact: 03/18/2019
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List
Cupa Facility list

Date of Government Version: 12/21/2018
Date Data Arrived at EDR: 12/27/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 19

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 12/19/2018
Next Scheduled EDR Contact: 04/08/2019
Data Release Frequency: Varies

LUST SONOMA: Leaking Underground Storage Tank Sites
A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 10/02/2018
Date Data Arrived at EDR: 10/04/2018
Date Made Active in Reports: 10/25/2018
Number of Days to Update: 21

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 01/07/2019
Next Scheduled EDR Contact: 04/08/2019
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List
Cupa facility list

Date of Government Version: 12/11/2018
Date Data Arrived at EDR: 12/13/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 33

Source: Stanislaus County Department of Ennvironmental Protection
Telephone: 209-525-6751
Last EDR Contact: 12/13/2018
Next Scheduled EDR Contact: 04/29/2019
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks
Underground storage tank sites located in Sutter county.

Date of Government Version: 09/18/2018
Date Data Arrived at EDR: 09/20/2018
Date Made Active in Reports: 10/25/2018
Number of Days to Update: 35

Source: Sutter County Department of Agriculture
Telephone: 530-822-7500
Last EDR Contact: 11/29/2018
Next Scheduled EDR Contact: 03/18/2019
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List
Cupa facilities

Date of Government Version: 12/13/2018
Date Data Arrived at EDR: 12/18/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 28

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List
Cupa facility list

Date of Government Version: 10/22/2018
Date Data Arrived at EDR: 10/25/2018
Date Made Active in Reports: 11/14/2018
Number of Days to Update: 20

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 01/17/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List
Cupa program facilities

Date of Government Version: 12/26/2018
Date Data Arrived at EDR: 12/27/2018
Date Made Active in Reports: 01/15/2019
Number of Days to Update: 19

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 11/29/2018
Next Scheduled EDR Contact: 02/18/2019
Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA TUOLUMNE: CUPA Facility List
Cupa facility list

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 61

Source: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 01/17/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Varies

VENTURA COUNTY:

BWT VENTURA: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks
The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 09/26/2018
Date Data Arrived at EDR: 10/25/2018
Date Made Active in Reports: 11/30/2018
Number of Days to Update: 36

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 01/22/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites
Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 12/26/2018
Next Scheduled EDR Contact: 04/15/2019
Data Release Frequency: Annually

LUST VENTURA: Listing of Underground Tank Cleanup Sites
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 11/07/2018
Next Scheduled EDR Contact: 02/25/2019
Data Release Frequency: Quarterly

MED WASTE VENTURA: Medical Waste Program List
To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 09/25/2018
Date Data Arrived at EDR: 10/25/2018
Date Made Active in Reports: 11/30/2018
Number of Days to Update: 36

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 01/22/2019
Next Scheduled EDR Contact: 05/06/2019
Data Release Frequency: Quarterly

UST VENTURA: Underground Tank Closed Sites List
Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 11/26/2018
Date Data Arrived at EDR: 12/12/2018
Date Made Active in Reports: 01/16/2019
Number of Days to Update: 35

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Quarterly

YOLO COUNTY:

UST YOLO: Underground Storage Tank Comprehensive Facility Report
Underground storage tank sites located in Yolo county.

Date of Government Version: 12/26/2018
Date Data Arrived at EDR: 01/03/2019
Date Made Active in Reports: 01/16/2019
Number of Days to Update: 13

Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 12/26/2018
Next Scheduled EDR Contact: 04/15/2019
Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 11/05/2018
Date Data Arrived at EDR: 11/07/2018
Date Made Active in Reports: 11/14/2018
Number of Days to Update: 7

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 01/28/2019
Next Scheduled EDR Contact: 05/11/2019
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data
Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 11/12/2018
Date Data Arrived at EDR: 11/14/2018
Date Made Active in Reports: 12/04/2018
Number of Days to Update: 20

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 11/14/2018
Next Scheduled EDR Contact: 02/25/2019
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 07/13/2018
Date Made Active in Reports: 08/01/2018
Number of Days to Update: 19

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 01/07/2019
Next Scheduled EDR Contact: 04/22/2019
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data
Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 10/01/2018
Date Data Arrived at EDR: 10/31/2018
Date Made Active in Reports: 12/20/2018
Number of Days to Update: 50

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 10/31/2018
Next Scheduled EDR Contact: 02/11/2019
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 10/23/2018
Date Made Active in Reports: 11/27/2018
Number of Days to Update: 35

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 01/11/2019
Next Scheduled EDR Contact: 04/29/2019
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 02/23/2018
Date Made Active in Reports: 04/09/2018
Number of Days to Update: 45

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 11/16/2018
Next Scheduled EDR Contact: 03/04/2019
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 06/15/2018
Date Made Active in Reports: 07/09/2018
Number of Days to Update: 24

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 12/07/2018
Next Scheduled EDR Contact: 03/25/2019
Data Release Frequency: Annually

Oil/Gas Pipelines
Source: PennWell Corporation
Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Electric Power Transmission Line Data
Source: PennWell Corporation
This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities
Source: Department of Social Services
Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

1683 SUNFLOWER AVENUE
1683 SUNFLOWER AVENUE
COSTA MESA, CA 92626

TARGET PROPERTY COORDINATES

Latitude (North):	33.694571 - 33˚ 41' 40.46''
Longitude (West):	117.929396 - 117˚ 55' 45.83''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	413862.9
UTM Y (Meters):	3728485.5
Elevation:	24 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5640950 NEWPORT BEACH, CA
Version Date:	2012

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

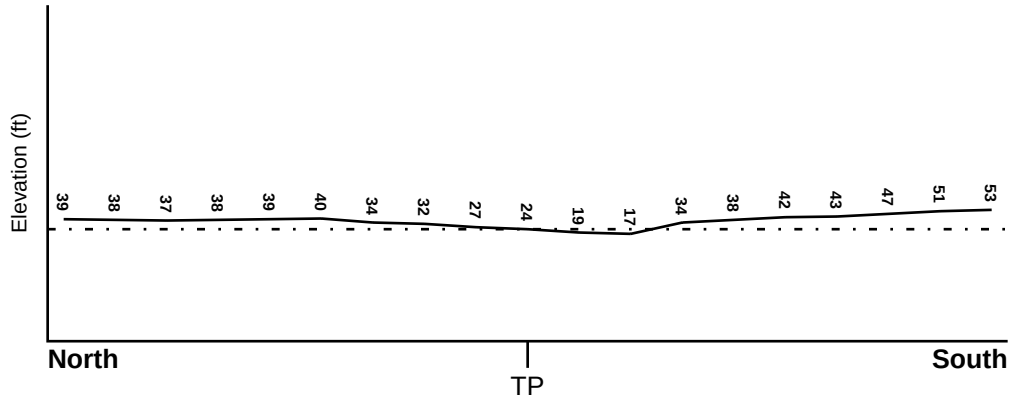
TOPOGRAPHIC INFORMATION

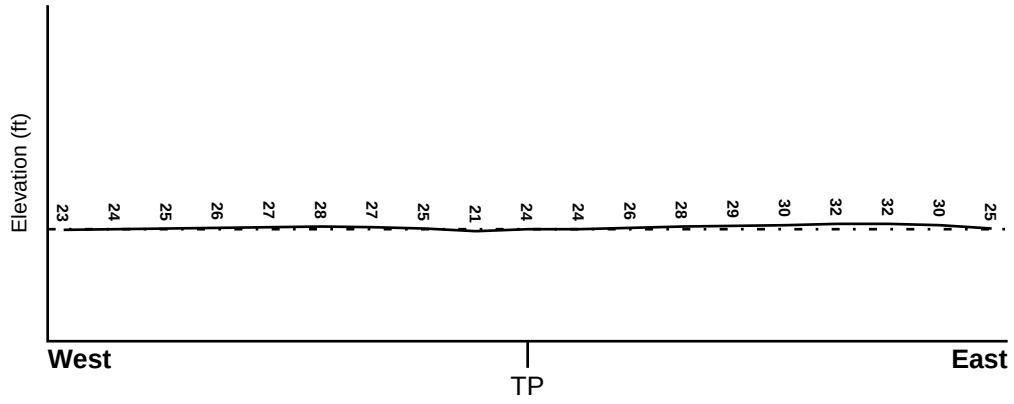
Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General South

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES





Target Property Elevation: 24 ft.

0 1/2 1 Miles

Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Flood Plain Panel at Target Property	FEMA Source Type
06059C0258J	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
06059C0254J	FEMA FIRM Flood data
06059C0262J	FEMA FIRM Flood data
06059C0266J	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
COSTA MESA	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
1	1/4 - 1/2 Mile NNE	SE
4	1/4 - 1/2 Mile NNE	NE
7	1/2 - 1 Mile North	NW
D18	1/2 - 1 Mile NE	Not Reported
D19	1/2 - 1 Mile NE	Not Reported
25	1/2 - 1 Mile SE	SW

* ©1996 Site−specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
1G	1/2 - 1 Mile North	NW
2G	1/2 - 1 Mile NE	Not Reported
3G	1/2 - 1 Mile NE	Not Reported
4G	1/4 - 1/2 Mile NNE	NE
5G	1/4 - 1/2 Mile NNE	SE
6G	1/2 - 1 Mile SE	SW

For additional site information, refer to Physical Setting Source Map Findings.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

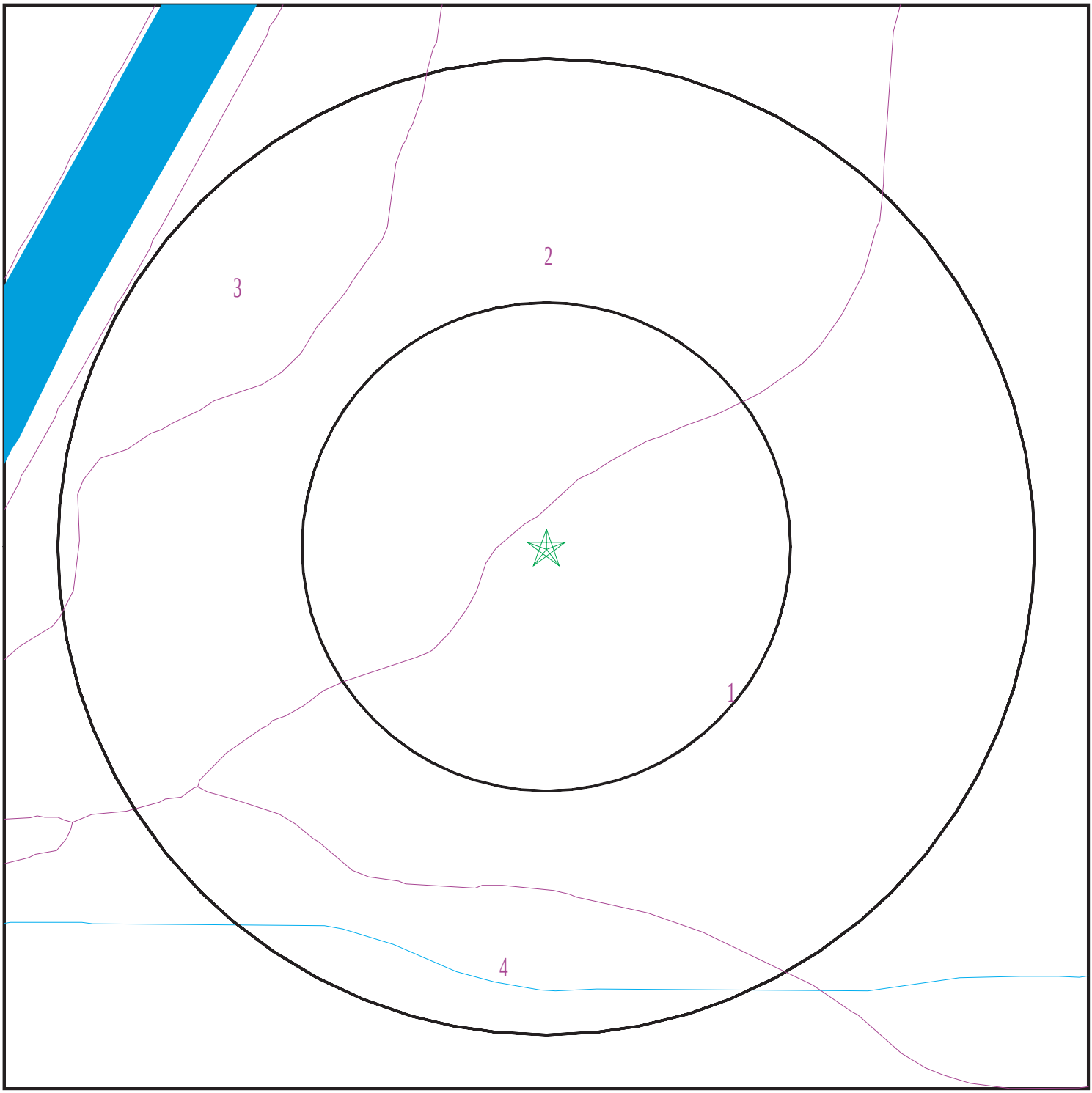
Era:	Cenozoic
System:	Quaternary
Series:	Quaternary
Code:	Q *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratifed Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 5548655.2s



Target Property
SSURGO Soil
Water

0 1/16 1/8 1/4 Miles

N

SITE NAME:	1683 Sunflower Avenue	CLIENT:	Geocon Env. Consultants, Inc.
ADDRESS:	1683 Sunflower Avenue Costa Mesa CA 92626	CONTACT:	Christine Martinez
		INQUIRY #:	5548655.2s
LAT/LONG:	33.694571 / 117.929396	DATE:	January 30, 2019 12:27 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: BOLSA

Soil Surface Texture: silt loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class:
Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	11 inches	silt loam	Not reported	Not reported	Max: 4 Min: 1.4	Max: 8.4 Min: 7.9
2	11 inches	68 inches	silty clay loam	Not reported	Not reported	Max: 4 Min: 1.4	Max: 8.4 Min: 7.9

Soil Map ID: 2

Soil Component Name: HUENEME

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class:
Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	27 inches	fine sandy loam	Not reported	Not reported	Max: 42 Min: 14	Max: 8.4 Min: 7.4
2	27 inches	59 inches	stratified sand to silt loam	Not reported	Not reported	Max: 42 Min: 14	Max: 8.4 Min: 7.4

Soil Map ID: 3

Soil Component Name: METZ

Soil Surface Texture: loamy sand

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

Soil Drainage Class: Somewhat excessively drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	16 inches	loamy sand	Not reported	Not reported	Max: 14.11 Min: 1	Max: 8.4 Min: 6.6
2	16 inches	40 inches	stratified sand to sandy clay loam	Not reported	Not reported	Max: 14.11 Min: 1	Max: 8.4 Min: 6.6
3	40 inches	46 inches	silt loam	Not reported	Not reported	Max: 14.11 Min: 1	Max: 8.4 Min: 6.6
4	46 inches	59 inches	stratified sandy clay loam	Not reported	Not reported	Max: 14.11 Min: 1	Max: 8.4 Min: 6.6

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 4

Soil Component Name: OMNI

Soil Surface Texture: clay

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class:
Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	16 inches	clay	Not reported	Not reported	Max: 1.4 Min: 0.42	Max: 9 Min: 7.9
2	16 inches	59 inches	silty clay	Not reported	Not reported	Max: 1.4 Min: 0.42	Max: 9 Min: 7.9

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 0.001 miles
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A5	USGS40000137020	1/4 - 1/2 Mile North
6	USGS40000137021	1/2 - 1 Mile NNW
9	USGS40000136832	1/2 - 1 Mile West
B10	USGS40000136763	1/2 - 1 Mile SSE
A11	USGS40000137039	1/2 - 1 Mile North
C14	USGS40000136749	1/2 - 1 Mile SSW
15	USGS40000136867	1/2 - 1 Mile ENE
D20	USGS40000137019	1/2 - 1 Mile NE
E23	USGS40000136825	1/2 - 1 Mile West
24	USGS40000137033	1/2 - 1 Mile NW
29	USGS40000136854	1/2 - 1 Mile East
31	USGS40000137012	1/2 - 1 Mile WNW
32	USGS40000136700	1/2 - 1 Mile SSE
33	USGS40000137100	1/2 - 1 Mile NW
G36	USGS40000136769	1/2 - 1 Mile WSW
37	USGS40000137138	1/2 - 1 Mile North
39	USGS40000136826	1/2 - 1 Mile West
H40	USGS40000136762	1/2 - 1 Mile ESE
43	USGS40000136731	1/2 - 1 Mile SW

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
2	6286	1/4 - 1/2 Mile ESE
3	6285	1/4 - 1/2 Mile NW
B8	CADW60000008244	1/2 - 1 Mile SSE
12	CADW60000019108	1/2 - 1 Mile WNW
13	6284	1/2 - 1 Mile NE
C16	CADW60000035292	1/2 - 1 Mile SSW
17	6290	1/2 - 1 Mile ESE
21	CADW60000021932	1/2 - 1 Mile SSE
22	CADW60000031257	1/2 - 1 Mile WNW
F26	6275	1/2 - 1 Mile ENE
F27	6283	1/2 - 1 Mile ENE
E28	CADW60000019109	1/2 - 1 Mile West
30	CADW60000019111	1/2 - 1 Mile WSW
G34	CADW60000008243	1/2 - 1 Mile WSW
38	CADW60000019107	1/2 - 1 Mile WNW
I41	CADW60000021934	1/2 - 1 Mile WSW
H42	CADW60000000888	1/2 - 1 Mile ESE
I44	CADW60000021935	1/2 - 1 Mile WSW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

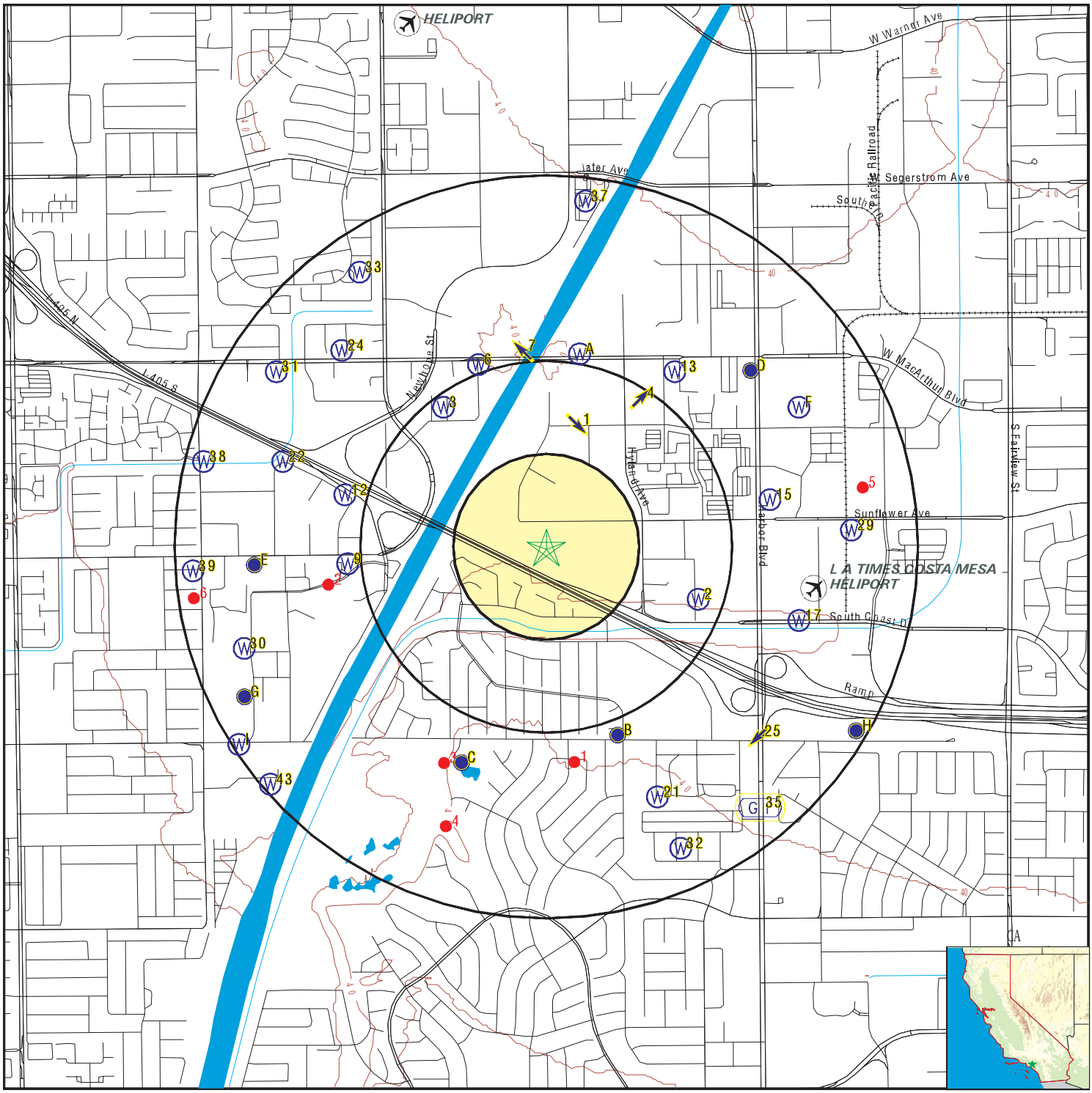
MAP ID	WELL ID	LOCATION FROM TP

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	CAOG11000217957	1/2 - 1 Mile South
2	CAOG11000217800	1/2 - 1 Mile West
3	CAOG11000222543	1/2 - 1 Mile SSW
4	CAOG11000222544	1/2 - 1 Mile SSW
5	CAOG11000218060	1/2 - 1 Mile East
6	CAOG11000217794	1/2 - 1 Mile West

PHYSICAL SETTING SOURCE MAP - 5548655.2s



0 1/4 1/2 1 Miles

- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons
- Groundwater Flow Direction
- GI Indeterminate Groundwater Flow at Location
- GV Groundwater Flow Varies at Location
- HD Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME:	1683 Sunflower Avenue	CLIENT:	Geocon Env. Consultants, Inc.
ADDRESS:	1683 Sunflower Avenue Costa Mesa CA 92626	CONTACT:	Christine Martinez
		INQUIRY #:	5548655.2s
LAT/LONG:	33.694571 / 117.929396	DATE:	January 30, 2019 12:27 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
1 **NNE** **1/4 - 1/2 Mile** **Higher**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083000016T SE Not Reported Not Reported 6.7 05/13/1994	**AQUIFLOW**	**34041**

