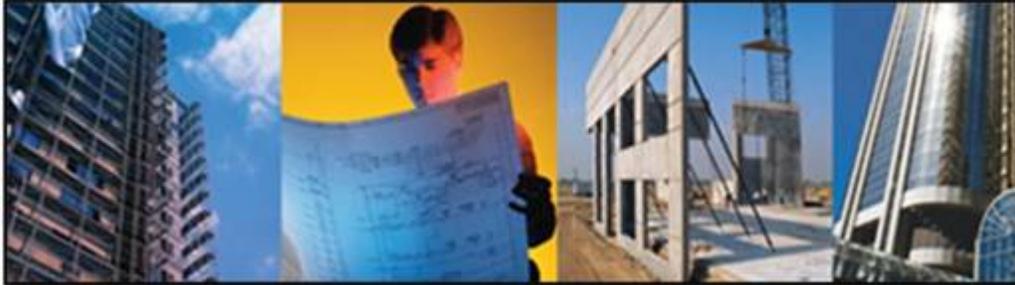


*Appendix 4.6-2:  
South Phase I ESA*



# **PARTNER**

**Engineering and Science, Inc.**



## **PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT**

### **Food & Beverage Processing Plant**

16911 Normandie Avenue  
Gardena, California 90247

Report Date: January 7, 2021  
Partner Project No. 20-303360.1



Prepared for:

### **Coastline Real Estate Advisors, Inc.**

134 Lomita Street  
El Segundo, California 90245

January 7, 2021

Mr. Steven Ludwig  
Coastline Real Estate Advisors, Inc.  
134 Lomita Street  
El Segundo, California 90245

Subject: Phase I Environmental Site Assessment  
Food & Beverage Processing Plant  
16911 Normandie Avenue  
Gardena, California 90247  
Partner Project No. 20-303360.1

Dear Mr. Ludwig:

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

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

We appreciate the opportunity to provide environmental services to you. If you have any questions concerning this report, or if we can assist you in any other matter, please contact me at (310) 615-4500.

Sincerely,



Jenny Redlin  
Relationship Manager

## EXECUTIVE SUMMARY

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Partner Engineering and Science, Inc. (Partner) has performed a Phase I Environmental Site Assessment (ESA) in accordance with the scope of work and limitations of ASTM Standard Practice E1527-13, the Environmental Protection Agency Standards and Practices for All Appropriate Inquiries (AAI) (40 CFR Part 312) and set forth by Coastline Real Estate Advisors, Inc. for the property located at 16911 Normandie Avenue in Gardena, Los Angeles County, California (the "subject property"). The Phase I Environmental Site Assessment is designed to provide Coastline Real Estate Advisors, Inc. with an assessment concerning environmental conditions (limited to those issues identified in the report) as they exist at the subject property.

### Property Description

The subject property is located on the northwest corner of the intersection of South Normandie Avenue and West 170<sup>th</sup> Street within a mixed commercial, industrial, and residential area of Los Angeles County. Please refer to the table below for further description of the subject property:

#### **Subject Property Data**

<b>Addresses:</b>	16911/16907 South Normandie Avenue, Gardena, California
<b>Historical Addresses:</b>	16931 South Normandie Avenue, 16962 Brighton Way
<b>Property Use:</b>	Office, light manufacturing, storage, warehouse and refrigeration (vacant)
<b>Land Acreage (Ac):</b>	3.90 acres per ALTA/NSPS survey dated February 14, 2020
<b>Number of Buildings:</b>	Three
<b>Number of Floors:</b>	One (Building 1, Section B has a two-story occupiable production area AKA cook deck)
<b>Gross Building Area (SF):</b>	93,566 SF (per ALTA)
<b>Date of Construction:</b>	1952 (Production Building) with addition in 1987 1953 (Office Building) 1967 (Warehouse Building)
<b>Assessor's Parcel Number (APN):</b>	6106-030-017
<b>Type of Construction:</b>	Concrete tilt-up wall panels with interior steel columns and wood decking supported by wooden trusses; Reinforced concrete masonry unit load bearing walls; steel columns and wooden decking supported by wooden trusses and wood-framing.
<b>Current Tenants:</b>	Vacant/Warehouse
<b>Site Assessment Performed By:</b>	Ethan Yotter of Partner
<b>Site Assessment Conducted On:</b>	December 18, 2020

The subject property is currently unoccupied, with the exception of the southern warehouse building that is currently being cleared of storage. The facility was formerly occupied by Zentis and several previous food-based product manufacturers for industrial use. Former on-site operations included office activities, packaging and warehousing operations, and manufacturing of fruit bases for yogurt, ice creams, and pies. In addition to the current structures, the subject property is also improved with a railroad spur, loading docks, asphalt-paved parking areas and drainage features.

According to available historical sources, the subject property was formerly depicted with no structural improvements as early as 1896; developed with agriculture and a residential structure as early as 1928 until circa 1964; developed with the original industrial building in 1952; and developed with the remaining current structures in 1953 and 1967. Tenants on the subject property include residential tenants (1928-1964); Pure Foods Corp (1954-1960); Campagnola Food Products Inc (1954); PAC Preserving Co (1957-1970); EW Products Co (1964); Bakers & Confectioners, DCA Food Industries Inc (1970); Richardson & Holland Corp (1975-1986); Basic Foods (1980); Carlin Foods Corp (1986-1990); Bunge Foods Corp (1990-2001); SKW Biosystems (1998-2003); Degussa Flavors & Fruit Systems (2001-2005); and Zentis/ Sweet Ovations LLC (2006-2019).

The immediately surrounding properties consist of a multi-tenant industrial building to the north; one single-family residential building and West 170<sup>th</sup> Street beyond which are single-family residential buildings to the south; Single-family residential buildings to the east across a railroad right-of-way and Normandie Avenue; and single-family residential to the west across Brighton Way.

According to a 1988 UST subsurface investigation conducted on the subject property, the depth to groundwater in the vicinity of the subject property is approximately 20 feet below ground surface (bgs) and according to topographic map interpretation, groundwater flow is inferred to be toward the south-southeast.

## Findings

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

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

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

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

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

- According to available regulatory files, the subject property was formerly equipped with one 10,000-gallon diesel underground storage tank (UST) and one 2,500-gallon diesel UST along the northern exterior of the warehouse building. The single-walled USTs were excavated on March 18, 1988. Confirmation soil samples collected below the fill ports of the ends of each tank, below the

fuel dispenser, and from an excavated soils pile indicated concentrations of total recoverable petroleum hydrocarbons (TRPH) ranging from non-detectable to 6,930 mg/kg. The release of TRPH was limited to the fuel dispenser and near the west end of the 10,000-gallon UST tank pit. TRPH was determined to be less than 15 feet below ground surface (bgs).

On March 31, 1988, approximately 25 cubic yards of TRPH impacted soil was removed from the tank excavation. Confirmation sampling indicated no detectable concentrations of TRPH. On April 25, 1988, approximately 25 cubic yards of contaminated soil was removed beneath the fuel dispenser. Soil samples collected from the excavation indicated no detectable concentrations of TRPH. A well point in the fuel dispenser excavation collected water samples that were analyzed for total petroleum hydrocarbons (TPH) and benzene, toluene, ethylbenzene and xylene (BTEX). TPH and BTEX were not detected in the water sample. Based on analytical results, it was determined that impacted soils had been successfully removed and perched ground water had not been impacted. Regulatory closure was issued by the Los Angeles County Department of Public Works on November 2, 1989.