2
ESE
1/4 - 1/2 Mile
Lower

CA WELLS **6286**

Seq:	6286	Prim sta c:	05S/10W-33J02 S
Frds no:	3010004007	County:	30
District:	08	User id:	TEE
System no:	3010004	Water type:	G
Source nam:	WELL 07	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	334133.4	Longitude:	1175517.8
Precision:	3	Status:	AR
Comment 1:	800’ S OF SUNFLOWER & 815’ W OF HARBOR BLVD.		
Comment 2:	Not Reported	Comment 3:	Not Reported
Comment 4:	Not Reported	Comment 5:	Not Reported
Comment 6:	Not Reported	Comment 7:	Not Reported
System no:	3010004	System nam:	Mesa Consolidated WD
Hqname:	Not Reported	Address:	P.O. Box 5008
City:	Costa Mesa	State:	CA
Zip:	92628	Zip ext:	Not Reported
Pop serv:	97000	Connection:	22370
Area serve:	COSTA MESA		
Sample date:	07-MAR-18	Finding:	0.88
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	07-MAR-18	Finding:	0.87
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	21-DEC-17	Finding:	0.8
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	21-DEC-17	Finding:	0.7
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	09-NOV-17	Finding:	0.92
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	09-NOV-17	Finding:	7.9
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	09-NOV-17	Finding:	127.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		

Sample date:	09-NOV-17	Finding:	127.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	09-NOV-17	Finding:	0.92
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	09-NOV-17	Finding:	144.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	09-NOV-17	Finding:	43.9
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-NOV-17	Finding:	8.3
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-NOV-17	Finding:	46.5
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-NOV-17	Finding:	1.8
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-NOV-17	Finding:	45.3
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	09-NOV-17	Finding:	54.7
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	09-NOV-17	Finding:	0.34
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	09-NOV-17	Finding:	170.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	09-NOV-17	Finding:	3.7
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		
Sample date:	09-NOV-17	Finding:	306.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	09-NOV-17	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	09-NOV-17	Finding:	0.12
Chemical:	BROMIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	09-NOV-17	Finding:	502.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US

Dlr:	0.		
Sample date:	12-OCT-17	Finding:	475.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	12-OCT-17	Finding:	8.
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	12-OCT-17	Finding:	124.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	12-OCT-17	Finding:	124.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	12-OCT-17	Finding:	0.99
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-OCT-17	Finding:	142.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	12-OCT-17	Finding:	43.5
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-OCT-17	Finding:	8.2
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-OCT-17	Finding:	45.5
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-OCT-17	Finding:	1.8
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-OCT-17	Finding:	40.2
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	12-OCT-17	Finding:	49.5
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	12-OCT-17	Finding:	0.32
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	12-OCT-17	Finding:	180.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	12-OCT-17	Finding:	4.6
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		

Sample date:	12-OCT-17	Finding:	290.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	12-OCT-17	Finding:	0.8
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	12-OCT-17	Finding:	0.11
Chemical:	BROMIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	12-OCT-17	Finding:	0.99
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-OCT-17	Finding:	3.2
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	07-FEB-17	Finding:	2.8
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	14-NOV-16	Finding:	3.2
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	08-AUG-16	Finding:	2.1
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	09-MAY-16	Finding:	0.25
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	09-MAY-16	Finding:	0.88
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	09-MAY-16	Finding:	2.6
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	09-MAY-16	Finding:	0.88
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	08-FEB-16	Finding:	0.81
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	08-FEB-16	Finding:	2.5
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	08-FEB-16	Finding:	0.81
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	02-NOV-15	Finding:	3.4
Chemical:	1,4-DIOXANE	Report units:	UG/L

Dlr:	1.		
Sample date:	10-AUG-15	Finding:	3.6
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	11-MAY-15	Finding:	0.25
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	11-MAY-15	Finding:	3.5
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	09-FEB-15	Finding:	3.2
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	09-FEB-15	Finding:	3.2
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	09-FEB-15	Finding:	720.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	09-FEB-15	Finding:	0.25
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	03-NOV-14	Finding:	2.7
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	03-NOV-14	Finding:	0.25
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	04-AUG-14	Finding:	55.1
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	04-AUG-14	Finding:	2.
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	04-AUG-14	Finding:	52.4
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	04-AUG-14	Finding:	9.9
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	04-AUG-14	Finding:	52.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	04-AUG-14	Finding:	171.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		

Sample date:	04-AUG-14	Finding:	148.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	04-AUG-14	Finding:	121.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	04-AUG-14	Finding:	8.
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	04-AUG-14	Finding:	545.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	04-AUG-14	Finding:	0.25
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	04-AUG-14	Finding:	0.19
Chemical:	BROMIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	04-AUG-14	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	04-AUG-14	Finding:	3.8
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	04-AUG-14	Finding:	326.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	04-AUG-14	Finding:	4.
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		
Sample date:	04-AUG-14	Finding:	170.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	04-AUG-14	Finding:	3.2
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	04-AUG-14	Finding:	860.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	04-AUG-14	Finding:	0.29
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	04-AUG-14	Finding:	71.1
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	05-MAY-14	Finding:	4.8
Chemical:	1,4-DIOXANE	Report units:	UG/L

Dlr:	1.		
Sample date:	05-MAY-14	Finding:	0.25
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	05-MAY-14	Finding:	330.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	05-MAY-14	Finding:	140.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	05-MAY-14	Finding:	69.2
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	05-MAY-14	Finding:	52.6
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	05-MAY-14	Finding:	1.9
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-MAY-14	Finding:	51.2
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-MAY-14	Finding:	9.4
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-MAY-14	Finding:	48.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-MAY-14	Finding:	159.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	05-MAY-14	Finding:	126.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	05-MAY-14	Finding:	126.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	05-MAY-14	Finding:	7.9
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	05-MAY-14	Finding:	577.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	05-MAY-14	Finding:	0.12
Chemical:	BROMIDE	Report units:	MG/L
Dlr:	0.		

Sample date:	24-FEB-14	Finding:	0.263
Chemical:	RA-226 OR TOTAL RA BY 903.0 C.E.	Report units:	PCI/L
Dlr:	0.		
Sample date:	24-FEB-14	Finding:	5.1e-002
Chemical:	RA-226 FOR CWS OR TOTAL RA FOR NTNC BY 903.0		
Report units:	PCI/L	Dlr:	0.
Sample date:	24-FEB-14	Finding:	0.2
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	24-FEB-14	Finding:	0.523
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	24-FEB-14	Finding:	0.418
Chemical:	RADIUM, TOTAL, MDA95-NTNC ONLY, BY 903.0		
Report units:	PCI/L	Dlr:	0.
Sample date:	24-FEB-14	Finding:	4.3
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	24-FEB-14	Finding:	850.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	24-FEB-14	Finding:	0.25
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	24-FEB-14	Finding:	3.8
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	24-FEB-14	Finding:	9.8e-002
Chemical:	RADIUM 228	Report units:	PCI/L
Dlr:	1.		
Sample date:	28-OCT-13	Finding:	0.25
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	28-OCT-13	Finding:	5.2
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	12-SEP-13	Finding:	4.
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	12-SEP-13	Finding:	4.2
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	12-AUG-13	Finding:	0.25
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	12-AUG-13	Finding:	6.6
Chemical:	1,4-DIOXANE	Report units:	UG/L

Dlr:	1.		
Sample date:	20-MAY-13	Finding:	9.1
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-MAY-13	Finding:	46.8
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-MAY-13	Finding:	154.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	20-MAY-13	Finding:	127.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	20-MAY-13	Finding:	127.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	20-MAY-13	Finding:	7.9
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	20-MAY-13	Finding:	563.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	20-MAY-13	Finding:	49.6
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-MAY-13	Finding:	3.8
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	20-MAY-13	Finding:	0.17
Chemical:	BROMIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	20-MAY-13	Finding:	0.25
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	20-MAY-13	Finding:	326.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	20-MAY-13	Finding:	140.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	20-MAY-13	Finding:	1.8
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-MAY-13	Finding:	51.4
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		

Sample date:	20-MAY-13	Finding:	66.8
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	11-MAR-13	Finding:	0.25
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	11-MAR-13	Finding:	850.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	11-MAR-13	Finding:	533.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	11-MAR-13	Finding:	3.9
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		
Sample date:	11-MAR-13	Finding:	3.7
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	11-MAR-13	Finding:	5.5
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	05-NOV-12	Finding:	7.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	05-NOV-12	Finding:	0.25
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	05-NOV-12	Finding:	3.9
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	06-AUG-12	Finding:	3.5
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	06-AUG-12	Finding:	334.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	06-AUG-12	Finding:	4.5
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		
Sample date:	06-AUG-12	Finding:	150.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	06-AUG-12	Finding:	0.33
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	06-AUG-12	Finding:	72.9
Chemical:	SULFATE	Report units:	MG/L

Dlr:	0.5		
Sample date:	06-AUG-12	Finding:	54.8
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	06-AUG-12	Finding:	2.1
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-AUG-12	Finding:	55.9
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-AUG-12	Finding:	10.2
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-AUG-12	Finding:	51.6
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-AUG-12	Finding:	171.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	06-AUG-12	Finding:	0.53
Chemical:	TOTAL ORGANIC CARBON (TOC)	Report units:	MG/L
Dlr:	0.3		
Sample date:	06-AUG-12	Finding:	164.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	06-AUG-12	Finding:	134.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	06-AUG-12	Finding:	8.
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	06-AUG-12	Finding:	574.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	06-AUG-12	Finding:	7.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	06-AUG-12	Finding:	7.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	06-AUG-12	Finding:	3.7
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	06-AUG-12	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		

Sample date:	06-AUG-12	Finding:	0.25
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	06-AUG-12	Finding:	800.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	06-AUG-12	Finding:	0.12
Chemical:	BROMIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	23-MAY-12	Finding:	870.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	23-MAY-12	Finding:	0.13
Chemical:	BROMIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	23-MAY-12	Finding:	0.25
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	23-MAY-12	Finding:	0.3
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	23-MAY-12	Finding:	3.8
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	23-MAY-12	Finding:	334.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	23-MAY-12	Finding:	5.2
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		
Sample date:	23-MAY-12	Finding:	140.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	23-MAY-12	Finding:	0.32
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	23-MAY-12	Finding:	76.9
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	23-MAY-12	Finding:	54.8
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	23-MAY-12	Finding:	2.1
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-MAY-12	Finding:	51.9
Chemical:	SODIUM	Report units:	MG/L

Dlr:	0.		
Sample date:	23-MAY-12	Finding:	9.9
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-MAY-12	Finding:	51.3
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-MAY-12	Finding:	169.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	23-MAY-12	Finding:	0.39
Chemical:	TOTAL ORGANIC CARBON (TOC)	Report units:	MG/L
Dlr:	0.3		
Sample date:	23-MAY-12	Finding:	132.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	23-MAY-12	Finding:	132.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	23-MAY-12	Finding:	7.9
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	23-MAY-12	Finding:	584.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	23-MAY-12	Finding:	5.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	23-MAY-12	Finding:	3.5
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	01-FEB-12	Finding:	730.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-FEB-12	Finding:	0.25
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	01-FEB-12	Finding:	3.2
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	01-FEB-12	Finding:	3.4
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		

Map ID Direction Distance Elevation	Database	EDR ID Number
3 **NW** **1/4 - 1/2 Mile** **Higher**	**CA WELLS**	**6285**

Seq:	6285	Prim sta c:	05S/10W-33C05 S
Frds no:	3010004006	County:	30
District:	08	User id:	TEE
System no:	3010004	Water type:	G
Source nam:	WELL 05	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	334200.0	Longitude:	1175600.0
Precision:	5	Status:	AU
Comment 1:	250' E/O CADILLAC AVENUE; 500 N/O SCENIC AVENUE.		
Comment 2:	Not Reported	Comment 3:	Not Reported
Comment 4:	Not Reported	Comment 5:	Not Reported
Comment 6:	Not Reported	Comment 7:	Not Reported
System no:	3010004	System nam:	Mesa Consolidated WD
Hqname:	Not Reported	Address:	P.O. Box 5008
City:	Costa Mesa	State:	CA
Zip:	92628	Zip ext:	Not Reported
Pop serv:	97000	Connection:	22370
Area serve:	COSTA MESA		
Sample date:	07-MAR-18	Finding:	5.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	07-MAR-18	Finding:	1.36
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	07-MAR-18	Finding:	1.36
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	30-OCT-17	Finding:	1.67
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	30-OCT-17	Finding:	288.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	30-OCT-17	Finding:	8.
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	30-OCT-17	Finding:	96.4
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	30-OCT-17	Finding:	96.4
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	30-OCT-17	Finding:	1.67
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	30-OCT-17	Finding:	70.3
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	30-OCT-17	Finding:	21.4
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	30-OCT-17	Finding:	4.1
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	30-OCT-17	Finding:	31.2
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	30-OCT-17	Finding:	1.6
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	30-OCT-17	Finding:	16.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	30-OCT-17	Finding:	18.2
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	30-OCT-17	Finding:	0.65
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	30-OCT-17	Finding:	2.1
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	30-OCT-17	Finding:	200.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	30-OCT-17	Finding:	5.9
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		
Sample date:	30-OCT-17	Finding:	1.6
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	30-OCT-17	Finding:	171.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	30-OCT-17	Finding:	0.7
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	10-AUG-17	Finding:	0.7
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	10-AUG-17	Finding:	1.44
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L

Dlr:	0.4		
Sample date:	10-AUG-17	Finding:	1.7
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	10-AUG-17	Finding:	1.44
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	10-AUG-17	Finding:	0.6
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	12-JUL-17	Finding:	0.6
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	12-JUL-17	Finding:	1.56
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-JUL-17	Finding:	1.55
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-JUL-17	Finding:	1.55
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-JUL-17	Finding:	196.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	12-JUL-17	Finding:	196.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	12-JUL-17	Finding:	0.6
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	12-JUL-17	Finding:	296.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	12-JUL-17	Finding:	8.1
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	12-JUL-17	Finding:	93.7
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	12-JUL-17	Finding:	114.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	12-JUL-17	Finding:	1.54
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	12-JUL-17	Finding:	68.8
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	12-JUL-17	Finding:	21.2
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-JUL-17	Finding:	3.8
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-JUL-17	Finding:	31.9
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-JUL-17	Finding:	1.5
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-JUL-17	Finding:	17.9
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	12-JUL-17	Finding:	21.6
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	12-JUL-17	Finding:	0.63
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	12-JUL-17	Finding:	170.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	12-JUL-17	Finding:	6.4
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		
Sample date:	20-JUN-17	Finding:	5.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	20-JUN-17	Finding:	279.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	20-JUN-17	Finding:	8.1
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	20-JUN-17	Finding:	88.4
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	20-JUN-17	Finding:	88.4
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	20-JUN-17	Finding:	1.85
Chemical:	NITRATE (AS N)	Report units:	MG/L

Dlr:	0.4		
Sample date:	20-JUN-17	Finding:	69.6
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	20-JUN-17	Finding:	21.3
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-JUN-17	Finding:	4.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-JUN-17	Finding:	28.7
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-JUN-17	Finding:	1.5
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-JUN-17	Finding:	16.7
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	20-JUN-17	Finding:	17.5
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	20-JUN-17	Finding:	0.66
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	20-JUN-17	Finding:	200.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	20-JUN-17	Finding:	6.1
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		
Sample date:	20-JUN-17	Finding:	1.85
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	20-JUN-17	Finding:	1.6
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	20-JUN-17	Finding:	172.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	20-JUN-17	Finding:	0.8
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	03-OCT-16	Finding:	0.25
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		

Sample date:	03-OCT-16	Finding:	1.14
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	03-OCT-16	Finding:	1.5
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	03-OCT-16	Finding:	1.14
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	20-SEP-16	Finding:	180.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	20-SEP-16	Finding:	5.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	20-SEP-16	Finding:	325.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	20-SEP-16	Finding:	8.
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	20-SEP-16	Finding:	109.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	20-SEP-16	Finding:	109.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	20-SEP-16	Finding:	1.18
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	20-SEP-16	Finding:	0.37
Chemical:	TOTAL ORGANIC CARBON (TOC)	Report units:	MG/L
Dlr:	0.3		
Sample date:	20-SEP-16	Finding:	63.9
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	20-SEP-16	Finding:	19.9
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-SEP-16	Finding:	3.4
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-SEP-16	Finding:	39.3
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-SEP-16	Finding:	1.5
Chemical:	POTASSIUM	Report units:	MG/L

Dlr:	0.		
Sample date:	20-SEP-16	Finding:	17.5
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	20-SEP-16	Finding:	24.3
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	20-SEP-16	Finding:	0.56
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	20-SEP-16	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	20-SEP-16	Finding:	0.25
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	20-SEP-16	Finding:	1.19
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	20-SEP-16	Finding:	1.4
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	20-SEP-16	Finding:	170.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	20-SEP-16	Finding:	5.2
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		
Sample date:	08-AUG-16	Finding:	0.25
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	08-AUG-16	Finding:	1.25
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	08-AUG-16	Finding:	1.1
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	08-AUG-16	Finding:	5.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	08-AUG-16	Finding:	1.25
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	16-JUN-16	Finding:	202.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		

Sample date:	16-JUN-16	Finding:	5.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	16-JUN-16	Finding:	326.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	16-JUN-16	Finding:	7.9
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	16-JUN-16	Finding:	106.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	16-JUN-16	Finding:	129.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	16-JUN-16	Finding:	1.22
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	16-JUN-16	Finding:	0.38
Chemical:	TOTAL ORGANIC CARBON (TOC)	Report units:	MG/L
Dlr:	0.3		
Sample date:	16-JUN-16	Finding:	67.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	16-JUN-16	Finding:	20.8
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	16-JUN-16	Finding:	3.6
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	16-JUN-16	Finding:	41.3
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	16-JUN-16	Finding:	1.5
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	16-JUN-16	Finding:	18.7
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	16-JUN-16	Finding:	26.3
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	16-JUN-16	Finding:	0.59
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	16-JUN-16	Finding:	170.
Chemical:	BORON	Report units:	UG/L

Dlr:	100.		
Sample date:	16-JUN-16	Finding:	5.3
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		
Sample date:	16-JUN-16	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	16-JUN-16	Finding:	0.25
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	16-JUN-16	Finding:	1.22
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	16-JUN-16	Finding:	1.1
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	09-MAY-16	Finding:	0.25
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	09-MAY-16	Finding:	1.3
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	01-FEB-16	Finding:	0.25
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	01-FEB-16	Finding:	1.27
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-FEB-16	Finding:	2.2
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	01-FEB-16	Finding:	1.26
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	02-NOV-15	Finding:	0.25
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	02-NOV-15	Finding:	1.5
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	10-AUG-15	Finding:	0.25
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	10-AUG-15	Finding:	1.6
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		

Sample date:	11-MAY-15	Finding:	0.25
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	11-MAY-15	Finding:	1.6
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	24-MAR-15	Finding:	4.9
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	24-MAR-15	Finding:	1.6
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	24-MAR-15	Finding:	1120.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	24-MAR-15	Finding:	0.25
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	24-NOV-14	Finding:	1260.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	24-NOV-14	Finding:	5.6
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	24-NOV-14	Finding:	2.1
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	04-AUG-14	Finding:	1280.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	04-AUG-14	Finding:	5.7
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	04-AUG-14	Finding:	1.8
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	05-MAY-14	Finding:	4.35
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	05-MAY-14	Finding:	980.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	05-MAY-14	Finding:	2.8
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	05-MAY-14	Finding:	10.
Chemical:	COLOR	Report units:	UNITS

Dlr:	0.		
Sample date:	24-FEB-14	Finding:	5.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	24-FEB-14	Finding:	0.418
Chemical:	RADIUM, TOTAL, MDA95-NTNC ONLY, BY 903.0		
Report units:	PCI/L	Dlr:	0.
Sample date:	24-FEB-14	Finding:	2.
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	24-FEB-14	Finding:	1.03
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	24-FEB-14	Finding:	263.
Chemical:	TRITIUM	Report units:	PCI/L
Dlr:	1000.		
Sample date:	24-FEB-14	Finding:	266.
Chemical:	TRITIUM COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	24-FEB-14	Finding:	0.551
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	24-FEB-14	Finding:	0.517
Chemical:	URANIUM COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	24-FEB-14	Finding:	1.11
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	24-FEB-14	Finding:	0.3
Chemical:	URANIUM MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	24-FEB-14	Finding:	0.253
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	24-FEB-14	Finding:	434.
Chemical:	TRITIUM MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	24-FEB-14	Finding:	0.254
Chemical:	RA-226 OR TOTAL RA BY 903.0 C.E.	Report units:	PCI/L
Dlr:	0.		
Sample date:	24-FEB-14	Finding:	1140.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	28-OCT-13	Finding:	1110.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	28-OCT-13	Finding:	2.7
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	28-OCT-13	Finding:	4.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	28-OCT-13	Finding:	2.8
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	28-OCT-13	Finding:	4.9
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	12-AUG-13	Finding:	4.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	12-AUG-13	Finding:	4.7
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	12-AUG-13	Finding:	1060.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-AUG-13	Finding:	503.
Chemical:	TRITIUM	Report units:	PCI/L
Dlr:	1000.		
Sample date:	12-AUG-13	Finding:	349.
Chemical:	TRITIUM COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	12-AUG-13	Finding:	154.
Chemical:	TRITIUM MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	12-AUG-13	Finding:	3.7
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	20-MAY-13	Finding:	940.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	20-MAY-13	Finding:	4.2
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	20-MAY-13	Finding:	8.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	20-MAY-13	Finding:	2.2
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	26-FEB-13	Finding:	39.
Chemical:	SODIUM	Report units:	MG/L

Dlr:	0.		
Sample date:	26-FEB-13	Finding:	1.8
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	26-FEB-13	Finding:	23.9
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	26-FEB-13	Finding:	31.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	26-FEB-13	Finding:	0.61
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	26-FEB-13	Finding:	190.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	26-FEB-13	Finding:	4.8
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		
Sample date:	26-FEB-13	Finding:	206.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	26-FEB-13	Finding:	5.4
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	26-FEB-13	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	26-FEB-13	Finding:	0.25
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	26-FEB-13	Finding:	1240.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	26-FEB-13	Finding:	2.4
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	26-FEB-13	Finding:	0.82
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	26-FEB-13	Finding:	1.36
Chemical:	GROSS BETA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	26-FEB-13	Finding:	203.
Chemical:	TRITIUM COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		

Sample date:	26-FEB-13	Finding:	0.26
Chemical:	URANIUM COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	26-FEB-13	Finding:	4.8
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	26-FEB-13	Finding:	24.9
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	26-FEB-13	Finding:	81.9
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	26-FEB-13	Finding:	0.37
Chemical:	TOTAL ORGANIC CARBON (TOC)	Report units:	MG/L
Dlr:	0.3		
Sample date:	26-FEB-13	Finding:	105.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	26-FEB-13	Finding:	105.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	26-FEB-13	Finding:	8.
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	26-FEB-13	Finding:	363.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	26-FEB-13	Finding:	3.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	26-FEB-13	Finding:	0.44
Chemical:	STRONTIUM - 90 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	26-FEB-13	Finding:	7.8e-002
Chemical:	STRONTIUM - 90	Report units:	PCI/L
Dlr:	2.		
Sample date:	26-FEB-13	Finding:	0.324
Chemical:	COMBINED RA 226 + RA 228 COUNTING ERROR		
Report units:	PCI/L	Dlr:	0.
Sample date:	26-FEB-13	Finding:	0.561
Chemical:	COMBINED RA 226 + RA 228	Report units:	PCI/L
Dlr:	0.		
Sample date:	26-FEB-13	Finding:	0.31
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	26-FEB-13	Finding:	9.3e-002
Chemical:	RADIUM 226 COUNTING ERROR	Report units:	PCI/L

Dlr:	0.		
Sample date:	05-NOV-12	Finding:	820.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	05-NOV-12	Finding:	1.8
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	05-NOV-12	Finding:	8.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	05-NOV-12	Finding:	3.6
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	01-AUG-12	Finding:	3.4
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	01-AUG-12	Finding:	1.9
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	01-AUG-12	Finding:	3.8
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		
Sample date:	01-AUG-12	Finding:	160.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	01-AUG-12	Finding:	0.51
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	01-AUG-12	Finding:	35.5
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	01-AUG-12	Finding:	22.2
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	01-AUG-12	Finding:	1.8
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-AUG-12	Finding:	54.6
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-AUG-12	Finding:	4.1
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-AUG-12	Finding:	23.4
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	01-AUG-12	Finding:	75.3
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	01-AUG-12	Finding:	0.47
Chemical:	TOTAL ORGANIC CARBON (TOC)	Report units:	MG/L
Dlr:	0.3		
Sample date:	01-AUG-12	Finding:	146.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	01-AUG-12	Finding:	120.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	01-AUG-12	Finding:	8.2
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	01-AUG-12	Finding:	374.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	01-AUG-12	Finding:	8.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	01-AUG-12	Finding:	8.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	01-AUG-12	Finding:	770.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-AUG-12	Finding:	248.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	21-MAY-12	Finding:	0.54
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	21-MAY-12	Finding:	130.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	21-MAY-12	Finding:	3.5
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		
Sample date:	21-MAY-12	Finding:	232.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	21-MAY-12	Finding:	1.1
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	21-MAY-12	Finding:	1.02
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L

Dlr:	0.		
Sample date:	21-MAY-12	Finding:	1.28
Chemical:	GROSS BETA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	21-MAY-12	Finding:	209.
Chemical:	TRITIUM COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	21-MAY-12	Finding:	0.35
Chemical:	URANIUM COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	21-MAY-12	Finding:	0.74
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	21-MAY-12	Finding:	39.2
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	21-MAY-12	Finding:	18.5
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	21-MAY-12	Finding:	1.5
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	21-MAY-12	Finding:	67.5
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	21-MAY-12	Finding:	2.4
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	21-MAY-12	Finding:	14.8
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	21-MAY-12	Finding:	46.8
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	21-MAY-12	Finding:	0.79
Chemical:	TOTAL ORGANIC CARBON (TOC)	Report units:	MG/L
Dlr:	0.3		
Sample date:	21-MAY-12	Finding:	3.1
Chemical:	CARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	21-MAY-12	Finding:	153.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	21-MAY-12	Finding:	131.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		

Sample date:	21-MAY-12	Finding:	8.4
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	21-MAY-12	Finding:	393.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	21-MAY-12	Finding:	2.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	21-MAY-12	Finding:	17.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	21-MAY-12	Finding:	0.5
Chemical:	STRONTIUM - 90 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	21-MAY-12	Finding:	5.3e-002
Chemical:	STRONTIUM - 90	Report units:	PCI/L
Dlr:	2.		
Sample date:	21-MAY-12	Finding:	0.212
Chemical:	COMBINED RA 226 + RA 228 COUNTING ERROR		
Report units:	PCI/L	Dlr:	0.
Sample date:	21-MAY-12	Finding:	0.266
Chemical:	COMBINED RA 226 + RA 228	Report units:	PCI/L
Dlr:	0.		
Sample date:	21-MAY-12	Finding:	0.2
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	21-MAY-12	Finding:	7.1e-002
Chemical:	RADIUM 226 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	21-MAY-12	Finding:	8.1e-002
Chemical:	RADIUM 226	Report units:	PCI/L
Dlr:	1.		
Sample date:	21-MAY-12	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	01-FEB-12	Finding:	710.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-FEB-12	Finding:	3.13
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	01-FEB-12	Finding:	2.1
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		

Map ID Direction Distance Elevation			Database	EDR ID Number
4 **NNE** **1/4 - 1/2 Mile** **Higher**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083001527T NE 16 21.6 Not Reported 05/23/1996	**AQUIFLOW**	**65005**

A5
North
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000137020**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005S010W33C002S	Type:	Well
Description:	Not Reported	HUC:	18070203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

6
NNW
1/2 - 1 Mile
Higher

FED USGS **USGS40000137021**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005S010W33D001S	Type:	Well
Description:	Not Reported	HUC:	18070203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

7 **North** **1/2 - 1 Mile** **Higher**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083001434T NW 6 7 Not Reported 12/11/1996	**AQUIFLOW**	**34271**

Map ID Direction Distance Elevation	Database	EDR ID Number
B8 **SSE** **1/2 - 1 Mile** **Higher**	**CA WELLS**	**CADW60000008244**

Objectid:	8244	Latitude:	33.6872
Longitude:	-117.9265	Site code:	336872N1179265W001
State well numbe:	05S10W33Q001S	Local well name:	''
Well use id:	6	Well use descrip:	Unknown
County id:	30	County name:	Orange
Basin code:	'8-1'	Basin desc:	Coastal Plain Of Orange County
Dwr region id:	80238	Dwr region:	Southern Region Office
Site id:	CADW60000008244		

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9 **West** **1/2 - 1 Mile** **Higher**	**FED USGS**	**USGS40000136832**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005S010W32J001S	Type:	Well
Description:	Not Reported	HUC:	18070203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

B10 **SSE** **1/2 - 1 Mile** **Higher**	**FED USGS**	**USGS40000136763**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005S010W33Q001S	Type:	Well
Description:	Not Reported	HUC:	18070203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	297
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	45	Level reading date:	1986-08-13
Feet below surface:	35.45	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1986-04-29	Feet below surface:	33.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-02-11	Feet below surface:	34.92

Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-11-04	Feet below surface:	36.93
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-08-07	Feet below surface:	34.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-05-08	Feet below surface:	32.48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-02-14	Feet below surface:	33.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-10-25	Feet below surface:	35.21
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-08-17	Feet below surface:	33.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-05-10	Feet below surface:	30.34
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-02-03	Feet below surface:	29.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-11-01	Feet below surface:	32.47
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-08-10	Feet below surface:	33.78
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-05-12	Feet below surface:	32.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-02-09	Feet below surface:	34.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-11-02	Feet below surface:	36.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-08-02	Feet below surface:	35.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-04-28	Feet below surface:	33.03
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-01-29	Feet below surface:	34.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-11-09	Feet below surface:	35.59
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-07-30	Feet below surface:	32.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-05-12	Feet below surface:	31.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-02-04	Feet below surface:	34.74
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1980-10-30	Feet below surface:	35.97
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-08-26	Feet below surface:	34.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-06-17	Feet below surface:	32.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-02-06	Feet below surface:	36.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-11-08	Feet below surface:	37.11
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-08-01	Feet below surface:	36.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-04-30	Feet below surface:	32.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-02-05	Feet below surface:	36.71
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-10-25	Feet below surface:	39.64
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-10-16	Feet below surface:	39.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-10-25	Feet below surface:	44.47
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-01-12	Feet below surface:	50.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-10-29	Feet below surface:	42.37
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-05-11	Feet below surface:	41.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-03-11	Feet below surface:	40.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-01-12	Feet below surface:	37.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-11-04	Feet below surface:	40.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-08-27	Feet below surface:	39.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-07-08	Feet below surface:	38.97
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-05-05	Feet below surface:	37.07
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-03-14	Feet below surface:	37.87
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1975-01-09	Feet below surface:	38.77
Feet to sea level:	Not Reported	Note:	Not Reported

A11
North
1/2 - 1 Mile
Higher

FED USGS **USGS40000137039**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005S010W28Q001S	Type:	Well
Description:	Not Reported	HUC:	18070203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

12
WNW
1/2 - 1 Mile
Higher

CA WELLS **CADW60000019108**

Objectid:	19108	Latitude:	33.6966
Longitude:	-117.9388	Site code:	336966N1179388W001
State well numbe:	05S10W32H001S	Local well name:	’’
Well use id:	6	Well use descrip:	Unknown
County id:	30	County name:	Orange
Basin code:	’8-1’	Basin desc:	Coastal Plain Of Orange County
Dwr region id:	80238	Dwr region:	Southern Region Office
Site id:	CADW60000019108		

13
NE
1/2 - 1 Mile
Higher

CA WELLS **6284**

Seq:	6284	Prim sta c:	05S/10W-33A04 S
Frds no:	3010004008	County:	30
District:	08	User id:	TEE
System no:	3010004	Water type:	G
Source nam:	WELL 03B	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	334205.0	Longitude:	1175521.0
Precision:	3	Status:	AR
Comment 1:	50’ WEST OF HARBOR BLVD, 600’ SOUTH OF MCARTHUR BLVD.		
Comment 2:	Not Reported	Comment 3:	Not Reported
Comment 4:	Not Reported	Comment 5:	Not Reported
Comment 6:	Not Reported	Comment 7:	Not Reported
System no:	3010004	System nam:	Mesa Consolidated WD
Hqname:	Not Reported	Address:	P.O. Box 5008
City:	Costa Mesa	State:	CA
Zip:	92628	Zip ext:	Not Reported
Pop serv:	97000	Connection:	22370
Area serve:	COSTA MESA		

Sample date:	10-AUG-17	Finding:	2.2
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	08-MAY-17	Finding:	318.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	08-MAY-17	Finding:	0.25
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	08-MAY-17	Finding:	0.88
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	08-MAY-17	Finding:	3.4
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	08-MAY-17	Finding:	510.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	08-MAY-17	Finding:	7.9
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	08-MAY-17	Finding:	129.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	08-MAY-17	Finding:	129.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	08-MAY-17	Finding:	0.88
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	08-MAY-17	Finding:	145.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	08-MAY-17	Finding:	43.1
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	08-MAY-17	Finding:	9.2
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	08-MAY-17	Finding:	43.9
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	08-MAY-17	Finding:	1.8
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	08-MAY-17	Finding:	35.8
Chemical:	CHLORIDE	Report units:	MG/L

Dlr:	0.		
Sample date:	08-MAY-17	Finding:	63.4
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	08-MAY-17	Finding:	0.41
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	08-MAY-17	Finding:	140.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	08-MAY-17	Finding:	3.3
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		
Sample date:	07-FEB-17	Finding:	3.6
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	14-NOV-16	Finding:	5.
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	08-AUG-16	Finding:	3.3
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	06-JUN-16	Finding:	0.74
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	06-JUN-16	Finding:	0.74
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	09-MAY-16	Finding:	0.25
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	09-MAY-16	Finding:	3.9
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	01-FEB-16	Finding:	4.3
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	02-NOV-15	Finding:	5.
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	10-AUG-15	Finding:	4.5
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	11-MAY-15	Finding:	3.07
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		

Sample date:	11-MAY-15	Finding:	0.25
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	11-MAY-15	Finding:	700.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	11-MAY-15	Finding:	4.8
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	09-FEB-15	Finding:	549.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	09-FEB-15	Finding:	0.3
Chemical:	URANIUM MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	09-FEB-15	Finding:	144.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	09-FEB-15	Finding:	144.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	09-FEB-15	Finding:	170.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	09-FEB-15	Finding:	50.4
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-FEB-15	Finding:	10.8
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-FEB-15	Finding:	49.3
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-FEB-15	Finding:	1.9
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-FEB-15	Finding:	41.3
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	09-FEB-15	Finding:	73.9
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	09-FEB-15	Finding:	0.35
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	09-FEB-15	Finding:	2.2
Chemical:	ARSENIC	Report units:	UG/L

Dlr:	2.		
Sample date:	09-FEB-15	Finding:	150.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	09-FEB-15	Finding:	4.
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		
Sample date:	09-FEB-15	Finding:	284.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	09-FEB-15	Finding:	3.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	09-FEB-15	Finding:	0.25
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	09-FEB-15	Finding:	0.17
Chemical:	BROMIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	09-FEB-15	Finding:	670.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	09-FEB-15	Finding:	4.8
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	09-FEB-15	Finding:	1.07
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	09-FEB-15	Finding:	0.725
Chemical:	URANIUM COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	09-FEB-15	Finding:	1.11
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	09-FEB-15	Finding:	7.9
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	03-NOV-14	Finding:	0.25
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	03-NOV-14	Finding:	3.9
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	25-AUG-14	Finding:	5.2
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		

Sample date:	25-AUG-14	Finding:	5.6
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	04-AUG-14	Finding:	4.1
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	04-AUG-14	Finding:	0.25
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	05-MAY-14	Finding:	2.7
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	05-MAY-14	Finding:	7.5
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	05-MAY-14	Finding:	610.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	05-MAY-14	Finding:	0.25
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	24-FEB-14	Finding:	0.25
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	24-FEB-14	Finding:	3.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	24-FEB-14	Finding:	0.591
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	24-FEB-14	Finding:	6.2
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	24-FEB-14	Finding:	690.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	24-FEB-14	Finding:	0.253
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	24-FEB-14	Finding:	0.418
Chemical:	RADIUM, TOTAL, MDA95-NTNC ONLY, BY 903.0		
Report units:	PCI/L	Dlr:	0.
Sample date:	24-FEB-14	Finding:	0.191
Chemical:	RA-226 OR TOTAL RA BY 903.0 C.E.	Report units:	PCI/L
Dlr:	0.		
Sample date:	28-OCT-13	Finding:	0.25
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L

Dlr:	0.		
Sample date:	28-OCT-13	Finding:	5.9
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	12-SEP-13	Finding:	6.8
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	12-SEP-13	Finding:	6.
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	12-AUG-13	Finding:	8.7
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	12-AUG-13	Finding:	0.25
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	20-MAY-13	Finding:	50.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-MAY-13	Finding:	5.9
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	20-MAY-13	Finding:	0.13
Chemical:	BROMIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	20-MAY-13	Finding:	0.25
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	20-MAY-13	Finding:	354.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	20-MAY-13	Finding:	130.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	20-MAY-13	Finding:	77.1
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	20-MAY-13	Finding:	598.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	20-MAY-13	Finding:	7.9
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	20-MAY-13	Finding:	149.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		

Sample date:	20-MAY-13	Finding:	149.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	20-MAY-13	Finding:	180.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	20-MAY-13	Finding:	53.6
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-MAY-13	Finding:	11.1
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-MAY-13	Finding:	1.9
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	20-MAY-13	Finding:	44.4
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	17-APR-13	Finding:	0.25
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	17-APR-13	Finding:	0.25
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	11-MAR-13	Finding:	5.8
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	11-MAR-13	Finding:	656.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	11-MAR-13	Finding:	2.3
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	11-MAR-13	Finding:	0.7
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	11-MAR-13	Finding:	520.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	05-NOV-12	Finding:	6.6
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	06-AUG-12	Finding:	6.2
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	21-MAY-12	Finding:	84.
Chemical:	SULFATE	Report units:	MG/L

Dlr:	0.5		
Sample date:	21-MAY-12	Finding:	49.2
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	21-MAY-12	Finding:	2.2
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	21-MAY-12	Finding:	53.4
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	21-MAY-12	Finding:	12.4
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	21-MAY-12	Finding:	60.4
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	21-MAY-12	Finding:	202.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	21-MAY-12	Finding:	0.4
Chemical:	TOTAL ORGANIC CARBON (TOC)	Report units:	MG/L
Dlr:	0.3		
Sample date:	21-MAY-12	Finding:	152.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	21-MAY-12	Finding:	152.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	21-MAY-12	Finding:	8.
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	21-MAY-12	Finding:	609.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	21-MAY-12	Finding:	150.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	21-MAY-12	Finding:	354.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	21-MAY-12	Finding:	5.7
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	01-FEB-12	Finding:	420.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	01-FEB-12	Finding:	6.2
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	01-FEB-12	Finding:	0.13
Chemical:	BROMIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	01-FEB-12	Finding:	338.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	01-FEB-12	Finding:	3.5
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		
Sample date:	01-FEB-12	Finding:	130.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	01-FEB-12	Finding:	2.2
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	01-FEB-12	Finding:	0.37
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	01-FEB-12	Finding:	95.8
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	01-FEB-12	Finding:	46.9
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	01-FEB-12	Finding:	2.1
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-FEB-12	Finding:	55.9
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-FEB-12	Finding:	12.4
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-FEB-12	Finding:	60.4
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-FEB-12	Finding:	202.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	01-FEB-12	Finding:	186.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	01-FEB-12	Finding:	152.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L

Dlr:	0.		
Sample date:	01-FEB-12	Finding:	8.
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	01-FEB-12	Finding:	3.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	01-FEB-12	Finding:	578.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		

C14
SSW
1/2 - 1 Mile
Higher

FED USGS **USGS40000136749**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	006S010W04D001S	Type:	Well
Description:	Not Reported	HUC:	18070203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

15
ENE
1/2 - 1 Mile
Higher

FED USGS **USGS40000136867**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005S010W34E001S	Type:	Well
Description:	Not Reported	HUC:	18070203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

C16
SSW
1/2 - 1 Mile
Higher

CA WELLS **CADW60000035292**

Objectid:	35292	Latitude:	33.6856
Longitude:	-117.9333	Site code:	336856N1179333W001
State well numbe:	06S10W04D002S	Local well name:	”
Well use id:	6	Well use descrip:	Unknown

County id:	30	County name:	Orange
Basin code:	'8-1'	Basin desc:	Coastal Plain Of Orange County
Dwr region id:	80238	Dwr region:	Southern Region Office
Site id:	CADW60000035292		

17
ESE **CA WELLS** **6290**
1/2 - 1 Mile
Lower

Seq:	6290	Prim sta c:	05S/10W-34L01 S
Frds no:	3010004009	County:	30
District:	08	User id:	TEE
System no:	3010004	Water type:	G
Source nam:	WELL 08	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	334130.0	Longitude:	1175500.0
Precision:	3	Status:	AR
Comment 1:	30' NORTH OF SOUTH COAST DRIVE, 40' WEST OF AUTO CENTER DR.		
Comment 2:	Not Reported	Comment 3:	Not Reported
Comment 4:	Not Reported	Comment 5:	Not Reported
Comment 6:	Not Reported	Comment 7:	Not Reported

System no:	3010004	System nam:	Mesa Consolidated WD
Hqname:	Not Reported	Address:	P.O. Box 5008
City:	Costa Mesa	State:	CA
Zip:	92628	Zip ext:	Not Reported
Pop serv:	97000	Connection:	22370
Area serve:	COSTA MESA		

Sample date:	08-FEB-16	Finding:	12.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		

Sample date:	08-FEB-16	Finding:	1000.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		

Sample date:	05-MAY-14	Finding:	3.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		

Sample date:	05-MAY-14	Finding:	39.5
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		

Sample date:	05-MAY-14	Finding:	1060.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		

Sample date:	24-FEB-14	Finding:	16.7
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	24-FEB-14	Finding:	74.5
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	24-FEB-14	Finding:	2.3
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	24-FEB-14	Finding:	102.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	24-FEB-14	Finding:	109.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	24-FEB-14	Finding:	0.31
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	24-FEB-14	Finding:	2.8
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	24-FEB-14	Finding:	180.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	24-FEB-14	Finding:	34.6
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	24-FEB-14	Finding:	506.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	24-FEB-14	Finding:	0.47
Chemical:	BROMIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	24-FEB-14	Finding:	1.19
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	24-FEB-14	Finding:	3.3e-002
Chemical:	RADIUM 228	Report units:	PCI/L
Dlr:	1.		
Sample date:	24-FEB-14	Finding:	0.584
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	24-FEB-14	Finding:	1.96
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	24-FEB-14	Finding:	0.949
Chemical:	URANIUM COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	24-FEB-14	Finding:	1.11
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	24-FEB-14	Finding:	0.3
Chemical:	URANIUM MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	24-FEB-14	Finding:	0.253
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L

Dlr:	0.		
Sample date:	24-FEB-14	Finding:	0.223
Chemical:	RA-226 OR TOTAL RA BY 903.0 C.E.	Report units:	PCI/L
Dlr:	0.		
Sample date:	24-FEB-14	Finding:	0.418
Chemical:	RADIUM, TOTAL, MDA95-NTNC ONLY, BY 903.0		
Report units:	PCI/L	Dlr:	0.
Sample date:	24-FEB-14	Finding:	7.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	24-FEB-14	Finding:	868.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	24-FEB-14	Finding:	7.9
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	24-FEB-14	Finding:	175.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	24-FEB-14	Finding:	73.1
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	24-FEB-14	Finding:	175.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	24-FEB-14	Finding:	1.38
Chemical:	TOTAL ORGANIC CARBON (TOC)	Report units:	MG/L
Dlr:	0.3		
Sample date:	24-FEB-14	Finding:	251.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		