The subject property also historically contained one 550-gallon fuel UST on the southern exterior of the production building. The UST was decommissioned by removal on February 22, 1991. One soil sample was collected beneath the center of the tank and analyzed for TRPH and BTEX. Based on the elevated concentration of TRPH, the sample was also analyzed for TPH and found to contain a concentration above regulatory levels at 1,531 mg/kg. Approximately 25.62 tons of impacted soil was excavated. Confirmation samples collected from the tank pit found no hydrocarbons in soil. One groundwater monitoring well was installed approximately five feet northwest of the tank excavation. Groundwater was encountered at 20 feet bgs. Soil samples evaluated at 5-foot intervals with a photo-ionization detector (PID) found no impacts beyond background levels. Water samples collected from the well found no detectable concentrations of TRPH, TPH as diesel (TPHd), and BTEX. Based on analytical results, it was determined that impacted soils had been successfully removed and perched ground water had not been impacted. Regulatory closure was issued by the Los Angeles County Department of Public Works on July 28, 1994.

Based on the removal of the USTs, the removal of impacted soils, and regulatory closures, the releases at the former USTs on the subject property represent an HREC and no further investigation is considered necessary.

An *environmental issue* refers to environmental concerns identified by Partner, which do not qualify as RECs; however, warrant further discussion. The following was identified during the course of this assessment:

- Several additional areas of potential environmental concern were identified in connection with the historical operations at the subject property including the following; a railroad spur; washout area; chemical storage area; former clarifier; storage yard; testing laboratory; maintenance area; and former aboveground storage tanks (ASTs) and refrigerant system. A railroad spur runs to the northwestern area of the property. The tracks have been present since circa 1963. Numerous documents relating to historical permitted wastewater systems, including clarifiers, interceptors

and outfall to the municipal sanitary sewer were reviewed in the regulatory records for the former food processing facility. Documented permit violations are deemed minor or were brought into compliance. Based on the minor nature of the violations, the wastewater permitting does not appear to present a significant environmental concern to the subject property. According to a 1996 LA County Department of Public Works inspection order, a 3-stage precast concrete clarifier of >1,250 gallons used for truck repair and exterior washing and located near truck dock area on the southeastern portion of the property was legally abandoned and the permit was rescinded (IWDP #9816). Based on the concrete construction of the clarifier and the closure by the agency with no apparent release of hazardous product, the clarifier does not appear to present a significant environmental concern to the subject property.

To further evaluate these areas of potential environmental concern, a limited Phase II ESA subsurface investigation was conducted at the subject property in a report dated April 17, 2020 by Waterstone Environmental, Inc. The assessment included the advancement of six (6) soil borings to depths up to 15 feet bgs in the previously discussed areas of potential environmental concern. Two soil samples were collected from each boring (a shallow sample and a deep sample), and all soil samples were analyzed for Total petroleum hydrocarbons (TPH) diesel and oil range by EPA Method 8015M and TPH-gasoline and Volatile Organic Compounds (VOCs) by EPA Method 8260B. The shallow sample from each location, except at the clarifier (B-6), was analyzed for Title 22 metals by EPA Methods 6010B/7471A and pH by EPA Method 9045. According to the analytical results, TPH-gasoline was detected in one sample at 530 micrograms per kilogram (ug/kg). TPH-diesel was detected in one sample in 11 mg/kg, and TPH-oil in two samples at 10 and 57 mg/kg, respectively. The reported TPH levels are below published screening levels for residential and commercial land use. Detected VOCs and their maximum concentrations included chloroform (11 ug/kg), methylene chloride (21 ug/kg), naphthalene (52 ug/kg), and 2-butanone (MEK) (720 ug/kg), all well below regulatory thresholds. Detected concentrations of metals were all within typical background concentrations for the area. The analytical results did not reveal evidence of a significant release of hazardous substances in any of the potential areas of concern at the subject property, and as such, these former areas are not considered a REC.

- Due to the age of the subject property buildings, there is a potential that asbestos-containing materials (ACM) and/or lead-based paint (LBP) are present. Readily visible suspect ACMs and painted surfaces were observed in good condition. The identified suspect ACMs and painted surfaces would need to be sampled to confirm the presence or absence of asbestos and/or lead prior to any renovation or demolition activities to prevent potential exposure to workers and/or building occupants.

## **Conclusions, Opinions and Recommendations**

Partner has performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527-13 of 16911 Normandie Avenue in Gardena, Los Angeles County, California (the "subject property"). Any exceptions to, or deletions from, this practice are described in Section 1.5 of this report.

This assessment has revealed no evidence of RECs in connection with the subject property; however, an HREC and environmental issues were identified. Based on the conclusions of this assessment, Partner recommends the following:

- An Operations and Maintenance (O&M) Program should be implemented in order to safely manage the suspect ACMs and LBP located at the subject property.

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- Figure 1** Site Location Map  
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- Appendix A** Site Photographs  
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## 1.0 INTRODUCTION

---

Partner Engineering and Science, Inc. (Partner) has performed a Phase I Environmental Site Assessment (ESA) in conformance with the scope and limitations of ASTM Standard Practice E1527-13 and the Environmental Protection Agency Standards and Practices for All Appropriate Inquiries (AAI) (40 CFR Part 312) for the property located at 16911 Normandie Avenue in Gardena, Los Angeles County, California (the "subject property"). Any exceptions to, or deletions from, this scope of work are described in the report.

### 1.1 Purpose

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

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

### 1.2 Scope of Work

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

order to ensure maintenance of a condition of no significant risk to public health or the environment. These legal or physical restrictions, which may include institutional and/or engineering controls (IC/ECs), are intended to prevent adverse impacts to individuals or populations that may be exposed to hazardous substances and petroleum products in the soil or groundwater on the property.

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

### **1.3 Limitations**

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

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

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

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

### **1.4 User Reliance**

Coastline Real Estate Advisors, Inc. engaged Partner to perform this assessment in accordance with an agreement governing the nature, scope and purpose of the work as well as other matters critical to the engagement. All reports, both verbal and written, are for the sole use and benefit of Coastline Real Estate Advisors, Inc. Either verbally or in writing, third parties may come into possession of this report or all or part of the information generated as a result of this work. In the absence of a written agreement with Partner granting such rights, no third parties shall have rights of recourse or recovery whatsoever under any course of action against Partner, its officers, employees, vendors, successors or assigns. Any such

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

## **1.5 Limiting Conditions**

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

Specific limitations and exceptions to this ESA are more specifically set forth below:

- Interviews with past owners, operators and occupants were not reasonably ascertainable and thus constitute a data gap. Based on information obtained from other historical sources (as discussed in Section 3.0), this data gap is not expected to alter the findings of this assessment.
- Partner requested information relative to deed restrictions and environmental liens, a title search, and completion of the AAI User Questionnaire from the Report User. This information was not provided at the time of the assessment. Based on information obtained from other historical sources (as discussed in Section 3.0), this data gap is not expected to alter the findings of this assessment.
- Partner was unable to determine the property use at 5-year intervals, which constitutes a data gap. Except for property tax files and recorded land title records, which were not considered to be sufficiently useful, Partner reviewed all standard historical sources and conducted appropriate interviews.
- Partner submitted Freedom of Information Act (FOIA) requests to the Los Angeles county Department of Public Health for information pertaining to hazardous substances, underground storage tanks, releases, inspection records, etc. for the subject property and/or adjacent properties. As of this writing, this agency has not responded to Partner's request. Based on information obtained from other historical sources, this limitation is not expected to alter the overall findings of this assessment.