D18
NE
1/2 - 1 Mile
Higher

Site ID:	083001957T	**AQUIFLOW**	**68215**
Groundwater Flow:	Not Reported		
Shallow Water Depth:	Not Reported		
Deep Water Depth:	Not Reported		
Average Water Depth:	9.25		
Date:	06/08/1999		

D19
NE
1/2 - 1 Mile
Higher

Site ID:	083001957T	**AQUIFLOW**	**68216**
Groundwater Flow:	Not Reported		
Shallow Water Depth:	Not Reported		
Deep Water Depth:	Not Reported		
Average Water Depth:	9.25		
Date:	06/08/1999		

Map ID Direction Distance Elevation	Database	EDR ID Number
D20 **NE** **1/2 - 1 Mile** **Higher**	**FED USGS**	**USGS40000137019**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005S010W33A002S	Type:	Well
Description:	Not Reported	HUC:	18070203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

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21 **SSE** **1/2 - 1 Mile** **Higher**	**CA WELLS**	**CADW60000021932**

Objectid:	21932	Latitude:	33.6848
Longitude:	-117.9242	Site code:	336848N1179242W001
State well numbe:	06S10W04B002S	Local well name:	''
Well use id:	6	Well use descrip:	Unknown
County id:	30	County name:	Orange
Basin code:	'8-1'	Basin desc:	Coastal Plain Of Orange County
Dwr region id:	80238	Dwr region:	Southern Region Office
Site id:	CADW60000021932		

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22 **WNW** **1/2 - 1 Mile** **Higher**	**CA WELLS**	**CADW60000031257**

Objectid:	31257	Latitude:	33.6979
Longitude:	-117.9417	Site code:	336979N1179417W001
State well numbe:	05S10W32G000S	Local well name:	''
Well use id:	6	Well use descrip:	Unknown
County id:	30	County name:	Orange
Basin code:	'8-1'	Basin desc:	Coastal Plain Of Orange County
Dwr region id:	80238	Dwr region:	Southern Region Office
Site id:	CADW60000031257		

E23 **West** **1/2 - 1 Mile** **Higher**	**FED USGS**	**USGS40000136825**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005S010W32K001S	Type:	Well
Description:	Not Reported	HUC:	18070203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported

Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

24
NW
1/2 - 1 Mile
Higher

FED USGS **USGS40000137033**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005S010W29R005S	Type:	Well
Description:	Not Reported	HUC:	18070203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

25
SE
1/2 - 1 Mile
Higher

AQUIFLOW **54968**

Site ID:	083000703T
Groundwater Flow:	SW
Shallow Water Depth:	Not Reported
Deep Water Depth:	Not Reported
Average Water Depth:	28.47
Date:	01/29/1999

F26
ENE
1/2 - 1 Mile
Higher

CA WELLS **6275**

Seq:	6275	Prim sta c:	05S/10W-27B01 S
Frds no:	3010092008	County:	30
District:	08	User id:	TEE
System no:	3010092	Water type:	G
Source nam:	WELL 14	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	334200.0	Longitude:	1175500.0
Precision:	5	Status:	AU
Comment 1:	1/4 MI. W/O FAIRVIEW AVE.	Comment 2:	Not Reported
Comment 3:	THIS PRIMARY STATION CODE NUMBER WILL BE CORRECTED WHEN ALL		
Comment 4:	DATA STORED CAN BE TRANSFERRED.	Comment 5:	Not Reported
Comment 6:	Not Reported	Comment 7:	Not Reported

System no:	3010092	System nam:	Irvine Ranch Water District
Hqname:	Not Reported	Address:	P.O. BOX 57000
City:	IRVINE	State:	CA
Zip:	92716	Zip ext:	Not Reported
Pop serv:	135000	Connection:	50321
Area serve:	IRVINE		

Sample date:	20-MAR-18	Finding:	2.65
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		

Sample date:	27-FEB-18	Finding:	1.24
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	06-FEB-18	Finding:	2.43
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	01-FEB-18	Finding:	3.04
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	08-NOV-17	Finding:	3.
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	08-NOV-17	Finding:	2.8
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	22-AUG-17	Finding:	3.
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	22-AUG-17	Finding:	3.26
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	11-JUL-17	Finding:	1.91
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	05-JUL-17	Finding:	1.91
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	27-JUN-17	Finding:	1.12
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	27-JUN-17	Finding:	9.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	13-JUN-17	Finding:	1.27
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	23-MAY-17	Finding:	2.02
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	16-MAY-17	Finding:	2.78
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	12-APR-17	Finding:	2.25
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	22-FEB-17	Finding:	1.7
Chemical:	1,4-DIOXANE	Report units:	UG/L

Dlr:	1.		
Sample date:	08-NOV-16	Finding:	1.78
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	18-OCT-16	Finding:	2.62
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	06-OCT-16	Finding:	3.1
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	06-OCT-16	Finding:	2.4
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	06-OCT-16	Finding:	1.5
Chemical:	CHLOROFORM (THM)	Report units:	UG/L
Dlr:	1.		
Sample date:	27-SEP-16	Finding:	2.2
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	21-SEP-16	Finding:	2.3
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	07-SEP-16	Finding:	2.1
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	31-AUG-16	Finding:	2.4
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	24-AUG-16	Finding:	2.5
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	17-AUG-16	Finding:	1.2
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	10-AUG-16	Finding:	1.1
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	10-AUG-16	Finding:	1.1
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	26-JUL-16	Finding:	0.7
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	26-JUL-16	Finding:	2.
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		

Sample date:	26-JUL-16	Finding:	1.6
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	26-JUL-16	Finding:	0.6
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	26-JUL-16	Finding:	2.4
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	07-JUL-16	Finding:	2.5
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	23-JUN-16	Finding:	10.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	23-JUN-16	Finding:	427.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	23-JUN-16	Finding:	7.9
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	23-JUN-16	Finding:	148.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	23-JUN-16	Finding:	180.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	23-JUN-16	Finding:	0.42
Chemical:	TOTAL ORGANIC CARBON (TOC)	Report units:	MG/L
Dlr:	0.3		
Sample date:	23-JUN-16	Finding:	110.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	23-JUN-16	Finding:	33.3
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-JUN-16	Finding:	6.7
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-JUN-16	Finding:	48.5
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-JUN-16	Finding:	1.6
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-JUN-16	Finding:	21.9
Chemical:	CHLORIDE	Report units:	MG/L

Dlr:	0.		
Sample date:	23-JUN-16	Finding:	40.9
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	23-JUN-16	Finding:	0.38
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	23-JUN-16	Finding:	1.1
Chemical:	CHROMIUM, HEXAVALENT	Report units:	UG/L
Dlr:	1.		
Sample date:	23-JUN-16	Finding:	3.4
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		
Sample date:	23-JUN-16	Finding:	2.3
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	23-JUN-16	Finding:	250.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	23-JUN-16	Finding:	1.
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	20-AUG-15	Finding:	1.6
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	03-JUN-15	Finding:	0.25
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	03-JUN-15	Finding:	1.6
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	03-JUN-15	Finding:	8.3
Chemical:	PH, FIELD	Report units:	Not Reported
Dlr:	0.		
Sample date:	26-MAR-15	Finding:	1.1
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	19-MAR-15	Finding:	0.6
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	17-NOV-14	Finding:	0.6
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	12-NOV-14	Finding:	1.7
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		

Sample date:	20-AUG-14	Finding:	1.1
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	07-MAY-14	Finding:	0.677
Chemical:	URANIUM COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	07-MAY-14	Finding:	1.11
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	07-MAY-14	Finding:	0.3
Chemical:	URANIUM MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	07-MAY-14	Finding:	0.253
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	07-MAY-14	Finding:	0.224
Chemical:	RA-226 FOR CWS OR TOTAL RA FOR NTNC BY 903.0		
Report units:	PCI/L	Dlr:	0.
Sample date:	07-MAY-14	Finding:	0.188
Chemical:	RA-226 OR TOTAL RA BY 903.0 C.E.	Report units:	PCI/L
Dlr:	0.		
Sample date:	07-MAY-14	Finding:	0.418
Chemical:	RADIUM, TOTAL, MDA95-NTNC ONLY, BY 903.0		
Report units:	PCI/L	Dlr:	0.
Sample date:	07-MAY-14	Finding:	0.503
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	07-MAY-14	Finding:	0.886
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	07-MAY-14	Finding:	1.7
Chemical:	1,4-DIOXANE	Report units:	UG/L
Dlr:	1.		
Sample date:	26-JUN-13	Finding:	144.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	26-JUN-13	Finding:	144.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	26-JUN-13	Finding:	0.62
Chemical:	TOTAL ORGANIC CARBON (TOC)	Report units:	MG/L
Dlr:	0.3		
Sample date:	26-JUN-13	Finding:	91.6
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	26-JUN-13	Finding:	28.2
Chemical:	CALCIUM	Report units:	MG/L

Dlr:	0.		
Sample date:	26-JUN-13	Finding:	5.2
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	26-JUN-13	Finding:	48.4
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	26-JUN-13	Finding:	1.3
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	26-JUN-13	Finding:	17.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	26-JUN-13	Finding:	37.4
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	26-JUN-13	Finding:	0.39
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	26-JUN-13	Finding:	3.5
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		
Sample date:	26-JUN-13	Finding:	252.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	26-JUN-13	Finding:	7.7
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	26-JUN-13	Finding:	398.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	26-JUN-13	Finding:	10.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	26-JUN-13	Finding:	8.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	04-JUN-12	Finding:	0.7
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	04-JUN-12	Finding:	0.6
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	07-MAY-12	Finding:	3.5
Chemical:	CHLOROFORM (THM)	Report units:	UG/L
Dlr:	1.		

Sample date:	07-MAY-12	Finding:	1.4
Chemical:	BROMODICHLOROMETHANE (THM)	Report units:	UG/L
Dlr:	1.		

Sample date:	07-MAY-12	Finding:	4.9
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		

F27
ENE
1/2 - 1 Mile
Higher

CA WELLS 6283

Seq:	6283	Prim sta c:	05S/10W-33A03 S
Frds no:	3010004004	County:	30
District:	08	User id:	TEE
System no:	3010004	Water type:	G
Source nam:	WELL 03 - DESTROYED	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	334200.0	Longitude:	1175500.0
Precision:	8	Status:	DS
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	3010004	System nam:	Mesa Consolidated WD
Hqname:	Not Reported	Address:	P.O. Box 5008
City:	Costa Mesa	State:	CA
Zip:	92628	Zip ext:	Not Reported
Pop serv:	97000	Connection:	22370
Area serve:	COSTA MESA		

E28
West
1/2 - 1 Mile
Higher

CA WELLS CADW60000019109

Objectid:	19109	Latitude:	33.6941
Longitude:	-117.9435	Site code:	336941N1179435W001
State well numbe:	05S10W32K003S	Local well name:	’’
Well use id:	6	Well use descrip:	Unknown
County id:	30	County name:	Orange
Basin code:	’8-1’	Basin desc:	Coastal Plain Of Orange County
Dwr region id:	80238	Dwr region:	Southern Region Office
Site id:	CADW60000019109		

29
East
1/2 - 1 Mile
Higher

FED USGS USGS40000136854

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005S010W34F003S	Type:	Well
Description:	Not Reported	HUC:	Not Reported
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported

Construction Date:	Not Reported	Well Depth:	600
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

30
WSW
1/2 - 1 Mile
Higher

CA WELLS **CADW60000019111**

Objectid:	19111	Latitude:	33.6906
Longitude:	-117.9435	Site code:	336906N1179435W001
State well numbe:	05S10W32Q002S	Local well name:	''
Well use id:	6	Well use descrip:	Unknown
County id:	30	County name:	Orange
Basin code:	'8-1'	Basin desc:	Coastal Plain Of Orange County
Dwr region id:	80238	Dwr region:	Southern Region Office
Site id:	CADW60000019111		

31
WNW
1/2 - 1 Mile
Higher

FED USGS **USGS40000137012**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005S010W32B004S	Type:	Well
Description:	Not Reported	HUC:	18070203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

32
SSE
1/2 - 1 Mile
Higher

FED USGS **USGS40000136700**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	006S010W04B001S	Type:	Well
Description:	Not Reported	HUC:	18070203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Map ID Direction Distance Elevation		Database	EDR ID Number
33 **NW** **1/2 - 1 Mile** **Higher**		**FED USGS**	**USGS40000137100**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005S010W29R004S	Type:	Well
Description:	Not Reported	HUC:	18070203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

G34 **WSW** **1/2 - 1 Mile** **Higher**		**CA WELLS**	**CADW60000008243**

Objectid:	8243	Latitude:	33.6888
Longitude:	-117.9433	Site code:	336888N1179433W001
State well numbe:	05S10W32Q001S	Local well name:	’’
Well use id:	6	Well use descrip:	Unknown
County id:	30	County name:	Orange
Basin code:	’8-1’	Basin desc:	Coastal Plain Of Orange County
Dwr region id:	80238	Dwr region:	Southern Region Office
Site id:	CADW60000008243		

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35 **SE** **1/2 - 1 Mile** **Higher**	Site ID:	083000581T	**AQUIFLOW**	**65363**
	Groundwater Flow:	Not Reported		
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	45		
	Date:	07/15/1993		

G36 **WSW** **1/2 - 1 Mile** **Higher**		**FED USGS**	**USGS40000136769**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005S010W32Q001S	Type:	Well
Description:	Not Reported	HUC:	18070203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

Map ID Direction Distance Elevation	Database	EDR ID Number
37 **North** **1/2 - 1 Mile** **Higher**	**FED USGS**	**USGS40000137138**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005S010W28K002S	Type:	Well
Description:	Not Reported	HUC:	18070203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

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38 **WNW** **1/2 - 1 Mile** **Higher**	**CA WELLS**	**CADW60000019107**

Objectid:	19107	Latitude:	33.6979
Longitude:	-117.9454	Site code:	336979N1179454W001
State well numbe:	05S10W32B006S	Local well name:	’’
Well use id:	6	Well use descrip:	Unknown
County id:	30	County name:	Orange
Basin code:	’8-1’	Basin desc:	Coastal Plain Of Orange County
Dwr region id:	80238	Dwr region:	Southern Region Office
Site id:	CADW60000019107		

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39 **West** **1/2 - 1 Mile** **Higher**	**FED USGS**	**USGS40000136826**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	005S010W32L001S	Type:	Well
Description:	Not Reported	HUC:	18070203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	Not Reported
Well Depth Units:	Not Reported	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

H40 **ESE** **1/2 - 1 Mile** **Higher**	**FED USGS**	**USGS40000136762**

Organization ID:	USGS-CA
Organization Name:	USGS California Water Science Center

Monitor Location:	005S010W34P002S	Type:	Well
Description:	Not Reported	HUC:	Not Reported
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19990826	Well Depth:	1020
Well Depth Units:	ft	Well Hole Depth:	1030
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements:	1	Level reading date:	1999-08-26
Feet below surface:	122	Feet to sea level:	Not Reported
Note:	Other conditions existed that would affect the measured water level.		

I41
WSW
1/2 - 1 Mile
Higher

CA WELLS **CADW60000021934**

Objectid:	21934	Latitude:	33.687
Longitude:	-117.9436	Site code:	336870N1179436W001
State well numbe:	06S10W05B001S	Local well name:	''
Well use id:	6	Well use descrip:	Unknown
County id:	30	County name:	Orange
Basin code:	'8-1'	Basin desc:	Coastal Plain Of Orange County
Dwr region id:	80238	Dwr region:	Southern Region Office
Site id:	CADW60000021934		

H42
ESE
1/2 - 1 Mile
Higher

CA WELLS **CADW60000000888**

Objectid:	888	Latitude:	33.687495
Longitude:	-117.914829	Site code:	336875N1179148W001
State well numbe:	05S10W34P001S	Local well name:	'COSM-1/MP1'
Well use id:	1	Well use descrip:	Observation
County id:	30	County name:	Orange
Basin code:	'8-1'	Basin desc:	Coastal Plain Of Orange County
Dwr region id:	80238	Dwr region:	Southern Region Office
Site id:	CADW60000000888		

43
SW
1/2 - 1 Mile
Higher

FED USGS **USGS40000136731**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	006S010W05B003S	Type:	Well
Description:	Not Reported	HUC:	18070203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19560217	Well Depth:	180
Well Depth Units:	ft	Well Hole Depth:	218
Well Hole Depth Units:	ft		

Ground water levels,Number of Measurements: 53

Level reading date:	1986-08-13		
Feet below surface:	29.45	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1986-05-01	Feet below surface:	23.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1986-03-03	Feet below surface:	27.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-11-04	Feet below surface:	29.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-08-16	Feet below surface:	30.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-05-14	Feet below surface:	21.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1985-02-14	Feet below surface:	19.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-10-31	Feet below surface:	27.44
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-08-14	Feet below surface:	27.88
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-05-10	Feet below surface:	23.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1984-02-08	Feet below surface:	17.03
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-11-07	Feet below surface:	21.41
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-08-10	Feet below surface:	27.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-05-12	Feet below surface:	18.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1983-02-10	Feet below surface:	18.29
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-11-02	Feet below surface:	24.44
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1982-08-06	Feet below surface:	26.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-08-04	Feet below surface:	22.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-05-12	Feet below surface:	18.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1981-02-04	Feet below surface:	17.56
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-10-31	Feet below surface:	22.70

Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-08-27	Feet below surface:	23.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-06-16	Feet below surface:	20.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1980-02-06	Feet below surface:	21.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-11-08	Feet below surface:	19.31
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-04-30	Feet below surface:	20.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1979-02-02	Feet below surface:	20.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-11-02	Feet below surface:	21.93
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1978-10-16	Feet below surface:	25.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-10-26	Feet below surface:	34.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-03-07	Feet below surface:	29.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1977-01-12	Feet below surface:	29.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1976-03-11	Feet below surface:	32.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-11-04	Feet below surface:	30.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-08-27	Feet below surface:	29.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-03-14	Feet below surface:	28.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1975-01-09	Feet below surface:	34.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-10-23	Feet below surface:	36.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-09-06	Feet below surface:	35.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-07-09	Feet below surface:	36.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-05-06	Feet below surface:	23.60
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1974-03-21	Feet below surface:	20.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1974-01-31	Feet below surface:	28.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-09-13	Feet below surface:	35.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-05-11	Feet below surface:	29.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-03-13	Feet below surface:	23.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1973-01-11	Feet below surface:	27.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-11-06	Feet below surface:	28.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-09-08	Feet below surface:	30.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-07-12	Feet below surface:	28.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-05-05	Feet below surface:	24.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-03-03	Feet below surface:	21.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1972-01-13	Feet below surface:	16.60
Feet to sea level:	Not Reported	Note:	Not Reported

I44
WSW
1/2 - 1 Mile
Higher

CA WELLS **CADW60000021935**

Objectid:	21935	Latitude:	33.6867
Longitude:	-117.9439	Site code:	336867N1179439W001
State well numbe:	06S10W05B005S	Local well name:	''
Well use id:	6	Well use descrip:	Unknown
County id:	30	County name:	Orange
Basin code:	'8-1'	Basin desc:	Coastal Plain Of Orange County
Dwr region id:	80238	Dwr region:	Southern Region Office
Site id:	CADW60000021935		

1G
North
1/2 - 1 Mile
Lower

AQUIFLOW **34271**

Site ID:	083001434T
Groundwater Flow:	NW
Shallow Water Depth:	6
Deep Water Depth:	7
Average Water Depth:	Not Reported
Date:	12/11/1996

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
2G **NE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083001957T Not Reported Not Reported Not Reported 9.25 06/08/1999	**AQUIFLOW**	**68215**
3G **NE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083001957T Not Reported Not Reported Not Reported 9.25 06/08/1999	**AQUIFLOW**	**68216**
4G **NNE** **1/4 - 1/2 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083001527T NE 16 21.6 Not Reported 05/23/1996	**AQUIFLOW**	**65005**
5G **NNE** **1/4 - 1/2 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083000016T SE Not Reported Not Reported 6.7 05/13/1994	**AQUIFLOW**	**34041**
6G **SE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083000703T SW Not Reported Not Reported 28.47 01/29/1999	**AQUIFLOW**	**54968**
7G **SE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083000581T Not Reported Not Reported Not Reported 45 07/15/1993	**AQUIFLOW**	**65363**

Map ID
Direction
Distance

Database EDR ID Number

1
South
1/2 - 1 Mile

OIL_GAS **CAOG11000217957**

Districtnu:	1	Apinumber:	05901174
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	Y	Wellstatus:	P
Operatorna:	Chevron U.S.A. Inc.	Countyname:	Orange
Fieldname:	Any Field	Areaname:	Any Area
Section:	4	Township:	06S
Range:	10W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	S.O.-Twa-Turley	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000217957		

2
West
1/2 - 1 Mile

OIL_GAS **CAOG11000217800**

Districtnu:	1	Apinumber:	05901006
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	Y	Wellstatus:	P
Operatorna:	ExxonMobil Corporation	Countyname:	Orange
Fieldname:	Any Field	Areaname:	Any Area
Section:	32	Township:	05S
Range:	10W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Ellis	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000217800		

3
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000222543**

Districtnu:	1	Apinumber:	05921562
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Chevron U.S.A. Inc.	Countyname:	Orange
Fieldname:	Newport, West	Areaname:	Onshore
Section:	4	Township:	06S
Range:	10W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	NC-41

Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000222543		

4
SSW **OIL_GAS** **CAOG11000222544**
1/2 - 1 Mile

Districtnu:	1	Apinumber:	05921563
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Chevron U.S.A. Inc.	Countyname:	Orange
Fieldname:	Newport, West	Areaname:	Onshore
Section:	4	Township:	06S
Range:	10W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Not Reported	Wellnumber:	NC-43
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000222544		

5
East **OIL_GAS** **CAOG11000218060**
1/2 - 1 Mile

Districtnu:	1	Apinumber:	05901285
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	Y	Wellstatus:	P
Operatorna:	Westates Petroleum Corporation	Countyname:	Orange
Fieldname:	Any Field	Areaname:	Any Area
Section:	34	Township:	05S
Range:	10W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Segerstrom	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000218060		

6
West **OIL_GAS** **CAOG11000217794**
1/2 - 1 Mile

Districtnu:	1	Apinumber:	05900999
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	Y	Wellstatus:	P

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Operatorna:	Sam B. Herndon, Operator	Countyname:	Orange
Fieldname:	Any Field	Areaname:	Any Area
Section:	32	Township:	05S
Range:	10W	Basemeridi:	SB
Elevation:	Not Reported	Locationde:	Not Reported
Gissourcec:	hud	Comments:	Not Reported
Leasename:	Stephens Comm.	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0	Redrillfoo:	0
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000217794		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
92626	70	5

Federal EPA Radon Zone for ORANGE County: 3

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for ORANGE COUNTY, CA

Number of sites tested: 30

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.763 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW[R] Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Well Database
Source: Department of Water Resources
Telephone: 916-651-9648

California Drinking Water Quality Database
Source: Department of Public Health
Telephone: 916-324-2319
The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations
Source: Department of Conservation
Telephone: 916-323-1779
Oil and Gas well locations in the state.

California Earthquake Fault Lines
Source: California Division of Mines and Geology
The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

RADON

State Database: CA Radon
Source: Department of Public Health
Telephone: 916-210-8558
Radon Database for California

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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APPENDIX D

APPENDIX D

EDR AERIAL PHOTO DECADE PACKAGE

FOR

1683 SUNFLOWER AVENUE
COSTA MESA, CALIFORNIA

PROJECT NO. G2368-62-01

1683 Sunflower Avenue

1683 Sunflower Avenue

Costa Mesa, CA 92626

Inquiry Number: 5548655.8

January 31, 2019

The EDR Aerial Photo Decade Package

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Aerial Photo Decade Package

01/31/19

Site Name:

1683 Sunflower Avenue
1683 Sunflower Avenue
Costa Mesa, CA 92626
EDR Inquiry # 5548655.8

Client Name:

Geocon Env. Consultants, Inc.
6960 Flanders Drive
San Diego, CA 92121-0000
Contact: Christine Martinez

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

Search Results:

Year	*Scale*	*Details*	*Source*
2016	1"=500'	Flight Year: 2016	USDA/NAIP
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2005	1"=500'	Flight Year: 2005	USDA/NAIP
1994	1"=500'	Acquisition Date: June 01, 1994	USGS/DOQQ
1990	1"=500'	Flight Date: September 06, 1990	USDA
1987	1"=500'	Flight Date: March 29, 1987	USDA
1977	1"=500'	Flight Date: January 18, 1977	EDR Proprietary Brewster Pacific
1972	1"=500'	Flight Date: October 30, 1972	USGS
1963	1"=500'	Flight Date: February 28, 1963	USGS
1953	1"=500'	Flight Date: June 02, 1953	USDA
1947	1"=500'	Flight Date: July 01, 1947	FAIR
1938	1"=500'	Flight Date: June 21, 1938	USDA

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INQUIRY #: 5548655.8

YEAR: 2016

= 500'

N

EDR

INQUIRY #: 5548655.8

YEAR: 2012

= 500'

N

EDR

INQUIRY #: 5548655.8

YEAR: 2009

= 500'

N

EDR

INQUIRY #: 5548655.8

YEAR: 2005

= 500'

N

EDR

INQUIRY #: 5548655.8

YEAR: 1994

= 500'

N

EDR

INQUIRY #: 5548655.8

YEAR: 1990

= 500'

N

EDR

INQUIRY #: 5548655.8
YEAR: 1987
= 500'
N
EDR

INQUIRY #: 5548655.8

YEAR: 1977

= 500'

N

EDR

INQUIRY #: 5548655.8

YEAR: 1972

= 500'

N

EDR

INQUIRY #: 5548655.8

YEAR: 1963

= 500'

N

EDR

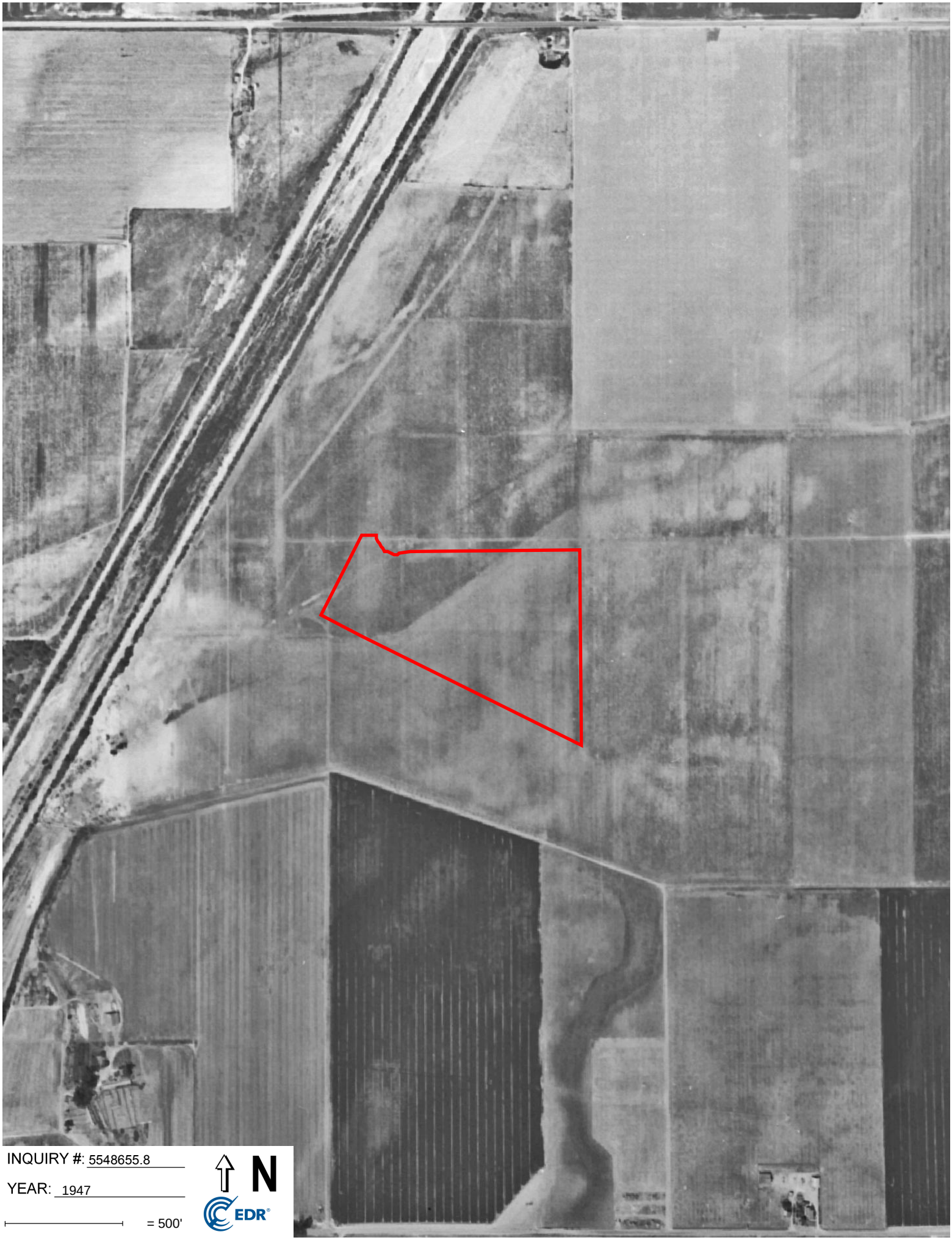
INQUIRY #: 5548655.8

YEAR: 1953

= 500'

N

EDR


INQUIRY #: 5548655.8
YEAR: 1947
= 500'
N
EDR

INQUIRY #: 5548655.8
YEAR: 1938
= 500'
N
EDR

APPENDIX E

APPENDIX E

EDR HISTORICAL TOPO MAP REPORT

FOR

1683 SUNFLOWER AVENUE
COSTA MESA, CALIFORNIA

PROJECT NO. G2368-62-01

1683 Sunflower Avenue

1683 Sunflower Avenue

Costa Mesa, CA 92626

Inquiry Number: 5548655.4

January 30, 2019

EDR Historical Topo Map Report

with QuadMatch™

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Historical Topo Map Report

01/30/19

Site Name:	Client Name:
1683 Sunflower Avenue	Geocon Env. Consultants, Inc.
1683 Sunflower Avenue	6960 Flanders Drive
Costa Mesa, CA 92626	San Diego, CA 92121-0000
EDR Inquiry # 5548655.4	Contact: Christine Martinez

EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Geocon Env. Consultants, Inc. were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:

P.O.#	G2368-62-01
Project:	1683 Sunflower Avenue

Coordinates:

Latitude:	33.694571 33° 41' 40" North
Longitude:	-117.929396 -117° 55' 46" West
UTM Zone:	Zone 11 North
UTM X Meters:	413864.87
UTM Y Meters:	3728679.04
Elevation:	23.30' above sea level

Maps Provided:

2012	1932
1981	1902
1972	1901
1965	1896
1951	
1949	
1942	
1935	

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Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2012 Source Sheets

Newport Beach
2012
7.5-minute, 24000

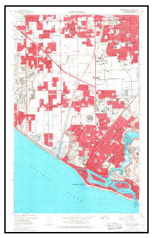
1981 Source Sheets

Newport Beach
1981
7.5-minute, 24000
Aerial Photo Revised 1978

1972 Source Sheets

Newport Beach
1972
7.5-minute, 24000
Aerial Photo Revised 1972

1965 Source Sheets



Newport Beach
1965
7.5-minute, 24000
Aerial Photo Revised 1963

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1951 Source Sheets

Newport Beach
1951
7.5-minute, 24000
Aerial Photo Revised 1947

1949 Source Sheets

Newport Beach
1949
7.5-minute, 24000
Aerial Photo Revised 1947

1942 Source Sheets

SANTA ANA
1942
15-minute, 50000

1935 Source Sheets

Newport Beach
1935
7.5-minute, 31680

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1932 Source Sheets

Newport Beach
1932
7.5-minute, 31680

1902 Source Sheets

Corona
1902
30-minute, 125000

1901 Source Sheets

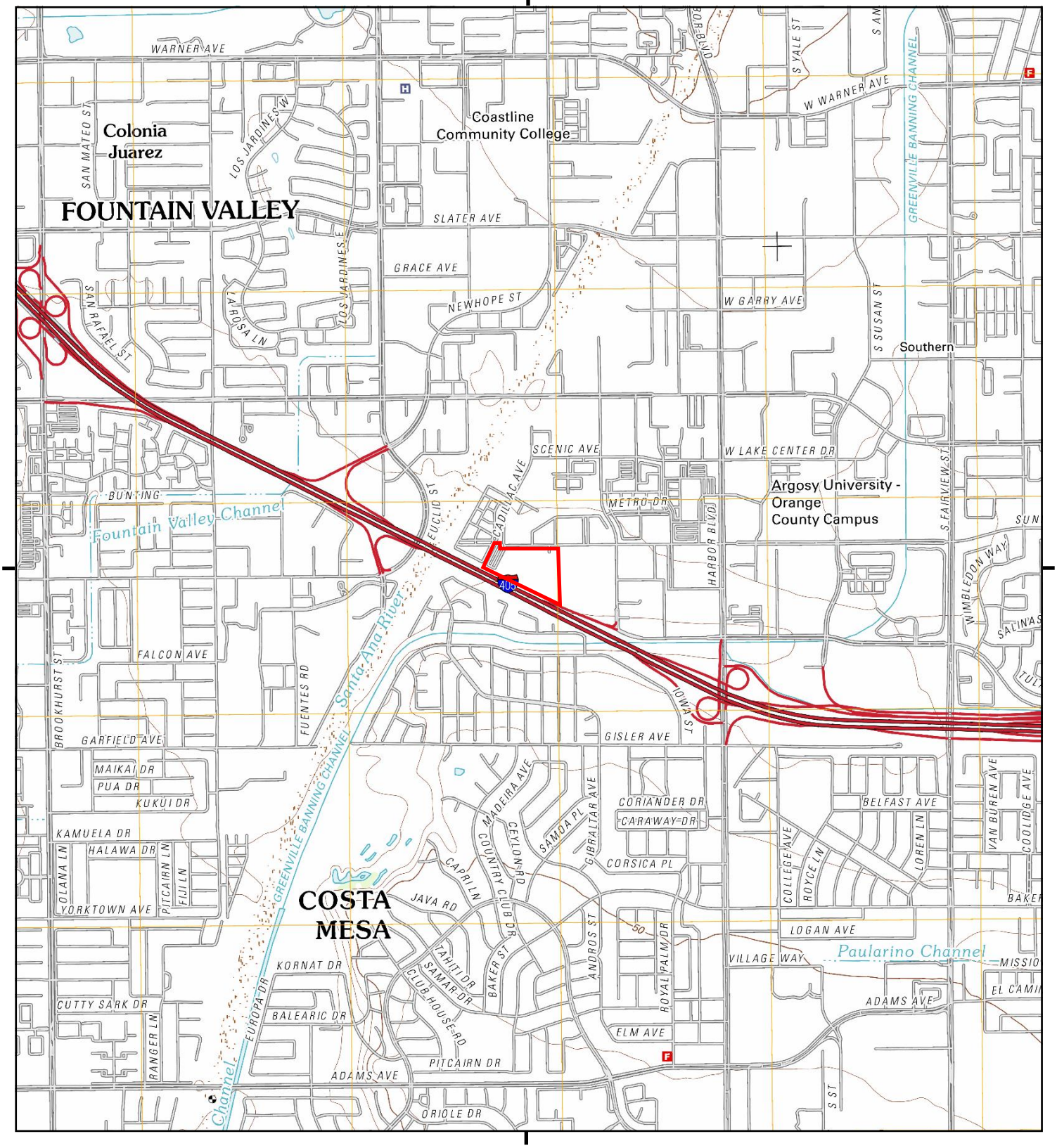
Santa Ana
1901
15-minute, 62500

1896 Source Sheets

Santa Ana
1896
15-minute, 62500

Historical Topo Map

2012



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

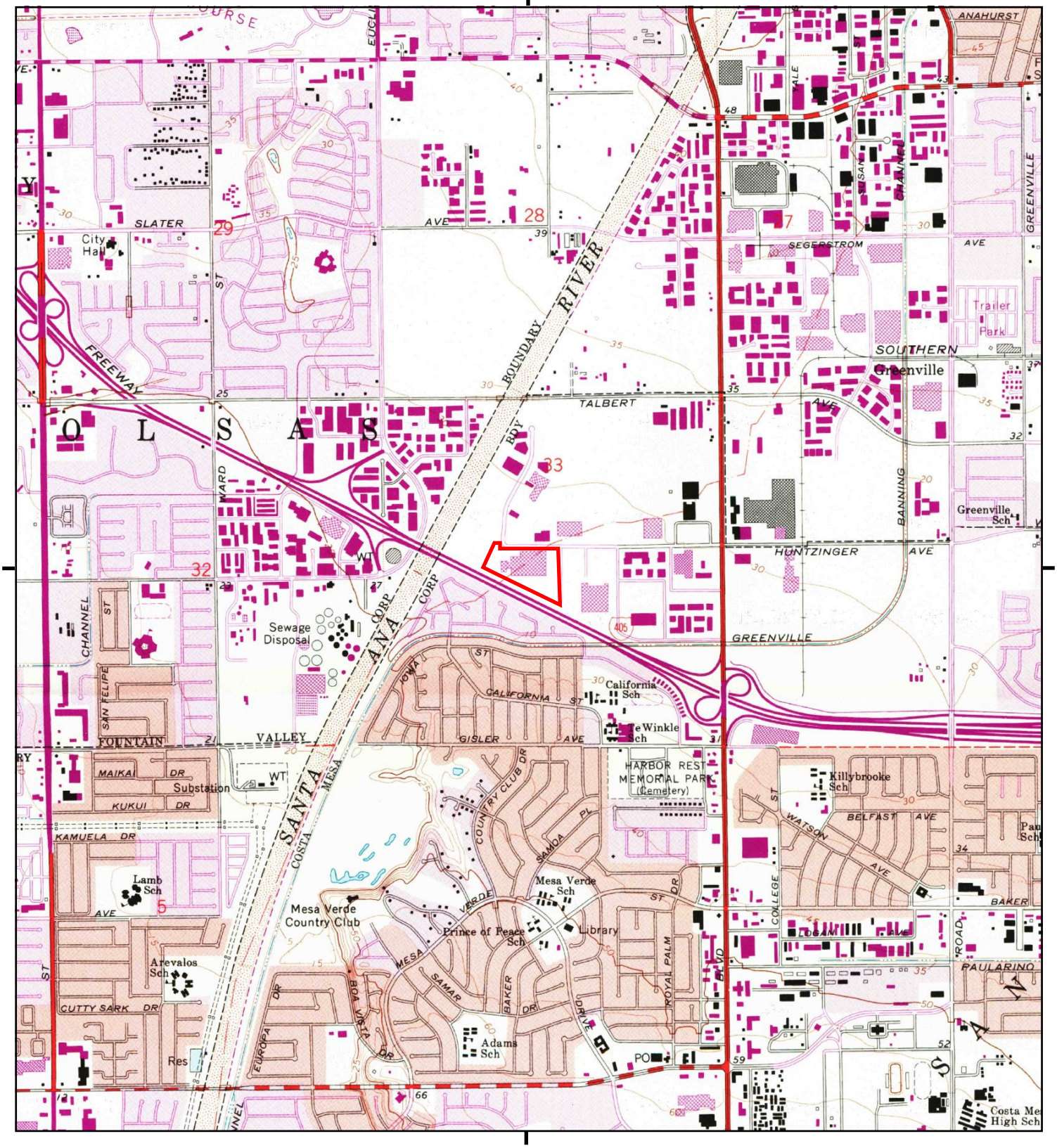
TP, Newport Beach, 2012, 7.5-minute

SITE NAME: 1683 Sunflower Avenue
ADDRESS: 1683 Sunflower Avenue
Costa Mesa, CA 92626
CLIENT: Geocon Env. Consultants, Inc.

N

Historical Topo Map

1981



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

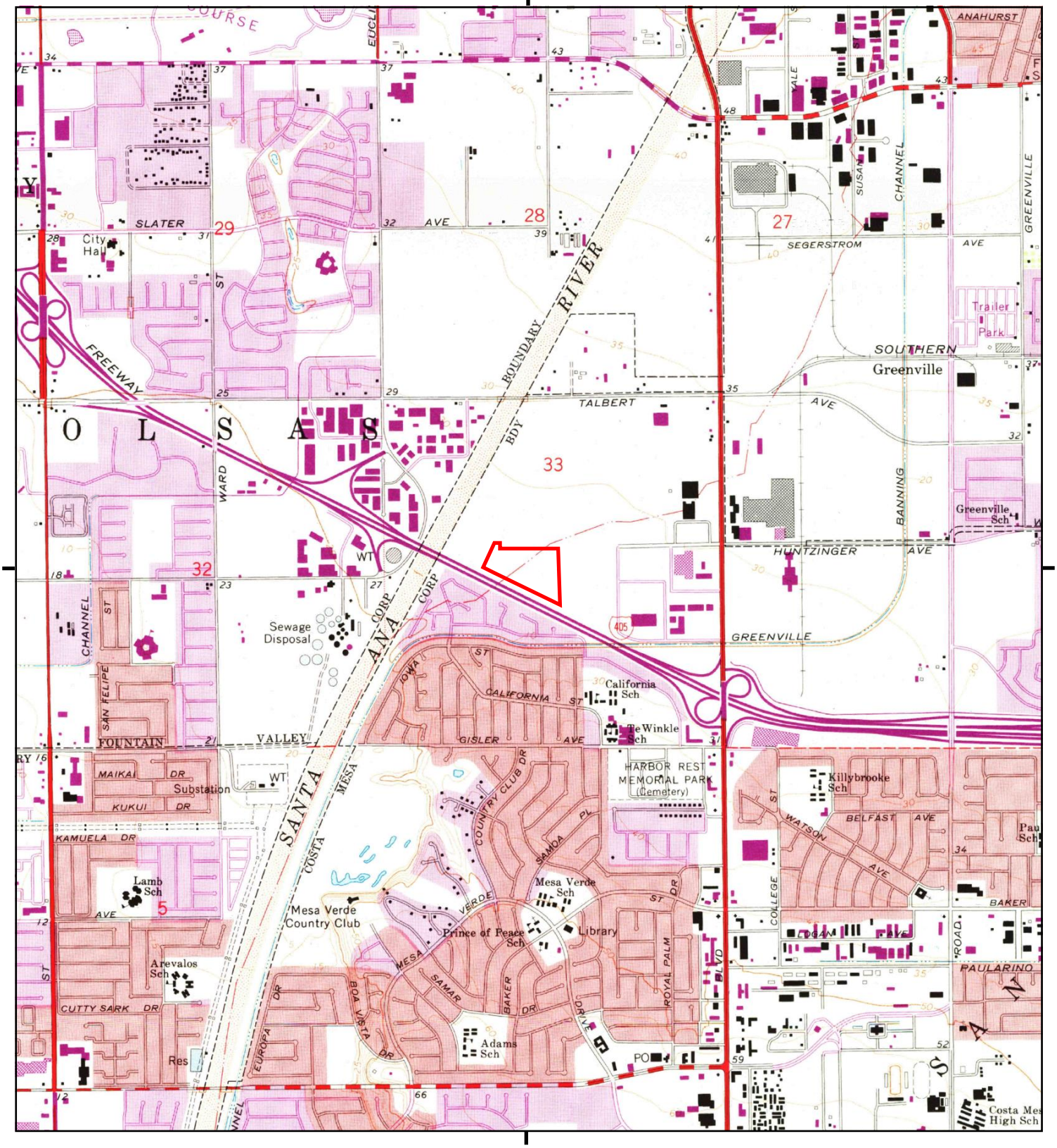
TP, Newport Beach, 1981, 7.5-minute

SITE NAME: 1683 Sunflower Avenue
ADDRESS: 1683 Sunflower Avenue
Costa Mesa, CA 92626
CLIENT: Geocon Env. Consultants, Inc.