## 2.0 SITE DESCRIPTION

---

### 2.1 Site Location and Legal Description

The subject property at 16911 South Normandie Avenue in Gardena, California is located on the northwest corner of the intersection of South Normandie Avenue and West 170<sup>th</sup> Street. According to the Los Angeles County Assessor, the subject property is legally described as:

“MC DONALD TRACT SAN PEDRO RANCHO LOT (EX OF ST) COM SE ON SW LINE OF NORMANDIE AVE 178.4 FT FROM S LINE OF 169TH ST TH SE ON SD SW LINE ... SEE MAPBOOK FOR MISSING PORTION ... LOT 99”.

The ownership is currently vested in Gardena Sweets LLC.

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

### 2.2 Current Property Use

The subject property is currently mainly unoccupied, with the southern warehouse currently being used, but will be vacant soon. The facility was formerly occupied by Zentis and several previous food-based product manufacturers for industrial use. Former on-site operations included office activities, packaging and warehousing operations, and manufacturing of fruit bases for use in preparation of yogurt, ice creams, and pies. The subject property consists of one single-story production building with a mezzanine level, one single-story office building, and one single-story warehouse building. In addition to the current structures, the subject property is also improved with a railroad spur, loading docks, asphalt-paved parking areas, and drainage features.

The subject property is designated for industrial development by the City of Gardena.

The subject property is identified as a Leaking Underground Storage Tank (LUST), Recovered Government Archive (RGA) LUST, Historical (HIST) Cortese, HIST Underground Storage Tank (UST), Statewide Environmental Evaluation and Planning System (SWEEPS) UST, CA Facility Inventory Database (FID) UST, Resource Conservation and Recovery Act (RCRA)-Small Quantity Generator (SQG), RCRA-Non-Generator/No Longer Regulated (NonGen/NLR), HAZNET (Facility and Manifest Data), Los Angeles Co HMS (Industrial Waste and Underground Storage Tank Site), National Pollutant Discharge Elimination System (NPDES), California Integrated Water Quality System (CIWQS), Waste Discharge System (WDS), California Environmental Protection Agency (CalEPA) Regulated Site (CERS), CERS Hazardous (HAZ) WASTE, Facility Index System (FINDS), Enforcement & Compliance History Information (ECHO), Emissions Inventory Data (EMI), and California Hazardous Material Incident Report System (CHMIRS) site in the regulatory database report, as further discussed in Section 4.1. and 4.2.

### 2.3 Current Use of Adjacent Properties

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

#### *Immediately Surrounding Properties*

### ***Immediately Surrounding Properties***

- North:** One multi-tenant industrial building (16835-16839 South Normandie Avenue)
- South:** One single-family residential building (16964 Brighton Avenue) and West 170<sup>th</sup> Street beyond which are three single-family residential buildings (1424 West 170<sup>th</sup> Street; 17000 and 17001 Brighton Way)
- East:** Railroad and Normandie Avenue, beyond which are eight single-family residential buildings (16835 and 16839 Grace Lane; 1358 Asher Court; 1333, 1336, and 1337 West 169<sup>th</sup> Place; 1335 and 1336 West 170<sup>th</sup> Street)
- West:** Brighton Way, beyond which are nine single-family residential buildings (16916-16962 Brighton Avenue)

A former tenant on the adjacent property to the east is identified as an EnviroStor, Voluntary Cleanup Program (VCP), HIST UST, SWEEPS UST, CA FID UST, Los Angeles Co HMS, NPDES, and CIWQS site in the regulatory database report of Section 4.2.

## **2.4 Physical Setting Sources**

### **2.4.1 Topography**

The United States Geological Survey (USGS) *Inglewood, California* Quadrangle 7.5-minute series topographic map was reviewed for this ESA. According to the contour lines on the topographic map, the subject property is located at approximately 20 feet above mean sea level (MSL). The contour lines in the area of the subject property indicate the area is sloping gently toward the south-southeast. Improvements with the exception of roadways are not depicted on the 2012 map.

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

### **2.4.2 Hydrology**

According to topographic map interpretation, the direction of groundwater flow in the vicinity of the subject property is inferred to be toward the south-southeast. The nearest surface water in the vicinity of the subject property is the Dominguez Channel located approximately 0.36 mile south of the subject property. No settling ponds, lagoons, surface impoundments, wetlands or natural catch basins were observed at the subject property during this assessment.

According to available information, a public water system operated by the Golden State Water Company serves the subject property vicinity. The sources of public water for Golden State Water Company are a blend of groundwater pumped from the West Coast and Central Groundwater Basins and imported water from the Colorado River Aqueduct and the State Water Project (imported and distributed by the Metropolitan Water District of Southern California).

According to a 1988 UST subsurface investigation conducted on the subject property, the depth to groundwater in the vicinity of the subject property is approximately 20 feet below ground surface (bgs).

### **2.4.3 Geology/Soils**

The subject property is located in the western portion of Los Angeles Coastal Plain and is underlain by a thin veneer of recent alluvium composed of sand, silt and clay. The recent alluvium is underlain by gravel, sand, silt, and clay of Upper Pleistocene Lakewood Formation to approximately 200 feet bgs. The

Lakewood Formation is underlain by sand, silt and clay of lower Pleistocene San Pedro Formation to 1,200 feet bgs.

Based on information obtained from the USDA Natural Resources Conservation Service Web Soil Survey online database, the subject property is mapped as Urban land-Windfetch-Typic Haploxerolls complex. The Windfetch and Typic Haploxerolls series consist of well drained soils that formed in a thin, discontinuous layer of human transport materials overlying uplifted alluvium from marine and other mixed rock sources. Slopes range from 0 to 2 percent.

#### **2.4.4 Flood Zone Information**

Partner performed a review of the Flood Insurance Rate Map, published by the Federal Emergency Management Agency. According to Community Panel Number 06037C1795F, dated September 26, 2008, the subject property appears to be located in Zone X, an area located outside of the 100-year and 500-year flood plains.

### 3.0 HISTORICAL INFORMATION

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

<b>Historical Use Information</b>		
<b>Period/Date</b>	<b>Source</b>	<b>Description/Use</b>
1896-1924	Topographic Maps	Depicted with no structures
1928-1938	Aerial Photographs	Residential (SW) with agriculture
1947	Aerial Photograph	Residential (SW) with vacant land
1928-1964	Aerial Photographs, City Directories	Residential
1952-Present	Aerial Photographs, Building Records, City Directories, County Assessor Records, Onsite Observations, Topographic Maps	Current Production Building (addition in 1987)
1953-Present	Aerial Photographs, Building Records, City Directories, County Assessor Records, Onsite Observations, Topographic Maps	Current Office Building
1967-Present	Aerial Photographs, Building Records, City Directories, County Assessor Records, Onsite Observations, Topographic Maps	Current Warehouse Building
1972-2019	Aerial Photographs, Topographic Maps, Building Records, Regulatory Records, City Directories, County Assessor Records	Food Processing Use
2020	Onsite Observations	Vacant Former Food Production Facility and Occupied Warehouse

Tenants on the subject property include residential tenants (1928-1964); Pure Foods Corp (1954-1960); Campagnola Food Products Inc (1954); PAC Preserving (1957-1970); EW Products (1964); Bakers & Confectioners, DCA Food Industries Inc (1970); Richardson & Holland Corp (1975-1986); Basic Foods (1980); Carlin Foods (1986-1990); Bunge Foods (1990-2001); SKW Biosystems (1998-2003); Degussa Flavors & Fruit Systems (2001-2005); Sweet Ovations (2006-2016); and Zentis Sweet Ovations (2014-2019).

Potential environmental concerns were identified in association with the former industrial use of the subject property, as further discussed below and in Sections 4.1, 4.2, and 5.2.6.