N

Historical Topo Map

1972



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

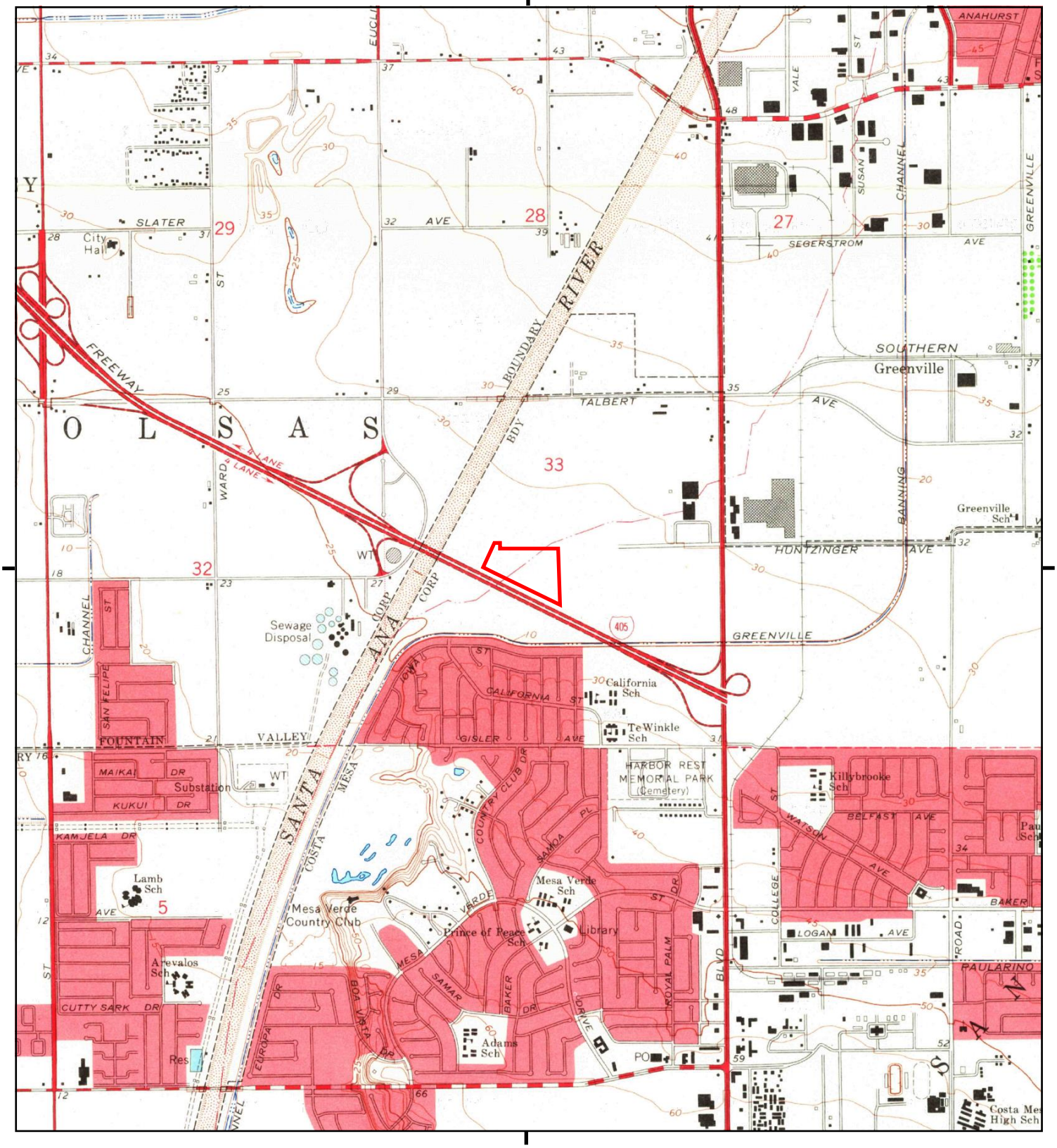
TP, Newport Beach, 1972, 7.5-minute

SITE NAME: 1683 Sunflower Avenue
ADDRESS: 1683 Sunflower Avenue
Costa Mesa, CA 92626
CLIENT: Geocon Env. Consultants, Inc.

N

Historical Topo Map

1965



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

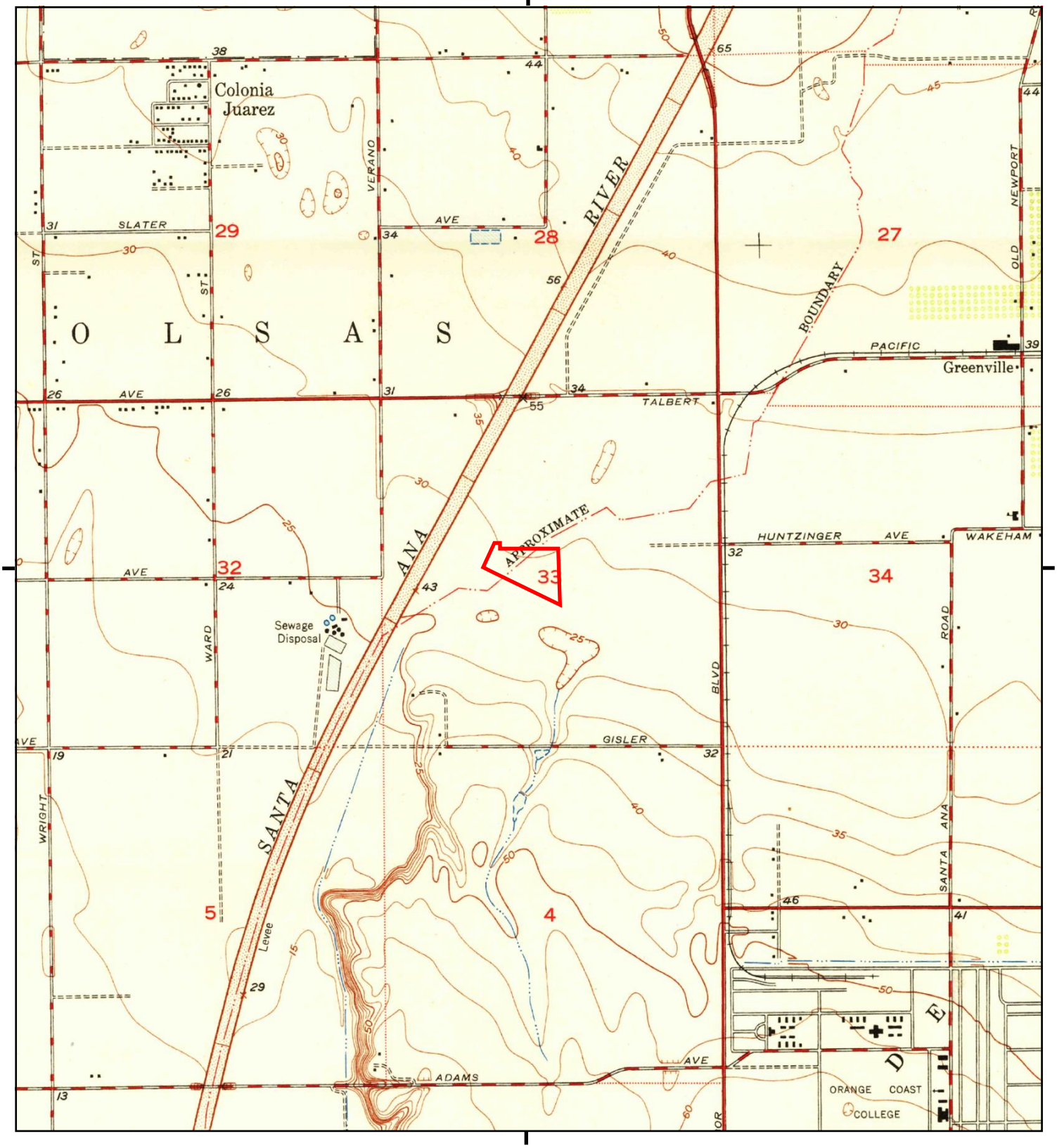
TP, Newport Beach, 1965, 7.5-minute

SITE NAME: 1683 Sunflower Avenue
ADDRESS: 1683 Sunflower Avenue
Costa Mesa, CA 92626
CLIENT: Geocon Env. Consultants, Inc.

N

Historical Topo Map

1951



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

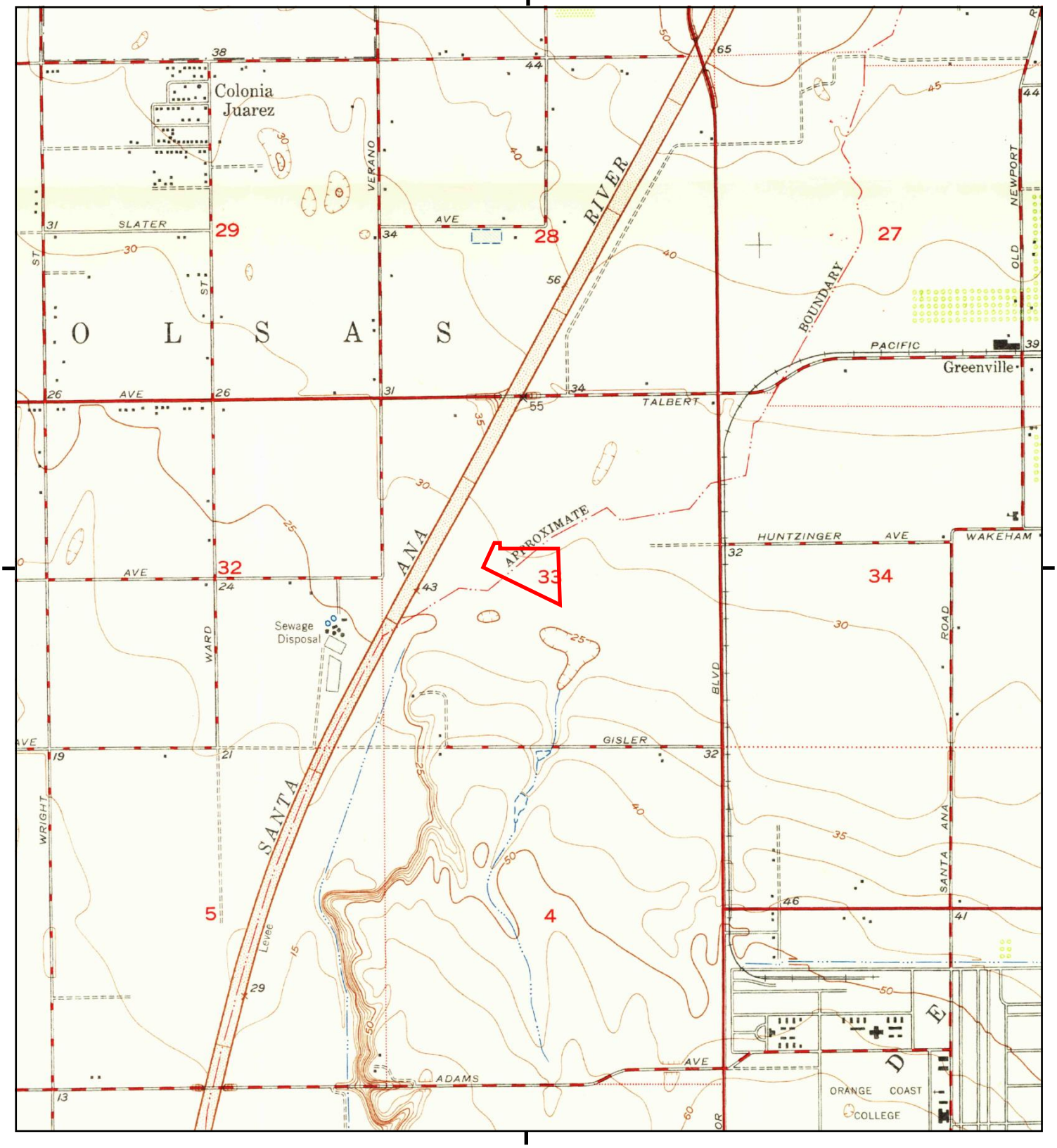
TP, Newport Beach, 1951, 7.5-minute

SITE NAME: 1683 Sunflower Avenue
ADDRESS: 1683 Sunflower Avenue
Costa Mesa, CA 92626
CLIENT: Geocon Env. Consultants, Inc.

N

Historical Topo Map

1949



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

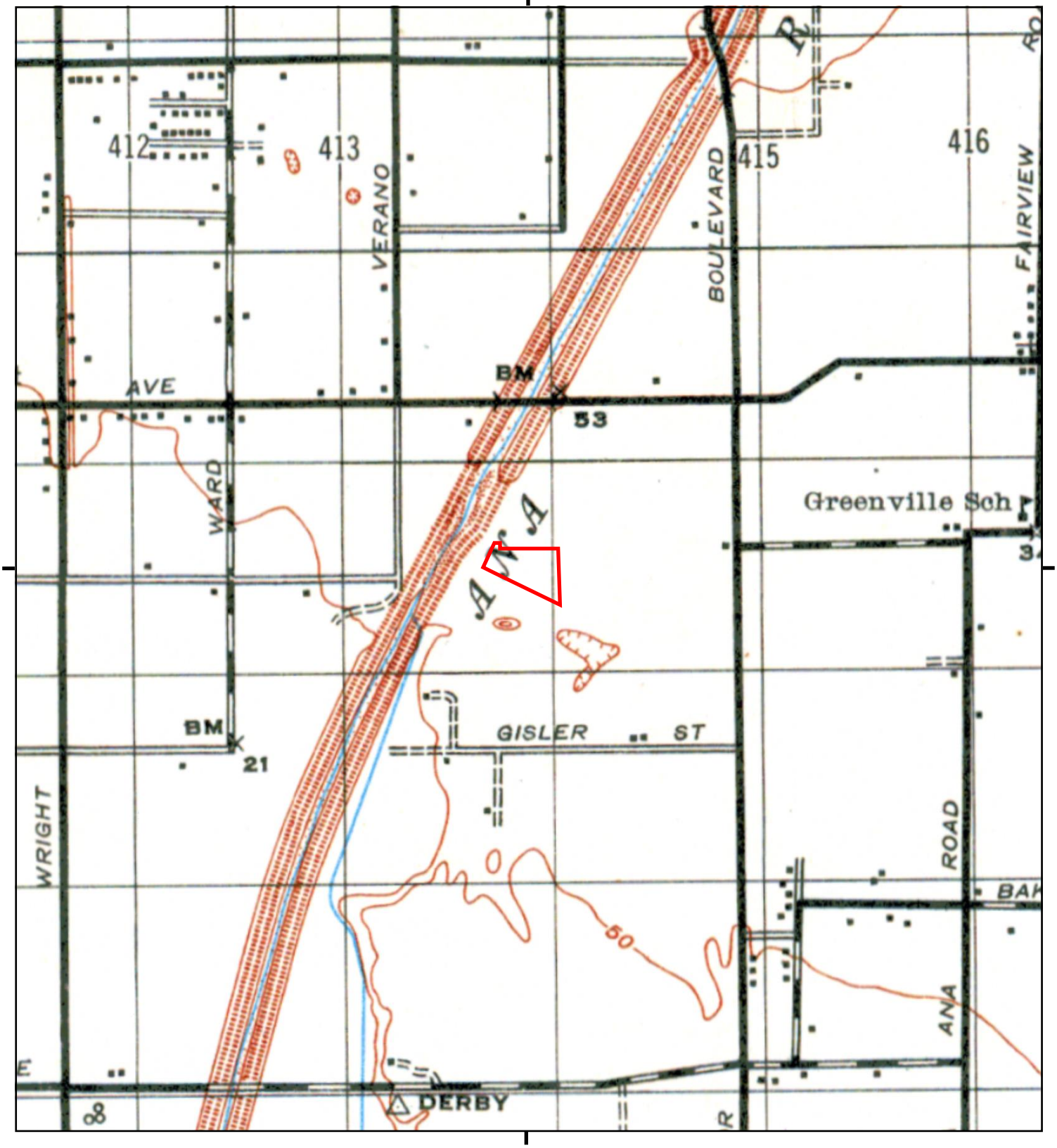
TP, Newport Beach, 1949, 7.5-minute

SITE NAME: 1683 Sunflower Avenue
ADDRESS: 1683 Sunflower Avenue
Costa Mesa, CA 92626
CLIENT: Geocon Env. Consultants, Inc.

N

Historical Topo Map

1942



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

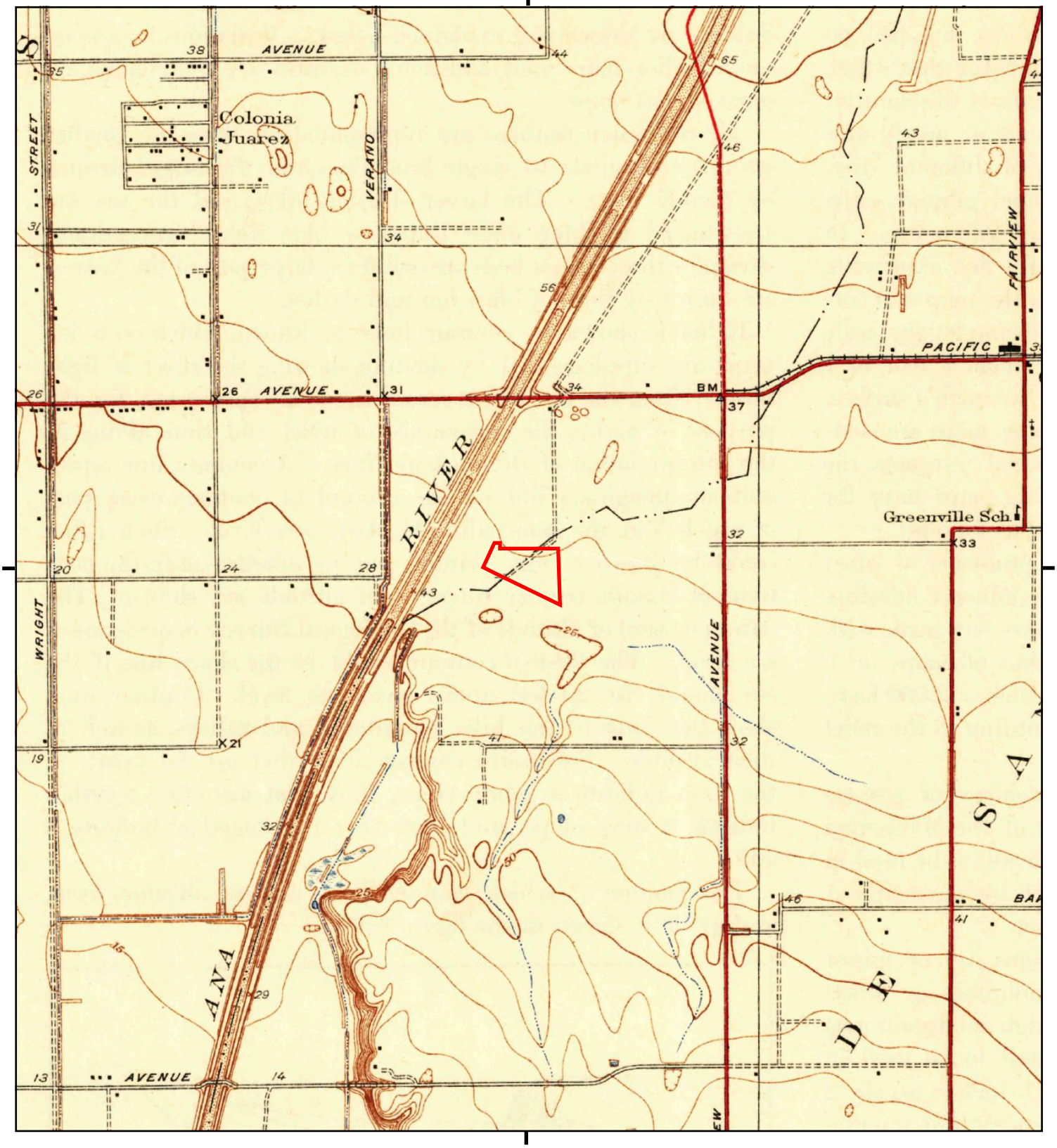
TP, SANTA ANA, 1942, 15-minute

SITE NAME: 1683 Sunflower Avenue
ADDRESS: 1683 Sunflower Avenue
Costa Mesa, CA 92626
CLIENT: Geocon Env. Consultants, Inc.

N

Historical Topo Map

1935



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

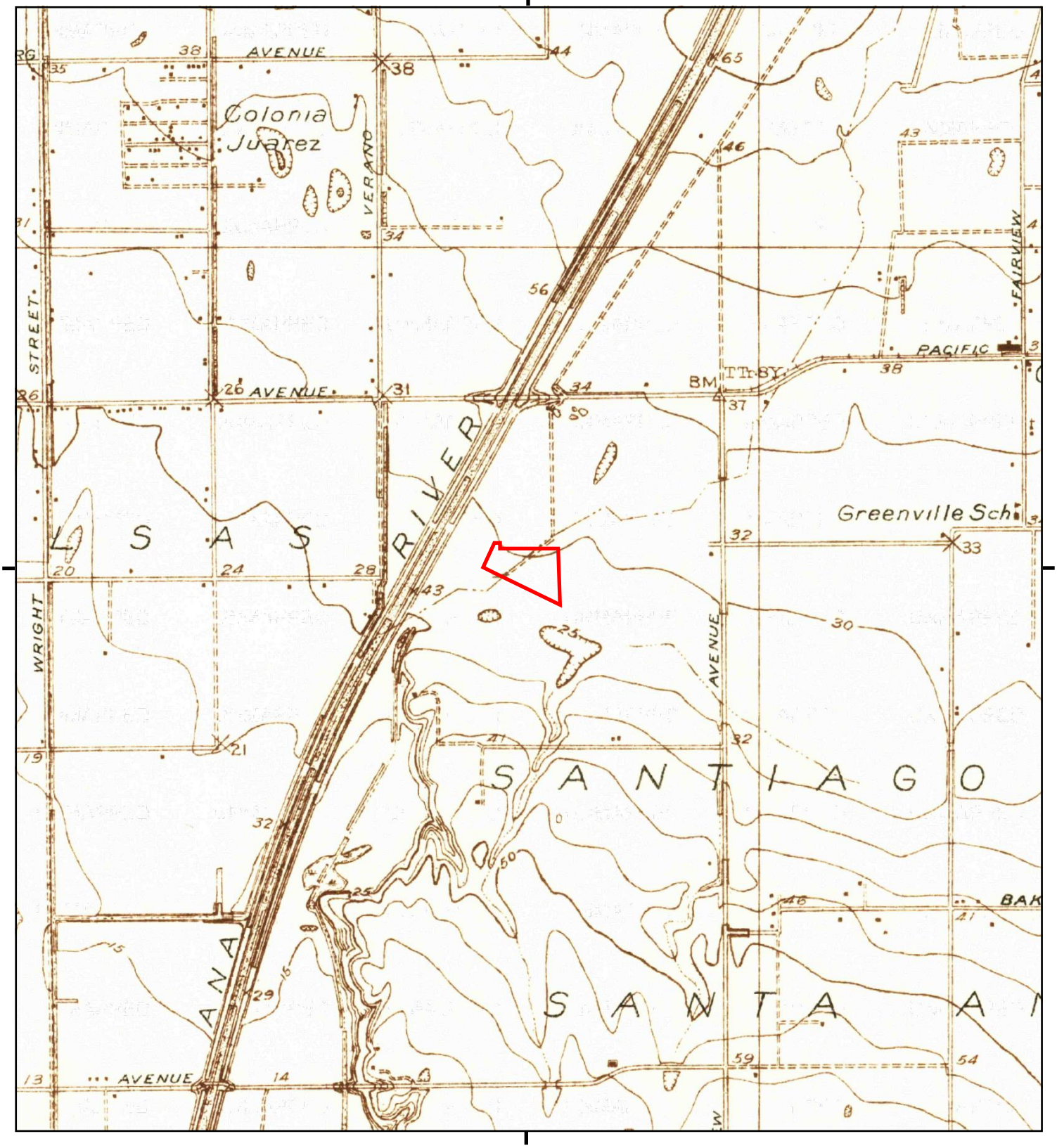
TP, Newport Beach, 1935, 7.5-minute

SITE NAME: 1683 Sunflower Avenue
ADDRESS: 1683 Sunflower Avenue
Costa Mesa, CA 92626
CLIENT: Geocon Env. Consultants, Inc.