- Several areas of potential environmental concern were identified in connection with the historical operations at the subject property including the following; a railroad spur; washout area; chemical storage area; former clarifier; storage yard; testing laboratory; maintenance area; and former aboveground storage tanks (ASTs) and refrigerant system. A railroad spur runs to the northwestern area of the property. The tracks have been present since circa 1963. Numerous documents relating to historical permitted wastewater systems, including clarifiers, interceptors and outfall to the municipal sanitary sewer were reviewed in the regulatory records for the former food processing facility. Documented permit violations are deemed minor or were brought into compliance. Based on the minor nature of the violations, the wastewater permitting does not appear to present a significant environmental concern to the subject property. According to a 1996 LA County Department of Public Works inspection order, a 3-stage precast concrete clarifier of >1,250 gallons used for truck repair and exterior washing and located near truck dock area on

the southeastern portion of the property was legally abandoned and the permit was rescinded (IWDP #9816). Based on the concrete construction of the clarifier and the closure by the agency with no apparent release of hazardous product, the clarifier does not appear to present a significant environmental concern to the subject property.

To further evaluate these areas of potential environmental concern, a limited Phase II ESA subsurface investigation was conducted at the subject property in a report dated April 17, 2020 by Waterstone Environmental, Inc. The assessment included the advancement of six (6) soil borings to depths up to 15 feet bgs in the previously discussed areas of potential environmental concern. Two soil samples were collected from each boring (a shallow sample and a deep sample), and all soil samples were analyzed for Total petroleum hydrocarbons (TPH) diesel and oil range by EPA Method 8015M and TPH-gasoline and Volatile Organic Compounds (VOCs) by EPA Method 8260B. The shallow sample from each location, except at the clarifier (B-6), was analyzed for Title 22 metals by EPA Methods 6010B/7471A and pH by EPA Method 9045. According to the analytical results, TPH-gasoline was detected in one sample at 530 micrograms per kilogram (ug/kg). TPH-diesel was detected in one sample in 11 mg/kg, and TPH-oil in two samples at 10 and 57 mg/kg, respectively. The reported TPH levels are below published screening levels for residential and commercial land use. Detected VOCs and their maximum concentrations included chloroform (11 ug/kg), methylene chloride (21 ug/kg), naphthalene (52 ug/kg), and 2-butanone (MEK) (720 ug/kg), all well below regulatory thresholds. Detected concentrations of metals were all within typical background concentrations for the area. The analytical results did not reveal evidence of a significant release of hazardous substances in any of the potential areas of concern at the subject property, and as such, these former areas are not considered a REC.

### 3.1 Aerial Photograph Review

Partner obtained available aerial photographs of the subject property and surrounding area from Environmental Data Resources (EDR). The following was observed on the subject property and adjacent properties during the aerial photograph review:

<i>Date:</i>	<i>1928</i>	<i>Scale:</i>	<i>1"=500'</i>
<b>Subject Property:</b>	Depicted with one residential structure and one ancillary structure on the southwestern corner of the property. The remainder of the property is agricultural.		
<b>North:</b>	Depicted with one residential structure and one ancillary structure		
<b>South:</b>	An unimproved road beyond which appears to be vacant land		
<b>East:</b>	Railroad and street, beyond which appears as developed with one residential structure, agricultural land, and related structures.		
<b>West:</b>	Unimproved road beyond which appears to be vacant land		

<i>Date:</i>	<i>1938</i>	<i>Scale:</i>	<i>1"=500'</i>
<b>Subject Property:</b>	No significant changes visible		
<b>North:</b>	No significant changes visible		
<b>South:</b>	Appears to be developed with residential improvements, and an unimproved road beyond which appears to be vacant land		
<b>East:</b>	Railroad and street beyond which appears as developed with a residential structure and agricultural land		

<b>Date:</b>	<b>1938</b>	<b>Scale:</b>	<b>1"=500'</b>
<b>West:</b>	Unimproved road beyond which is depicted as emerging residential development		
<b>Date:</b>	<b>1947</b>	<b>Scale:</b>	<b>1"=500'</b>
<b>Subject Property:</b>	Depicted with one residential structure and one ancillary structure on the southwestern corner of the property. The remainder of the property is vacant land.		
<b>North:</b>	No significant changes visible		
<b>South:</b>	No significant changes visible		
<b>East:</b>	Railroad and street beyond which appears to be developed with residential structures and agricultural land with livestock pens		
<b>West:</b>	The current residential development		
<b>Date:</b>	<b>1952</b>	<b>Scale:</b>	<b>1"=500'</b>
<b>Subject Property:</b>	Depicted with an industrial structure on the northwestern corner and one residential development on the southwestern corner of the property		
<b>North:</b>	No significant changes visible		
<b>South:</b>	No significant changes visible		
<b>East:</b>	Depicted with a railroad and street beyond which appears to be developed with residential structures, vacant land, structures associated with nursery use and agricultural land, and livestock pens		
<b>West:</b>	Depicted with the current residential development		
<b>Date:</b>	<b>1963</b>	<b>Scale:</b>	<b>1"=500'</b>
<b>Subject Property:</b>	Depicted with one industrial structure on the northwestern corner of the property, one industrial structure on the central portion, and residential structure and residential development on the southwestern corner of the property. A rail spur runs to the northwestern building.		
<b>North:</b>	Depicted with industrial development		
<b>South:</b>	Depicted with the current residential development		
<b>East:</b>	No significant changes visible		
<b>West:</b>	No significant changes visible		
<b>Date:</b>	<b>1972-1981</b>	<b>Scale:</b>	<b>1"=500'</b>
<b>Subject Property:</b>	Depicted with three of the current industrial improvements and a smaller building near the southwest area. A rail spur runs to the northwestern building.		
<b>North:</b>	No significant changes visible		
<b>South:</b>	No significant changes visible		
<b>East:</b>	Depicted with a railroad and street beyond which appears to be residential structures and structures associated with nursery use on the northern block and developed with a commercial or industrial structure on the southern block		
<b>West:</b>	No significant changes visible		
<b>Date:</b>	<b>1989</b>	<b>Scale:</b>	<b>1"=500'</b>
<b>Subject Property:</b>	No significant changes visible		
<b>North:</b>	No significant changes visible		
<b>South:</b>	No significant changes visible		
<b>East:</b>	No significant changes visible		
<b>West:</b>	No significant changes visible		

Date:	1994-2012	Scale:	1"=500'
<b>Subject Property:</b>	No significant changes visible		
<b>North:</b>	No significant changes visible		
<b>South:</b>	No significant changes visible		
<b>East:</b>	Depicted with the present-day residential improvements across a rail right-of-way and bordering road		
<b>West:</b>	No significant changes visible		

Date:	2016	Scale:	1"=500'
<b>Subject Property:</b>	No significant changes visible		
<b>North:</b>	No significant changes visible		
<b>South:</b>	No significant changes visible		
<b>East:</b>	Depicted with the present-day residential improvements and vacant land (north) across a rail right-of-way and bordering road		
<b>West:</b>	No significant changes visible		

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

### 3.2 Fire Insurance Maps

Partner reviewed the collection of Sanborn Fire insurance maps from Environmental Data Resources (EDR). Sanborn map coverage was not available for the subject property.

Copies of reviewed Sanborn Maps are not included in Appendix B of this report.

### 3.3 City Directories

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

<i>City Directory Search for 16907-16931 South Normandie Avenue and 16962 Brighton Way (Subject Property)</i>	
Year(s)	Occupant Listed
1954	Pure Foods Corp (16907 South Normandie Avenue) Campagnola Food Products Inc (16911 South Normandie Avenue)
1957	PAC Preserving Co, Pure Foods Corp (16911 South Normandie Avenue)
1958	PAC Preserving Co, Pure Foods Corp (16911 South Normandie Avenue)
1960	Residential (16962 Brighton Way); PAC Preserving, Pure Foods (16911 S Normandie Ave)
1964	Residential (16962 Brighton Way) EW Products Co, PAC Preserving Co (16911 South Normandie Avenue)
1970	Bakers & Confectioners, DCA Food Industries Inc, Pacific Preserving (16911 South Normandie Avenue); DCA Food Industries Inc (16931 South Normandie Avenue)
1975	Richardson & Holland Corp (16911 South Normandie Avenue)
1976	Richardson & Holland Corp (16911 South Normandie Avenue)
1980	Basic Foods, Richardson & Holland Corp (16911 South Normandie Avenue)
1981	Richardson & Holland Corp (16911 South Normandie Avenue)
1985	Richardson & Holland Corp (16911 South Normandie Avenue)
1986	Carlin Foods Corp, Richardson & Holland Corp (16911 South Normandie Avenue)
1990	Bunge Foods Corp, Carlin Foods Corp (16911 South Normandie Avenue)
1995	Bunge Foods Corp (16911 South Normandie Avenue)

**City Directory Search for 16907-16931 South Normandie Avenue and 16962 Brighton Way  
(Subject Property)**

<b>Year(s)</b>	<b>Occupant Listed</b>
2001	Bunge Foods Corp (16911 South Normandie Avenue)
2010	Sweet Ovations LLC (16911 South Normandie Avenue)
2014	Zentis Sweet Ovations LLC (16911 South Normandie Avenue)

According to the city directory review, the subject property has been occupied for residential and industrial uses. Environmentally sensitive listings are further discussed in Sections 4.1.2 and 4.2.2.

**City Directory Search for Adjacent Properties**

<b>Year(s)</b>	<b>Occupant Listed</b>
1923	Residential (16916 South Normandie Avenue)
1942	Residential (16916 South Normandie Avenue)
1950	Residential (16954, 16958, 16960, 16962 Brighton Avenue; 16835 South Normandie Avenue) Mayflower Nurseries (16908 South Normandie Avenue) Meadow Park Dairy (16940 South Normandie Avenue)
1954	Residential (16942, 16964 Brighton Avenue; 16935-16964 Brighton Way; 16835 South Normandie Ave); Mayflower Nurseries (16908 South Normandie Ave); Meadow Park Dairy (16940 South Normandie Ave)
1957	Residential (16916, 16942, 16964 Brighton Avenue; 16919-16964 Brighton Way) Mayflower Nurseries Wholesale (16908 South Normandie Avenue) Jake Engelsma Meadow Park Dairy (16940 South Normandie Avenue)
1958	Prescon Corp (16835 South Normandie Avenue)
1960	Residential (1335 West 170 <sup>th</sup> Street; 16916, 16942, 16964 Brighton Avenue; 16919-17001 Brighton Way); Silagy Plastering Co (16837 South Normandie Avenue) Mayflower Nurseries Wholesale (16908 South Normandie Avenue) Jake Engelsma Meadow Park Dairy (16940 South Normandie Avenue)
1964	Residential (1335 West 170 <sup>th</sup> Street; 16964 Brighton Avenue; 16919-17001 Brighton Way) Fuji Cabinet Works (16835 South Normandie Avenue) Wright Bros Mfg (16837 South Normandie Avenue) Mayflower Nurseries Inc (16908 South Normandie Avenue) Jake Engelsma Meadow Park Dairy (16940 South Normandie Avenue)
1967	Residential (1335 West 170 <sup>th</sup> Street)
1970	Residential (1333-1337 West 169 <sup>th</sup> Place; 1424 West 170 <sup>th</sup> Street; 16964 Brighton Avenue; 16964, 17000 Brighton Way) Riviera Catering (16835 S Normandie Ave); Mayflower Nurseries (16908 S Normandie Ave) Jake Engelsma Meadow Park Dairy (16940 South Normandie Avenue)
1975	Residential (1333, 1336, 1337 West 169 <sup>th</sup> Place; 1335, 1424 West 170 <sup>th</sup> Street; 16954, 16958, 16962, 16964 Brighton Avenue; 16964, 17000 Brighton Way) Gardena Catering (16835 South Normandie Avenue); The Piped Pipers Mfrs (16839 South Normandie Avenue); Mayflower Nurseries Inc (16908 South Normandie Avenue)
1976	Residential (17001 Brighton Way); Gardena Catering (16835 South Normandie Avenue) Mayflower Nurseries Inc (16908 South Normandie Avenue)
1980	Residential (1333 West 169 <sup>th</sup> Place; 16916,-7000 Brighton Way) Miracle Water Co of So Calif (16835 South Normandie Avenue) Fred Fukuea Mayflower Nurseries Inc (16908 South Normandie Avenue)
1981	Residential (1336 West 169 <sup>th</sup> Place) Miracle Water Co of So Calif (16835 South Normandie Avenue)

### City Directory Search for Adjacent Properties

Year(s)	Occupant Listed
1985	Mayflower Nurseries Inc (16908 South Normandie Avenue) Residential (1333, 1336, 1337 West 169 <sup>th</sup> Place; 1335, 1424 West 170 <sup>th</sup> Street; 16916-16960 Brighton Avenue; 17000, 17001 Brighton Way) Servisoft Water Refiners, Miracle Water Co of So Calif, South Bay Miracle Plumbing (16835 South Normandie Avenue); Tans Mfg (16837 S Normandie); AV Pallet (16839 S Normandie) Noft Pest Control Inc, Mayflower Wholesale Nurseries Inc (16908 South Normandie Avenue)
1986	Servisoft Water Refiners (16835 South Normandie Avenue) Mayflower Nurseries Inc (16908 South Normandie Avenue)
1990	Residential (1333, 1336, 1337 West 169 <sup>th</sup> Place; 1335, 1424 170 <sup>th</sup> St; 16952, 16956 Brighton Ave; 17000, 17001 Brighton Way); Servisoft Water Refiners, Miracle Water Servisoft, B&M Silkscreening (16835 S Normandie Ave); Robot Machinery Corp (16837 South Normandie Avenue); AV Pallets (16839 South Normandie Avenue) Mayflower Nurseries Inc (16908 South Normandie Avenue)
1995	Residential (1333, 1337 West 169 <sup>th</sup> Place; 1424 170 <sup>th</sup> Street; 16920, 16950, 16952 Brighton Avenue; 17000, 17001 Brighton Way) Servisoft Water Refiners, Miracle Water Servisoft (16835 South Normandie Avenue) AV Pallets, Luis Upholstery (16839 South Normandie Avenue) Mayflower Nurseries Inc (16908 South Normandie Avenue)
2001	Residential (1333, 1337 West 169 <sup>th</sup> Place; 1335, 1424 West 170 <sup>th</sup> Street; 16916-16964 Brighton Avenue; 17000, 17001 Brighton Way); Adolf Ahl (16835 South Normandie Ave); AV Pallet Co (16839 South Normandie)
2010	Ideal Promotions Co (1337 West 169 <sup>th</sup> Place); We Call This Water Inc (16835 South Normandie Avenue); AV Pallet Co (16839 South Normandie Avenue)
2014	Ideal Promotions Co (1337 West 169 <sup>th</sup> Pl); USFL (16936 Brighton); Ivett's Fashions (16950 Brighton Ave); We Call This Water (16835 S Normandie); AV Pallet (16839 S Normandie Ave)

According to the city directory review, the adjacent properties have been occupied for residential, commercial, and industrial uses. Environmentally sensitive listings are discussed 4.2.3.