N

Historical Topo Map

1932



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

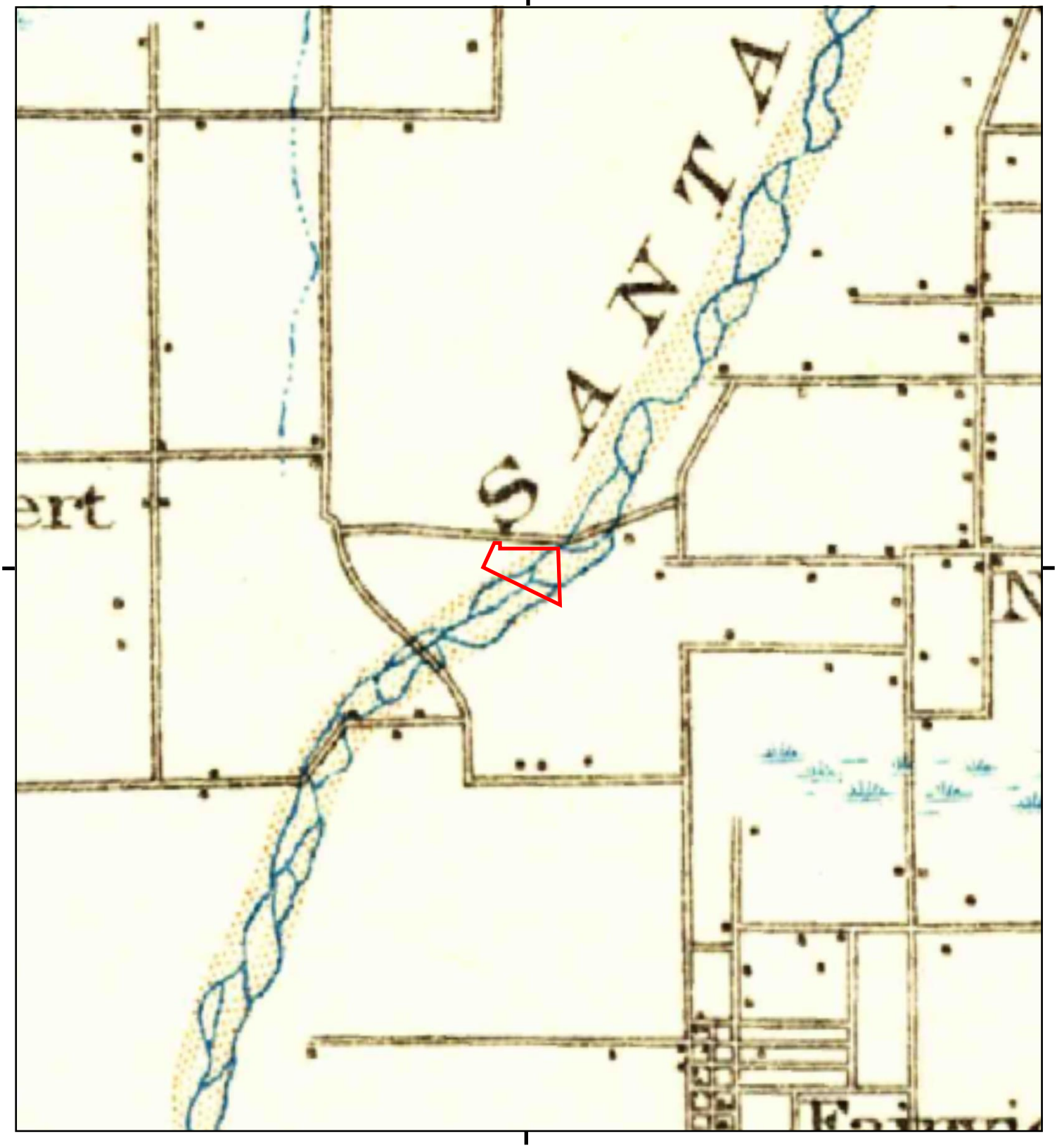
TP, Newport Beach, 1932, 7.5-minute

SITE NAME: 1683 Sunflower Avenue
ADDRESS: 1683 Sunflower Avenue
Costa Mesa, CA 92626
CLIENT: Geocon Env. Consultants, Inc.

N

Historical Topo Map

1902



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

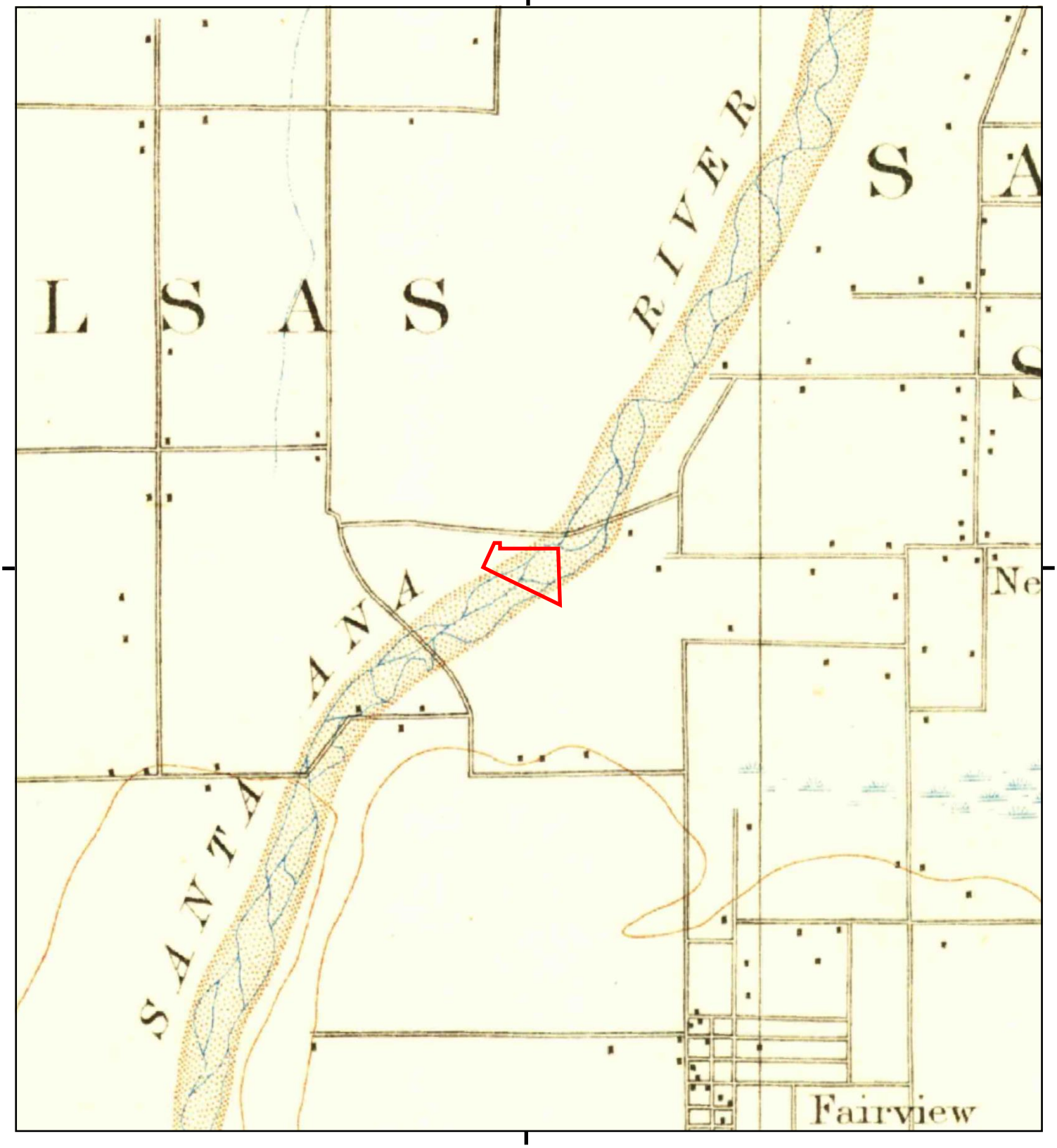
TP, Corona, 1902, 30-minute

SITE NAME: 1683 Sunflower Avenue
ADDRESS: 1683 Sunflower Avenue
Costa Mesa, CA 92626
CLIENT: Geocon Env. Consultants, Inc.

N

Historical Topo Map

1901



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

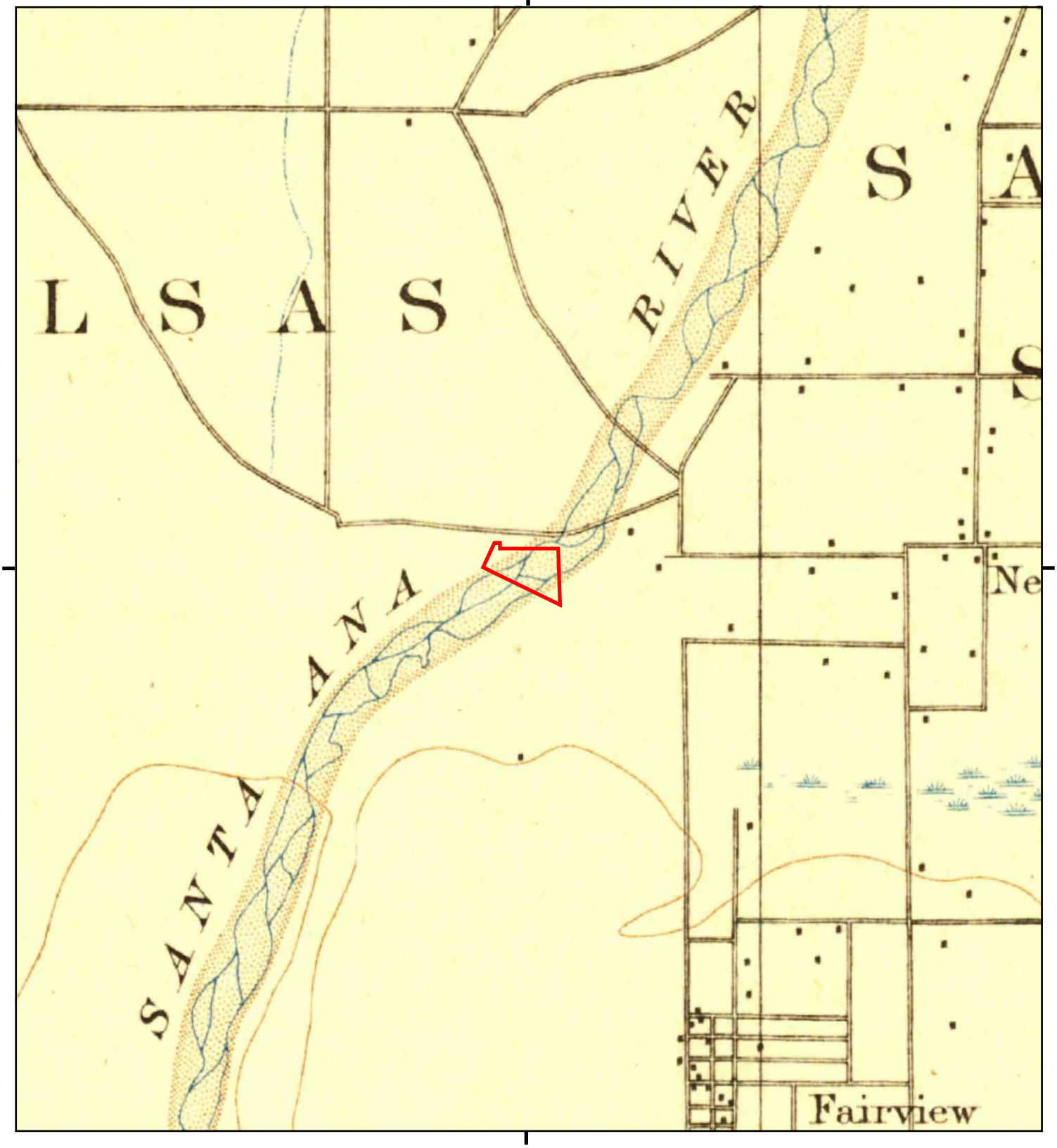
TP, Santa Ana, 1901, 15-minute

SITE NAME: 1683 Sunflower Avenue
ADDRESS: 1683 Sunflower Avenue
Costa Mesa, CA 92626
CLIENT: Geocon Env. Consultants, Inc.

N

Historical Topo Map

1896



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Santa Ana, 1896, 15-minute

SITE NAME: 1683 Sunflower Avenue
ADDRESS: 1683 Sunflower Avenue
Costa Mesa, CA 92626
CLIENT: Geocon Env. Consultants, Inc.

N

APPENDIX F

APPENDIX F

EDR-CITY DIRECTORY IMAGE REPORT

FOR

1683 SUNFLOWER AVENUE
COSTA MESA, CALIFORNIA

PROJECT NO. G2368-62-01

1683 Sunflower Avenue
1683 Sunflower Avenue
Costa Mesa, CA 92626

Inquiry Number: 5548655.5
January 30, 2019

The EDR-City Directory Abstract

Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1920 through 2014. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 660 feet of the target property.

A summary of the information obtained is provided in the text of this report.

RECORD SOURCES

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

Year	Source	TP	Adjoining	Text Abstract	Source Image
2014	EDR Digital Archive	X	X	X	-
2010	EDR Digital Archive	X	X	X	-
2005	EDR Digital Archive	X	X	X	-
2002	Haines Company	-	X	X	-
	Haines Company	X	X	X	-
2001	Pacific Telephone	-	-	-	-
1997	Pacific Telephone	-	-	-	-
1995	Pacific Bell	-	X	X	-
	Pacific Bell	X	X	X	-
1992	Pacific Bell	-	-	-	-
1991	Pacific Bell	-	X	X	-
	Pacific Bell	X	X	X	-

EXECUTIVE SUMMARY

Year	Source	TP	Adjoining	Text Abstract	Source Image
1986	Pacific Bell	-	X	X	-
	Pacific Bell	X	X	X	-
1980	Pacific Telephone	-	X	X	-
	Pacific Telephone	X	X	X	-
1975	Luskey Brothers & Co., Inc.	-	X	X	-
	Luskey Brothers & Co., Inc.	X	X	X	-
1971	Luskey Brothers Co., Inc.	-	-	-	-
1970	Ross Publications	-	-	-	-
1966	Pacific Telephone	-	-	-	-
1965	Luskey Brothers	-	-	-	-
1961	Luskey Brothers & Co.,	-	-	-	-
1960	Unknown	-	-	-	-
1956	Luskey Brothers & Co., Inc.	-	-	-	-
1955	The Pacific Telephone and Telegraph Co.	-	-	-	-
1952	Luskeys Directory Service Co.	-	-	-	-
1950	West Directory Co.	-	-	-	-
1946	Southern California Telephone Co.	-	-	-	-
1945	McCutcheon & Bragonier	-	-	-	-
1941	Southern California Telephone Co.	-	-	-	-
1936	Western Directory Co.	-	-	-	-
1930	Western Directory Co.	-	-	-	-
1926	Pacific Telephone	-	-	-	-
1925	Western Directory Co.	-	-	-	-
1922	Kaasen Directory Co.	-	-	-	-
1921	Western Directory Co.	-	-	-	-
1920	Santa Ana Directory Co.	-	-	-	-

FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

1683 Sunflower Avenue
Costa Mesa, CA 92626

FINDINGS DETAIL

Target Property research detail.

Sunflower Ave

1683 Sunflower Ave

Year	Uses	Source
2014	KENT G BRAWNER	EDR Digital Archive
	NISSAN NORTH AMERICA INC	EDR Digital Archive
	ROBINSON PHARMA INC	EDR Digital Archive
2010	JOL MANAGEMENT CO	EDR Digital Archive
	KENT G BRAWNER	EDR Digital Archive
	NISSAN NORTH AMERICA INC	EDR Digital Archive
	PRIMARY CONNECTIONS	EDR Digital Archive
	ROBINSON PHARMA INC	EDR Digital Archive
	RUBY MANAGEMENT CO	EDR Digital Archive
	SHOWROOM SERVICES LLC	EDR Digital Archive
	TUNG YUNG INTL	EDR Digital Archive
	ZAMBIANCO LUCIO	EDR Digital Archive
2005	KENT G BRAWNER	EDR Digital Archive
	NISSAN NORTH AMERICA INC	EDR Digital Archive
	ROLLINS TRUCKING CO INC	EDR Digital Archive

SUNFLOWER AVE

1683 SUNFLOWER AVE

Year	Uses	Source
2002	NISSAN MOTOR CORP	Haines Company
1995	Nissan Motor Corp In U SANTA ANA	Pacific Bell
1991	NISSAN MOTOR CORPORATION IN USA	Pacific Bell
1986	Datsun Regional Office See Nissan Motor Corporation In US A	Pacific Bell
1980	Corporation In US A	Pacific Telephone
	N S S AN MOTOR CORPORATION IN US A	Pacific Telephone

FINDINGS

Year	***Uses***	***Source***
1975	Nissan Motor Corporation In USA	Luskey Brothers & Co., Inc.

FINDINGS

ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

CAD ILLTAC AVE

3520 CAD ILLTAC AVE

Year	Uses	Source
1995	Dunn Ferryman Associates	Pacific Bell

CADILLAC

3520 CADILLAC

Year	Uses	Source
1995	Ford Publishing	Pacific Bell

CADILLAC AVE

3506 CADILLAC AVE

Year	Uses	Source
2002	X 30X	Haines Company

3508 CADILLAC AVE

Year	Uses	Source
2002	XXXX	Haines Company

3520 CADILLAC AVE

Year	Uses	Source
2002	o AEROFLDWIC	Haines Company
	DUNN FERRYMAN	Haines Company
	ASCTS PACIFi CA HARDWOOD	Haines Company
	FLOORS	Haines Company
	TATLIMJohn	Haines Company
1995	Dunn Michael atty	Pacific Bell
	Ford Publishing	Pacific Bell
	J D Commercial Management	Pacific Bell
	J D Maintenance	Pacific Bell
	J D PROPERTY MANAGEMENT INC	Pacific Bell
	J D REAL ESTATE INVESTMENTS	Pacific Bell
	J D Seminars & Publications	Pacific Bell

FINDINGS

Year	Uses	Source
1995	James Publishing	Pacific Bell
	Law Office Computing	Pacific Bell
	Legal Assistant Today	Pacific Bell
	Phenix Stephen	Pacific Bell
	York Publishing	Pacific Bell
1991	DE CARLO JOSEPH W CPM	Pacific Bell
	Ford Publishing	Pacific Bell
	J D Commercial Management	Pacific Bell
	J&DConcrete 6	Pacific Bell
	J D Maintenance	Pacific Bell
	J D PROPERTY MANAGEMENT INC	Pacific Bell
	J D REAL ESTATE INVESTMENTS	Pacific Bell
	James Publishing	Pacific Bell
	York Publishing	Pacific Bell
1986	B J Sears Packaging	Pacific Bell
	CPMA Associates	Pacific Bell
	DE CARLO JOS E PH W CPM	Pacific Bell
	Dunn Michael atty	Pacific Bell
	J D Commercial Management	Pacific Bell
	J D Maintenance	Pacific Bell
	J D Packaging	Pacific Bell
	J D PROPE RTY MAN AGE ME N T	Pacific Bell
	J D RE AL E S TATE IN VE S TME N TS	Pacific Bell
	James Publishing	Pacific Bell
	L & J Engineering Inc	Pacific Bell
1980	Armstrong Development	Pacific Telephone
	COR O VAN	Pacific Telephone
	N ORTH AME RICAN VAN LIN E S	Pacific Telephone
	S TRAIT CUT	Pacific Telephone
	North American Van Lines Agency	Pacific Telephone

SUNFLOWER

1624 SUNFLOWER

Year	Uses	Source
1980	Halili Shirley M	Pacific Telephone
	Halili Florence M	Pacific Telephone

FINDINGS

1630 SUNFLOWER

Year	Uses	Source
1980	Van Beenen T J	Pacific Telephone

1631 SUNFLOWER

Year	Uses	Source
1995	Photo Group The	Pacific Bell
	Photo Group The	Pacific Bell
1980	Blokzyl Byron	Pacific Telephone

1635 SUNFLOWER

Year	Uses	Source
1980	Bantz Jeff Jo Anne	Pacific Telephone

1700 SUNFLOWER

Year	Uses	Source
1980	De Graffenreid Harold D Berta	Pacific Telephone

1706 SUNFLOWER

Year	Uses	Source
1980	Zechmeister Mathew R	Pacific Telephone

1710 SUNFLOWER

Year	Uses	Source
1980	Lavery Christopher M	Pacific Telephone

SUNFLOWER AVE

1641 SUNFLOWER AVE

Year	Uses	Source
1986	Santa Ana	Pacific Bell
	H S	Pacific Bell
1980	Santa Ana	Pacific Telephone
1975	Hungry Tiger Restaurant	Luskey Brothers & Co., Inc.