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

### 3.4 Historical Topographic Maps

Partner reviewed historical topographic maps obtained from EDR. The following was observed on the subject property and adjacent properties during the topographic map review:

<b>Date:</b>	<b>1896</b>
<b>Subject Property:</b>	Depicted with no structures
<b>North:</b>	Depicted with no structures
<b>South:</b>	Depicted with no structures and a bordering street, beyond which are no structures
<b>East:</b>	Street, beyond which is depicted with no structures
<b>West:</b>	Depicted with no structures
<b>Date:</b>	<b>1924</b>
<b>Subject Property:</b>	No significant changes depicted
<b>North:</b>	Depicted with one structure
<b>South:</b>	Depicted with one structure and a bordering street beyond which are no structures
<b>East:</b>	Railroad and street, beyond which is depicted with no structures

<b>Date:</b>	<b>1924</b>
<b>West:</b>	No significant changes depicted
<b>Date:</b>	<b>1930-1934</b>
<b>Subject Property:</b>	Depicted with one structure (southwest)
<b>North:</b>	No significant changes depicted
<b>South:</b>	Depicted with one structure
<b>East:</b>	No significant changes depicted
<b>West:</b>	Depicted with no structures
<b>Date:</b>	<b>1937-1941</b>
<b>Subject Property:</b>	Depicted with one structure (southwest); no coverage on the eastern half
<b>North:</b>	Depicted with no structures; no coverage on the eastern half of the property
<b>South:</b>	Depicted with one structure; No coverage on the eastern half of the property
<b>East:</b>	No coverage provided
<b>West:</b>	No significant changes depicted
<b>Date:</b>	<b>1948-1952</b>
<b>Subject Property:</b>	Depicted with one structure (southwest)
<b>North:</b>	Depicted with no structures
<b>South:</b>	Depicted with one structure
<b>East:</b>	Railroad and Normandie Avenue beyond which is developed with three structures
<b>West:</b>	Depicted as shaded to indicate urban development
<b>Date:</b>	<b>1964-1981</b>
<b>Subject Property:</b>	No significant changes depicted
<b>North:</b>	No significant changes depicted
<b>South:</b>	No significant changes depicted
<b>East:</b>	Railroad and Normandie Avenue beyond which is depicted as shaded to indicate urban development
<b>West:</b>	No significant changes depicted
<b>Date:</b>	<b>2012</b>
<b>Subject Property:</b>	Shaded white indicating dense urban development
<b>North:</b>	Shaded white indicating dense urban development
<b>South:</b>	Shaded white indicating dense urban development
<b>East:</b>	Shaded white indicating dense urban development
<b>West:</b>	Shaded white indicating dense urban development

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

## 4.0 REGULATORY RECORDS REVIEW

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### 4.1 Regulatory Agencies

#### 4.1.1 State Department

##### *Regulatory Agency Data*

**Name of Agency:** California Department of Environmental Protection – Department of Toxic Substances (DTSC) and Envirostor Hazardous Waste Tracking System (HWTS)

**Point of Contact:** <https://www.envirostor.dtsc.ca.gov/public/> and [https://hwts.dtsc.ca.gov/report\\_search.cfm?id=5](https://hwts.dtsc.ca.gov/report_search.cfm?id=5)

**Agency Address:** [www.dtsc.ca.gov](http://www.dtsc.ca.gov)

**Agency Phone Number:** (916) 323-2514

**Date of Contact:** December 18, 2020

**Method of Communication:** Online

**Summary of Communication:** A former tenant on the subject property, Degussa Flavor and Fruit System at 16911 South Normandie Avenue, was entered in the HWTS database on March 4, 2003 and listed as an inactive facility on September 5, 2003. Degussa Flavor and Fruit System Degussa submitted manifests for the shipment of 0.66 ton of alkaline solution (pH  $\geq$ 12.5) without metals; 0.038 ton of other inorganic solid waste; 0.33 ton of oxygenated solvents; 4.54 tons of waste oil and mixed oil; 3.80 tons of off-specification, aged, or surplus organics; 0.0025 ton of organic liquids with metals; and 0.30 ton other organic solids from 2001 to 2004.

A former tenant on the subject property, Union Pacific Railroad, was included on the HWTS database on March 23, 2007 and listed as an inactive facility on September 20, 2007. Union Pacific Railroad submitted manifests for the shipment of 0.088 ton (appx 3 gallons) of unspecified oil-containing waste in 2007.

A former tenant on the subject property, Robert, was included on the HWTS database on September 24, 2013 and listed as an inactive facility on December 24, 2013. No records regarding hazardous substance use, storage or releases were on file with the DTSC for this listing.

A former tenant on the subject property, Sweet Ovations/(Zentis) Sweet Ovations, was included on the HWTS database on September 27, 2013 and listed as an inactive facility on December 27, 2013. The facility was re-entered in the HWTS database on September 25, 2014 and this closed facility remains listed as an active facility. Shipping manifests for this facility are discussed in Section 4.2.2.

#### 4.1.2 Health Department

##### *Regulatory Agency Data*

#### *Regulatory Agency Data*

<b>Name of Agency:</b>	Los Angeles County Department of Public Health (LACDPH)
<b>Point of Contact:</b>	Custodian of Records
<b>Agency Address:</b>	5555 Ferguson Drive, Commerce, California
<b>Agency Phone Number:</b>	(323) 890-7806
<b>Date of Contact:</b>	December 18, 2020
<b>Method of Communication:</b>	Email
<b>Summary of Communication:</b>	As of the date of this report, Partner has not received a response from the LACDPH for inclusion in this report. It should be noted that UST and Hazardous Material information is kept with the County Department of Public Works and is further discussed in Section 4.1.10.

#### **4.1.3 Fire Department**

#### *Regulatory Agency Data*

<b>Name of Agency:</b>	Los Angeles County Fire Health and Hazardous Materials Division Department (LACoFD HHMD)
<b>Point of Contact:</b>	<a href="https://fire.lacounty.gov/health-hazardous-materials-division/">https://fire.lacounty.gov/health-hazardous-materials-division/</a>
<b>Agency Address:</b>	1320 N. Eastern Ave, Los Angeles, California 90063
<b>Agency Phone Number:</b>	(323) 881-2411
<b>Date of Contact:</b>	December 18, 2020
<b>Method of Communication:</b>	Online
<b>Summary of Communication:</b>	No records regarding hazardous substance use, storage or releases. According to records reviewed, the LACoFD HHMD conducted an inspection of a former tenant on the subject property, Zentis North America LLC on December 26, 2019. No violations were documented for the Hazardous Materials Handler and Hazardous Waste Generator programs for the facility. According to previous inspections logs, the property was inspected by the LACoFD biennially from 2015 to 2019. One administrative violation issued in 2015 achieved compliance in 2017. The inspection performed in 2019 was conducted as a facility closure inspection. The records indicate the facility, which processed fruit to make fillings and flavorings, ceased operations on December 20, 2019

#### **4.1.4 Air Pollution Control Agency**

#### *Regulatory Agency Data*

<b>Name of Agency:</b>	South Coast Air Quality Management District (SCAQMD)
<b>Point of Contact:</b>	<a href="https://xappprod.aqmd.gov/find">https://xappprod.aqmd.gov/find</a>
<b>Agency Address:</b>	21865 Copley Drive, Diamond Bar, California 91765
<b>Agency Phone Number:</b>	(909) 396-2000
<b>Date of Contact:</b>	December 18, 2020
<b>Method of Communication:</b>	Online
<b>Summary of Communication:</b>	No According to records reviewed, the subject property, Richardson & Holland at 16911 South Normandie Avenue, is listed as a facility that is out of business. Richardson & Holland was issued two Permits to Operate (PTOs) for Boiler Oth Comb G-O PS-200 in October 1972.

### Regulatory Agency Data

No Notices of Violation (NOVs) or Notices to Comply (NTCs) were on file with the AQMD.

The property, identified as Carlin Foods Company, is listed as an active canned fruits and vegetables facility. No PTOs, NOVs, or NTCs were on file for the facility with the AQMD.

The property, identified as Sweet Ovations, was issued two PTOs for flue gas recirculation and two inactive PTOS for Boiler (5-20 MMBTU/Hour) Natural Gas Only in September 2005 and October 2008; and one PTO for Boiler (5-20 MMBTU/Hour) Natural Gas Only in August 24, 2012. The facility was issued one PTO for the cooling tower in July 2019. One Notice to Comply was issued in April 2008 for lack of maintenance of a Dixon boiler which was ordered to be kept in good operating condition per the permit

#### 4.1.5 Regional Water Quality Agency

### Regulatory Agency Data

**Name of Agency:** Los Angeles Regional Water Quality Control Board (LARWQCB)  
**Agency Address:** <http://geotracker.waterboards.ca.gov/>  
**Agency Phone Number:** (213) 576-6636  
**Date of Contact:** December 18, 2020  
**Method of Communication:** Online  
**Summary of Communication:** Carlin Foods Corp is listed as a closed case for a release of fuel oil as discussed below in Section 4.1.10.

#### 4.1.6 Building Department

### Regulatory Agency Data

**Name of Agency:** Gardena Building & Safety Department  
**Agency Address:** 1700 W 162nd Street, #101, Gardena, California 90247  
**Agency Phone Number:** (213) 473-3231  
**Date of Contact:** December 18, 2020  
**Method of Communication:** Email  
**Summary of Communication:** Records were available for review, as further discussed in the following table.

### Building Records Reviewed for 16907-16911 Normandie Avenue (Subject Property)

Year(s)	Owner/Applicant	Description
1952	L Robins	Building Inspection for Cannery at 16907 Normandie Avenue
1953	Pure Foods Corp; Campa Ghola Food Products Inc.;	Building Inspection of commercial building at 16911 Normandie Avenue
	Geo Shaw	Building Inspection for underground storage tank at 16911 Normandie Avenue
		Building Inspection for addition to cannery at 16911 Normandie Avenue
1955	Pure Foods Corp	Building Inspection for addition at 16911 S Normandie Ave

#### 4.1.7 Planning Department

##### Regulatory Agency Data

<b>Name of Agency:</b>	Los Angeles Planning Department (LAPD)
<b>Point of Contact:</b>	<a href="http://zimas.lacity.org/">http://zimas.lacity.org/</a>
<b>Agency Address:</b>	201 North Figueroa St #4, Los Angeles, California 90012
<b>Agency Phone Number:</b>	(213) 482-7077
<b>Date of Contact:</b>	December 18, 2020
<b>Method of Communication:</b>	Online
<b>Summary of Communication:</b>	According to records reviewed, the subject property is zoned "M2" for industrial development by the City of Gardena.

#### 4.1.8 Oil & Gas Exploration

##### Regulatory Agency Data

<b>Name of Agency:</b>	California Division of Oil, Gas and Geothermal Resources (DOGGR)
<b>Point of Contact:</b>	<a href="http://www.conservation.ca.gov/dog/Pages/Wellfinder.aspx">http://www.conservation.ca.gov/dog/Pages/Wellfinder.aspx</a>
<b>Agency Address:</b>	5816 Corporate Avenue, Suite 200, Cypress, California 90630
<b>Agency Phone Number:</b>	(714) 816-6847
<b>Date of Contact:</b>	December 18, 2020
<b>Method of Communication:</b>	Online
<b>Summary of Communication:</b>	According to DOGGR, no oil or gas wells are located on or adjacent to the subject property.

#### 4.1.9 Assessor's Office

##### Regulatory Agency Data

<b>Name of Agency:</b>	Los Angeles County Office of the Assessor (LACO)
<b>Point of Contact:</b>	<a href="http://maps.assessor.lacounty.gov/">http://maps.assessor.lacounty.gov/</a>
<b>Agency Address:</b>	500 West Temple Street, Los Angeles, California 90012
<b>Agency Phone Number:</b>	(213) 974-3211
<b>Date of Contact:</b>	December 18, 2020
<b>Method of Communication:</b>	Online
<b>Summary of Communication:</b>	According to records reviewed, the subject property is identified by Assessor Parcel Number (APN) 6106-030-017. The current buildings were constructed in 1952, 1953, 1967, and 1987.

#### 4.1.10 County Public Works, UST Division

##### Regulatory Agency Data

<b>Name of Agency:</b>	Los Angeles Department of Public Works, UST Division
<b>Point of Contact:</b>	<a href="https://ladpw.org/epd/CleanLA/OpenFileReview.aspx">https://ladpw.org/epd/CleanLA/OpenFileReview.aspx</a>
<b>Agency Address:</b>	900 South Fremont Avenue, Alhambra, California
<b>Agency Phone Number:</b>	(626) 458-5100
<b>Date of Contact:</b>	December 18, 2020
<b>Method of Communication:</b>	Online
<b>Summary of Communication:</b>	

A former tenant on the subject property, identified as Pacific Preserving Company at 16911 South Normandie Avenue, was issued an Industrial Waste Disposal Permit (IWDP) in February 1962. According to a Request for Industrial Waste Disposal Permit, the facility processed and packaged jams and jellies for

bakery use. Cleaning compounds consisting of mild caustics were reportedly used in the operation. Wastewater discharged from the operation consisted of floor wash-down water from a fruit preserving operation that was pretreated in dedicated floor drains and were connected to the sewer. No violations to the permit were found.

A former tenant on the subject property, Carlin Food Inc, was issued an IWDP in August 1987. Administrative violations were issued in 1984 and 1985. One Notice of Violation (NOV) was issued for discharge of waste having a pH lower than 6.0 were issued in 1985. A Notice of Non-Compliance was issued in 1989 to cease the discharge of industrial food waste to the ground.

A former tenant on the subject property, Bunge Foods, was issued an IWDP in August 1995 and an IWDP in April 1996. An inspection in 1996 indicated that a sand/grease interceptor was abandoned in 1995. The location of the unit was not specified. A Notice was issued for submittal for closure authorization. According to an Application for Closure, a small unused clarifier was reported to be removed from operation on June 26, 1996. The facility contained a permitted interceptor located on the inside the northeast corner of the production building in 1997-2001. A violation was issued in 1997 due to a missing piping elbow in the third stage of the interceptor. A NOV was issued in 1999 for failure to permit the clarifier at the facility, and a NOV was issued in 2001 due to excessive solids in the pretreatment equipment and the facility was required to pump the clarifier.

Records indicate a former tenant on the subject property, Degussa Flavors Fruit, was issued an IWDP in July 2004. LACDPW conducted compliance inspections in 2001, 2004, and 2005. One Notice of Violation (NOV) issued in 2001 for improper disposal of industrial wastewater. The facility was instructed to stop all waste water discharge to the storm drain by the railroad tracks. A Notice was also issued in 2005 for correcting the rain diversion system at the property.

Records indicate a former tenant on the subject property, Sweet Ovations/Zentis Sweet Ovations, was issued an IWDP in July 2004 and February 2014 and an IWDP in October 2005. LACDPW conducted compliance inspections of the three-stage clarifier in 2008, 2009, and 2014. One of Violation was issued in 2009 for excessive oil/grease/solids in sample box of the clarifier. It was reported that the clarifier was pumped out by Major Clean Up.

LACDPW reports pertaining to former USTs on the subject property are discussed below.