Sunflower Ave

1650 Sunflower Ave

Year	Uses	Source
2014	FEDERAL EXPRESS CORPORATION	EDR Digital Archive
2010	ARDAT INC	EDR Digital Archive
	FEDERAL EXPRESS CORPORATION	EDR Digital Archive

FINDINGS

Year	Uses	Source
2005	FRANKLIN NGUYEN	EDR Digital Archive
	SEAGATE TECHNOLOGY LLC	EDR Digital Archive
	CERTANCE LLC	EDR Digital Archive
	CERTAIN LLC	EDR Digital Archive

SUNFLOWER AVE

1650 SUNFLOWER AVE

Year	Uses	Source
2002	CONNERTAPE	Haines Company
	TECHNOLOGY COSTA	Haines Company
	SEAGATETAPE	Haines Company
	PRODUCTS o SEAGATE	Haines Company
	MESA SEAGATE	Haines Company
	TECHNOLOGYDISC	Haines Company
1995	Conner Tape	Pacific Bell
	Archive ITS Travel	Pacific Bell
	Archive Corp	Pacific Bell
1991	Archive Corp	Pacific Bell
	Archive I T S Travel	Pacific Bell
1986	Archive Corp	Pacific Bell

1651 SUNFLOWER AVE

Year	Uses	Source
1995	Good Earth The	Pacific Bell
	Village Farmer Restaurant & Bakery	Pacific Bell

Sunflower Ave

1670 Sunflower Ave

Year	Uses	Source
2014	WET OKOLE HAWAII INC	EDR Digital Archive
2010	WET OKOLE HAWAII INC	EDR Digital Archive
2005	CERTANCE LLC	EDR Digital Archive

SUNFLOWER AVE

1670 SUNFLOWER AVE

Year	Uses	Source
2002	XXXX	Haines Company

FINDINGS

Year	Uses	Source
1991	Sunday Samples	Pacific Bell
1986	Sunday Samples	Pacific Bell
1980	Clifford Research &Development Co	Pacific Telephone

Sunflower Ave

1700 Sunflower Ave

Year	Uses	Source
2014	QUILTER LABORATORIES LLC	EDR Digital Archive
	JET APPAREL INTERNATIONAL LLC	EDR Digital Archive
	QSC AUDIO PRODUCTS LLC	EDR Digital Archive
2005	JAY BIRD LLC	EDR Digital Archive
	1229 W BALBOA BOULEVARD LLC	EDR Digital Archive
	CANNON SUNFLOWER PROPERTIES	EDR Digital Archive

SUNFLOWER AVE

1799 SUNFLOWER AVE

Year	Uses	Source
2002	JETAPPARELOUTLET	Haines Company
	JETAPPARELGRPINC	Haines Company

TORONTO WAY

1675 TORONTO WAY

Year	Uses	Source
2002	SYSTEMS INC	Haines Company
	GLOBALECABLING	Haines Company
	ANDERSONWiliam	Haines Company
	BAHIACO	Haines Company
1995	Alph Apparel Activewear Mfg Co	Pacific Bell
1991	Meade Instruments Corp	Pacific Bell
1986	Meade Instruments Corp	Pacific Bell
1980	Meade Instruments Corp	Pacific Telephone

1680 TORONTO WAY

Year	Uses	Source
2002	AUDIOKONNEK	Haines Company
	HSEJohn	Haines Company
	PAN PACIFIC	Haines Company

FINDINGS

Year	Uses	Source
2002	ENTERPRISESCO	Haines Company
1995	Pan Pacific Enterprises Co	Pacific Bell
1980	Creative Marketing	Pacific Telephone

1685 TORONTO WAY

Year	Uses	Source
2002	PACFOAMPRODUCTS	Haines Company
1991	WAYNE DON FINE FURNISHINGS	Pacific Bell
	Wallace Charles Antiques Inc	Pacific Bell
1986	AFDAHLS AN TIQUE RE PRODUCTION S	Pacific Bell
	Morgan Larry Antiques	Pacific Bell

W SUNFLOWER AVE

1624 W SUNFLOWER AVE

Year	Uses	Source
1995	Halli Gregory	Pacific Bell
1991	Halli F	Pacific Bell
1986	Moyer E	Pacific Bell
1980	Halili Shirley M	Pacific Telephone
1975	Halili Shirley M	Luskey Brothers & Co., Inc.

1630 W SUNFLOWER AVE

Year	Uses	Source
1980	Van Beenen T J	Pacific Telephone

1636 W SUNFLOWER AVE

Year	Uses	Source
1995	Kun Nimul	Pacific Bell

1700 W SUNFLOWER AVE

Year	Uses	Source
1995	De Graffenreld Harold	Pacific Bell
1986	De Graffenreid Harold	Pacific Bell
1980	De Graffonreid Harold	Pacific Telephone
1975	DeGraffenreid Harold	Luskey Brothers & Co., Inc.

1706 W SUNFLOWER AVE

Year	Uses	Source
1995	Zechmebister Mathew R	Pacific Bell

FINDINGS

Year	Uses	Source
1991	Zechmelster Mathew R	Pacific Bell
1980	Zechmeister Mathew R	Pacific Telephone
1975	Zechmeister Mathew R	Luskey Brothers & Co., Inc.

1710 W SUNFLOWER AVE

Year	Uses	Source
1980	Lavery Chris	Pacific Telephone
1975	Thibault John F	Luskey Brothers & Co., Inc.

1714 W SUNFLOWER AVE

Year	Uses	Source
1986	Pierce Woodrow L	Pacific Bell
1980	Pierce Woodrow L	Pacific Telephone
1975	Pierce Woodrow L	Luskey Brothers & Co., Inc.

1718 W SUNFLOWER AVE

Year	Uses	Source
1975	Matthews Marion E	Luskey Brothers & Co., Inc.

FINDINGS

ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

The following Adjoining Property addresses were researched for this report, and the addresses were not identified in research source.

Address Researched	Address Not Identified in Research Source
1624 SUNFLOWER	2014, 2010, 2005, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1624 W SUNFLOWER AVE	2014, 2010, 2005, 2002, 2001, 1997, 1992, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1630 SUNFLOWER	2014, 2010, 2005, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1630 W SUNFLOWER AVE	2014, 2010, 2005, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1631 SUNFLOWER	2014, 2010, 2005, 2002, 2001, 1997, 1992, 1991, 1986, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1635 SUNFLOWER	2014, 2010, 2005, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1636 W SUNFLOWER AVE	2014, 2010, 2005, 2002, 2001, 1997, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1641 SUNFLOWER AVE	2014, 2010, 2005, 2002, 2001, 1997, 1995, 1992, 1991, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1650 SUNFLOWER AVE	2014, 2010, 2005, 2001, 1997, 1992, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1650 Sunflower Ave	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1651 SUNFLOWER AVE	2014, 2010, 2005, 2002, 2001, 1997, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1670 SUNFLOWER AVE	2014, 2010, 2005, 2001, 1997, 1995, 1992, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1670 Sunflower Ave	2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1675 TORONTO WAY	2014, 2010, 2005, 2001, 1997, 1992, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1680 TORONTO WAY	2014, 2010, 2005, 2001, 1997, 1992, 1991, 1986, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
1685 TORONTO WAY	2014, 2010, 2005, 2001, 1997, 1995, 1992, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1700 SUNFLOWER	2014, 2010, 2005, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1700 Sunflower Ave	2010, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1700 W SUNFLOWER AVE	2014, 2010, 2005, 2002, 2001, 1997, 1992, 1991, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1706 SUNFLOWER	2014, 2010, 2005, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1706 W SUNFLOWER AVE	2014, 2010, 2005, 2002, 2001, 1997, 1992, 1986, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1710 SUNFLOWER	2014, 2010, 2005, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1710 W SUNFLOWER AVE	2014, 2010, 2005, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1714 W SUNFLOWER AVE	2014, 2010, 2005, 2002, 2001, 1997, 1995, 1992, 1991, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1718 W SUNFLOWER AVE	2014, 2010, 2005, 2002, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
1799 SUNFLOWER AVE	2014, 2010, 2005, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
3506 CADILLAC AVE	2014, 2010, 2005, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
3508 CADILLAC AVE	2014, 2010, 2005, 2001, 1997, 1995, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
3520 CAD ILLTAC AVE	2014, 2010, 2005, 2002, 2001, 1997, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
3520 CADILLAC	2014, 2010, 2005, 2002, 2001, 1997, 1992, 1991, 1986, 1980, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920
3520 CADILLAC AVE	2014, 2010, 2005, 2001, 1997, 1992, 1975, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

The following Target Property addresses were researched for this report, and the addresses were not identified in the research source.

Address Researched	Address Not Identified in Research Source
1683 Sunflower Avenue	2001, 1997, 1992, 1971, 1970, 1966, 1965, 1961, 1960, 1956, 1955, 1952, 1950, 1946, 1945, 1941, 1936, 1930, 1926, 1925, 1922, 1921, 1920

APPENDIX G

APPENDIX G

SOIL MANAGEMENT PLAN

FOR

1683 SUNFLOWER AVENUE
COSTA MESA, CALIFORNIA

PROJECT NO. G2368-62-01

SOIL MANAGEMENT PLAN

1683 SUNFLOWER AVENUE
COSTA MESA, CA

GEOCON
INCORPORATED

GEOTECHNICAL
ENVIRONMENTAL
MATERIALS

PREPARED FOR

ROSE EQUITIES
8383 WILSHIRE BOULEVARD
BEVERLY HILLS, CALIFORNIA 90211

JULY 24, 2019
PROJECT NO. G2368-62-01

GEOCON
INCORPORATED
GEOTECHNICAL ■ ENVIRONMENTAL ■ MATERIALS

Project No. G2368-62-01
July 24, 2019

Rose Equities
8383 Wilshire Boulevard, Suite 632
Beverly Hills, California 90211

Attention: Mr. Brent Stoll

Subject: SOIL MANAGEMENT PLAN
1683 SUNFLOWER AVENUE
COSTA MESA, CALIFORNIA

Dear Mr. Stoll:

In accordance with your request, we are pleased to provide you with this Soil Management Plan (SMP) for the subject property (the Site) located at 1683 Sunflower Avenue, in Costa Mesa, California.

The SMP provides guidelines for management of soil impacted by hazardous substances and/or petroleum products that may be encountered during redevelopment of the Site.

We appreciate the opportunity to assist you on this project. Please let us know if you have questions regarding the SMP or if we can be of further service.

Very truly yours,

GEOCON, INC.

Dylan J. Ehrsam
Senior Staff Scientist

Troy K. Reist, CEG
Senior Geologist

DJE:TKR:dmc

(e-mail) Addressee

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SOIL MANAGEMENT PLAN

1. INTRODUCTION

This Soil Management Plan (SMP) provides guidelines for the management of soil impacted by hazardous substances and/or petroleum products that may be encountered during construction for the planned development located at 1683 Sunflower Avenue (the Site) in Costa Mesa, California. This SMP was prepared for our client Rose Equities (Client), which will serve as a reference document for the Client and other members of the project team including the contractors.

2. PURPOSE AND OBJECTIVES

The purpose of this SMP is to provide an approach for management of contaminated soil that may be encountered at the Site during site construction (excavation and grading) for the proposed development.

The objective of the SMP is to provide the project team with site background information, project notification contacts, and procedures and guidelines for soil management for impacted soil.

3. BACKGROUND INFORMATION

This section summarizes background information for the Site including its location and physical characteristics, former and existing uses and improvements, geologic and soil conditions, the environmental condition of the Site based on previous assessments, and the proposed development plan.

3.1 Site Location and Description

The 15.75-acre Site is located at 1683 Sunflower Avenue in the Mesa Verde area of Costa Mesa, Orange County, California. The Site is situated north of Interstate 405 (I-405), south of Sunflower Avenue, east of Santa Ana River, and west of Hyland Avenue. The Orange County assessor's parcel number (APN) for the Site is 139-031-62.

The Site is currently developed with a one-story commercial building (approximately 345,000 square feet) on the central portion of the Site with parking lots and loading docks on the western and eastern portions. The Site is currently used as commercial warehouse for three tenants with office space and associated parking lots. Miscellaneous landscape and hardscape improvements are present throughout the Site. City directories indicate that Nissan Motor Corp. (1683 Sunflower Avenue) occupied the Site from approximately 1975 to 2014. The past use of the Site as an automotive warehouse suggests the

potential for the use/storage of hazardous substance and/or petroleum products and the presence of undocumented USTs and/or other subsurface equipment. No additional information regarding the operations or whether automotive repair occurred and the Site is not listed on any release-related environmental databases reviewed.

We understand that the Client plans to redevelop the Site with a multi-story mixed use (residential, office and retail) complex with two levels of subterranean parking. No additional information regarding proposed site development was provided by the Client.

3.2 Geologic and Soil Conditions

Information regarding the surface geologic conditions at and in proximity to the Site was obtained from the Geologic Map of the Santa Ana 30' x 60' Quadrangle, California (USGS, 2008). The geology of the Site is mapped as Quaternary Young Alluvial Fan Deposits (Qyf). The Young Alluvial Deposits are characterized by unconsolidated deposits of alluvial fans and headward drainages of fans. Consists predominantly of gravel, sand and silt, with trunk drainages and proximal parts of fans containing higher percentage of coarse-grained sediment.

We obtained information concerning the soil conditions in proximity to the Site from the United States Department of Agriculture, Natural Resources Conservation Service, Web Soil Survey (http://websoilsurvey.nrcs.usda.gov/app/HomePage.htm). The soil survey indicates that site soil is Bolsa silty loam and Hueneme fine sandy loam. These soils occur on alluvial fans, are poorly drained, and classified with low runoff.

3.3 Previous Environmental Reports

The Client provided us with a report of a previous draft Phase I ESA titled Phase I Environmental Site Assessment, 1683 Sunflower Avenue, Costa Mesa, California, dated August 2013, prepared by ENVIRON International Corporation (ENVIRON) for the Site. ENVIRON stated that the Site appeared to have been used for agricultural purposes prior to 1975 and was occupied by Nissan Motor Corporation from approximately 1975 to 2011. ENVIRON indicated that their assessment revealed no evidence of RECs, but they did report some other non-scope considerations/potential environmental concerns. These non-scope considerations include the historical agricultural use and potential presence of residual chemicals, historical industrial lighting operations during Nissan's occupancy, a former oil-interceptor which was removed from the Site on November 17, 2010, and the potential for polychlorinated biphenyls (PCBs) to be present in onsite electrical transformers. One soil sample was collected beneath the oil-interceptor upon its removal. The laboratory analytical results indicated that total petroleum hydrocarbons (TPH) and volatile organic compounds (VOCs) were less than the reporting limits (non-detect). Additionally, metals concentrations in the soil sample were at or less

than concentrations typical for southern California soils. Reportedly, Orange County Sanitation District (OCSD) oversaw the capping and filling of the interceptor and associated floor drains. ENVIRON reported that no obvious evidence of a release was observed during removal activities and that a permit from OCSD is not required for the removal of an oil-interceptor.

4. PROJECT CONTACTS AND NOTIFICATION PROCEDURES

This section provides project contact information and specifies procedures for notification under a variety of potential scenarios related to encountering apparent soil impacted by hazardous substances and/or petroleum products and/or or subsurface equipment/features that could contain hazardous substances and/or petroleum products.

4.1 Project Contacts

The following table lists potential contacts, their affiliation, and their responsibility with respect to activities associated with this SMP.

Contact	Affiliation	Responsibility
Construction Manager TBD	TBD	Construction Manager
Brent Stoll Client Representative	Rose Equities 8383 Wilshire Boulevard, Suite 632 Beverly Hills, CA 90211	TBD
Troy Reist, CEG Environmental Project Manager (619) 818.0267	Geocon Inc. 6960 Flanders Drive San Diego, CA 92121	Oversight of soil management activities and reporting.
Site Safety Officer (SSO) TBD	Geocon Inc. 6960 Flanders Drive San Diego, CA 92121	Health and Safety Plan Implementation
Project Supervisor	TBD	Daily Construction Oversight
Emergency: 911	Costa Mesa Fire & Rescue 77 Fair Drive Costa Mesa, CA 92626	Emergency Response
811	Southern California Underground Service Alert (USA)	Underground Facility Damage Prevention

4.2 Notification Procedures

The following summarizes notification procedures to be implemented for situations or occurrences that may develop during site construction activities. Onsite personnel that observe the situations or occurrences indicated below will notify the primary contact, who in-turn will notify secondary contacts as deemed appropriate. Contact names and phone numbers are indicated in Section 4.1 above.

Situation or Occurrence	Primary Contact	Secondary Contact (s)
48 hrs. Prior to Excavation Work	Underground Service Alert	USA Subscribers (e.g., utilities)
Situation Immediately Dangerous to Life and Health	911 Site Safety Officer (SSO) Project Supervisor	Client/Developer & Construction Supervisor
Injury or Illness	911 (if warranted) SSO Project Supervisor	Client/Developer & Construction Supervisor
Accident Resulting in Property Damage	SSO Project Supervisor	Client/Developer & Construction Supervisor
"Chemical" Odor Detected	911 (if warranted) SSO Project Supervisor Environmental Consultant	Client/Developer & Construction Supervisor
"Contaminated" Soil Observed	SSO Project Supervisor Environmental Consultant	Client/Developer & Construction Supervisor DEH
Groundwater Encountered	SSO Project Supervisor Environmental Consultant	Client/Developer & Construction Supervisor DEH
Unanticipated Subsurface Facilities (tanks, piping, etc.)	SSO Project Supervisor Environmental Consultant	Client/Developer & Construction Supervisor DEH
When in Doubt"	SSO Project Supervisor Environmental Consultant	Client/Developer & Construction Supervisor

5. HEALTH & SAFETY

Contractors associated with soil excavation, handling, sampling, stockpiling, truck-loading, and transportation activities would be responsible for providing and implementing their own project-specific health and safety plan (HSP) prepared in accordance with applicable California Occupational Safety and Health Administration (OSHA) requirements. A HSP is a compilation of health and safety guidelines, policies and/or performance protocols that, when exercised, are intended to reduce or eliminate the potential for injury and exposure during the performance of field activities at a site.

HSPs must designate an SSO who will oversee field activities and be responsible for implementation of the HSP. The SSO has the authority to temporarily suspend project activities any time he/she determines that the provisions of the HSP are inadequate to provide a service/project environment conducive to employee safety. The SSO will inform project managers of individuals whose onsite actions jeopardize either their health and safety or the health and safety of others. The SSO's responsibilities may include:

- Maintaining safety equipment and supplies;
- Performing air monitoring, as appropriate;
- Directing decontamination operations, as appropriate;
- First line enforcement of the HSP;
- Directing emergency response operations until public emergency personnel arrive;
- Setting up site controls, as appropriate; and
- Reporting incidents and HSP infractions to the Project Manager.

Contractors should be responsible for making their respective HSPs and SSO available to onsite workers who could potentially be exposed to the job hazards reasonably anticipated during work. Contractors should be responsible for providing worker HSP training and education as applicable during "tailgate" safety meetings conducted daily prior to the start of work and on an impromptu "as needed" basis during the work day when unhealthful/unsafe work practices or situations are observed. Health and safety meetings address the following subjects, as applicable:

- The project scope of work or any changes to the scope;
- Recognized changes to site conditions;
- Review of safe work practices;
- On or off the project safety practices;
- Feedback from employees on hazards, safety suggestions, or concerns; and
- Recognition for compliance, good safety performance or attitude.

Attendance at health and safety meetings should be considered part of each employee's job responsibilities. Each employee would be responsible for their compliance with their respective HSP and would be responsible for notifying the SSO when infractions to the HSP are detected.

6. SOIL MANAGEMENT

Soil management activities including observation of earth-moving activities (excavation of soil from beneath the site building), sampling, handling (stockpiling), and stockpile management should be monitored by Geocon to ensure compliance with this SMP and industry-standard procedures. Excavations at the Site may encounter and generate impacted soil that could require onsite disposal or offsite transport and disposal. The following sections summarize management of non-impacted and impacted soil, soil characterization sampling procedures, and soil transportation for disposal.

6.1 Management of Non-impacted Soil and Debris

In the absence of obvious discoloration, chemical odors, elevated photo-ionization detector (PID) readings, debris, or other indicators of apparent contamination, excavated soil should be suitable for onsite reuse provided trash and debris are removed.

6.2 Management of Impacted Soil

If impacted soil (observed soil discoloration, detection of chemical odor, PID readings, etc.) is encountered during soil excavation, onsite personnel should immediately notify the SSO and construction project manager. Potentially impacted soil that is encountered during excavation and/or grading should be temporarily stockpiled on and covered with 10-mil polyethylene sheeting to prohibit wind dispersal, sediment transport in stormwater, and contact with underlying non-impacted soil.

6.3 Soil Sampling Procedures

Soil samples would be collected from visibly impacted soil, and confirmation soil samples would be collected from excavations following removal of impacted soil, if any. Soil samples would be collected and handled in accordance with industry-standard procedures.

6.4 Soil Transportation

Impacted soil that is deemed unsuitable for onsite disposal or reuse should be loaded into trucks for transport to an appropriate disposal facility. Waste profiles should be submitted to the disposal facility in order to obtain their acceptance of the waste. Trucks used to transport soil offsite should be equipped with cover tarps to minimize soil loss during transport. Soil should be covered at all times except during loading and unloading activities. During loading activities, soil should be sprayed liberally with water to minimize the generation of dust.

Loading and transport of soil that has been determined to exceed California hazardous waste criteria (based on characterization analytical data) would require use of an appropriately licensed Class A-HAZ subcontractor and appropriately OSHA 40-Hour Hazardous Waste Operations Training per Title 8 of the California Code of Regulations, Section 5192 and applicable annual update training.

Impacted soil should be transported to an offsite disposal facility using non-hazardous or hazardous waste manifests, as appropriate, based on stockpile characterization analytical data. Manifests and other records maintained by the trucking contractor should include the date and time of transport, approximate truckload volume, trucking company and driver information.