*Buried Tank Soil Sample Analysis-Carlin Foods, Applied Hydrogeologic Consultants (March 22, 1988)*

According to the document reviewed, one 10,000-gallon diesel UST and one 2,500-gallon diesel UST were excavated from the subject property on March 18, 1988. After the excavation of the single-walled USTs, four samples were collected from two feet below the fill ports of the ends of each tank; two soil samples were obtained four feet below the samples collected from below the fill ports; one soil sample was obtained two feet below the fuel dispenser; and two soil samples were obtained from an excavated soils pile where contamination was suspected. The samples were analyzed for total recoverable petroleum hydrocarbons (TRPH) using EPA Method 418.1. Soil samples indicated concentrations of TRPH ranging from non-detectable to 6,930 mg/kg. Based on analytical results, Applied Hydrogeologic Consultants

stated that an unauthorized release of diesel fuel had occurred below the fuel dispenser and between the diesel fuel tanks and that LACDPW would require further site assessment/mitigation.

*Buried Tank Site Assessment/Mitigation-Carlin Foods, Applied Hydrogeologic Consultants (April 29, 1988)*

According to the document reviewed, one boring was established below the former location of the fuel dispenser and another boring was installed in the bottom of the excavation on March 25, 1988. Both borings were completed to 20 feet total depth relative to the surface. Soil samples were collected from the fuel dispenser boring at 10-foot, 15-foot, and 20-foot depths and samples were collected from the excavation pit at 15-foot and 20-foot depths. Soil samples collected were analyzed for TRPH using EPA Method 418.1. The soil sample collected at the 10-foot depth indicated a concentration of 3,660 mg/kg. Samples collected from deeper depths indicated non-detectable concentrations of TRPH. Based on analytical results, Applied Hydrogeologic Consultants stated that one plume existed under the removed fuel dispenser and another plume existed near the west end of the removed 10,000-gallon UST. Based on absence of TRPH in samples collected from 15-foot and 20-foot depths, the contaminant plumes were shallower than 15 feet of depth. When the results of the assessments were discussed verbally with LACDPW, the agency gave verbal approval for excavation of contaminated soil to mitigate the plume below the removed tank. LACDPW also requested soil samples be collected from the all sidewalls and bottom of the excavation to confirm removal of contaminated soil; a water sample be obtained from the perched ground water and tested for total petroleum hydrocarbons (TPH) and benzene, toluene, ethylbenzene and xylene (BTEX); and an assessment be made of the lateral extent of any contaminated soils under the existing building.

On March 31, 1988, approximately 25 cubic yards of contaminated soil was removed from the bottom of the buried tank excavation. A total of five soil samples were collected from the sidewalls and bottom of the excavation and analyzed for TRPH using EPA Method 418.1. TRPH was not detected in any of the samples.

*Buried Tank Site Assessment/Mitigation-Carlin Foods, Applied Hydrogeologic Consultants (May 25, 1988)*

According to the document reviewed, two slant borings (Borings 3 and 4) were advanced under the existing building to assess the lateral extent of contamination on April 11, 1988. Boring 3 was advanced to a depth of 13 feet below ground surface (bgs) and laterally 12 feet bgs under the building. Boring 4 was advanced 13 feet bgs and laterally 8 feet bgs under the building. Soil samples were collected at 5- and 10-foot depths as well as from the bottom of the borings. Samples were analyzed for TRPH using EPA Method 418.1. Petroleum hydrocarbons were not detected at a detection limit of 1.0 mg/kg. Based on laboratory results, Applied Hydrogeologic Consultants stated that the contamination plume did not extend more than 5 feet laterally. The results of the investigation were reported to LACDPW. LACDPW had also given verbal approval to proceed with the mitigation of the plume below the fuel dispenser.

On April 25, 1988, approximately 25 cubic yards of contaminated soil was removed beneath the fuel dispenser. A total of five soil samples were collected from the sidewalls and bottom of the excavation and analyzed for TRPH using EPA Method 418.1. TRPH was not detected at a detection limit of 1.0 mg/kg in

any of the samples. Additionally, a well point was established on April 25, 1988 in the enlarged fuel dispenser excavation to obtain a water sample at a 20-foot depth. The water sample was analyzed for TPH using EPA Method 8015 and BTEX using EPA Method 602. TPH and BTEX were not detected in the water sample at a detection limit of 1.0 µg/L and 0.7 µg/L, respectively. Based on analytical results, Applied Hydrogeologic Consultants concluded that contaminated soils had been successfully removed and perched ground water had not been impacted.

*Environmental Investigation Related to Removal of an Underground Tank at Bunge Foods, Environmental Resolutions, Inc. (March 20, 1991)*

According to the document, one No. 2 fuel oil 550-gallon storage tank and the product delivery lines were decommissioned by removal from the subject property on February 22, 1991. One soil sample was collected beneath the center of the tank pit. The sample was analyzed for TRPH using EPA Method 418.1 and BTEX using EPA Method 8020. Based on the elevated concentration of TRPH (9,150 mg/kg), the sample was also analyzed for TPH. The concentration of TPH was reported to be 1,531 mg/kg. Approximately 25.62 tons of impacted soil was excavated to remove the hydrocarbon-impacted soil. Samples collected from the bottom and walls of the pit were collected and analyzed for hydrocarbons. According to laboratory results, no hydrocarbons were detected. Based on analytical results and limited extent of hydrocarbon plume, Environmental Resolutions, Inc. recommended no further work with respect to the hydrocarbons in the soil adjacent to the former UST.

According to a letter report found in the files (*Installation and Sampling of One Groundwater Well at the Bunge Foods Facility, Environmental Resolutions, May 9, 1994*), one groundwater monitoring well was installed approximately 5 feet northwest of the former tank excavation in response to the LACDPW final requirement for closure of the investigation related to the removal of the 550-gallon UST. On April 15, 1994, one soil boring was advanced by Environmental Resolutions, Inc. (ERI) to a depth of 30 feet below ground surface (bgs). Groundwater was encountered at 20 feet bgs. Soil samples were collected at 5-foot intervals from the boring. No PID measurements obtained were beyond background levels. Water samples collected from the well were analyzed for TRPH by EPA Method 418.1, TPH as diesel (TPHd) by EPA Method 8015, and BTEX using EPA Method 602. Laboratory results indicated no detectable concentrations of TRPH, TPHd, or BTEX. Based on analytical results, ERI recommended that Bunge Foods request permission from LACDPW to abandon the groundwater monitoring well so final closure of the tank removal could be obtained. Regulatory closure was provided by LACDPW on July 28, 1994.

Based on the removal of the USTs, analytical results, and regulatory closure, the former USTs on the subject property represent a *historical recognized environmental condition (HREC)*.

Copies of pertinent documents are included in Appendix B of this report.

#### **4.2 Mapped Database Records Search**

Information from standard federal, state, county, and city environmental record sources was provided by Environmental Data Resources, Inc. (EDR). Data from governmental agency lists are updated and integrated into one database, which is updated as these data are released. The information contained in

this report was compiled from publicly available sources and the locations of the sites are plotted utilizing a geographic information system, which geocodes the site addresses. The accuracy of the geocoded locations is approximately +/-300 feet.

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

#### 4.2.1 Regulatory Database Summary

<b>Radius Report Data</b>				
<b>Database</b>	<b>Search Radius (mile)</b>	<b>Subject Property</b>	<b>Adjacent Properties</b>	<b>Sites of Concern</b>
Federal NPL or Delisted NPL Site	1.00	N	N	N
Federal CERCLIS Site	0.50	N	N	N
Federal CERCLIS-NFRAP Site	0.50	N	N	N
Federal RCRA CORRACTS Facility	1.00	N	N	N
Federal RCRA TSDF Facility	0.50	N	N	N
Federal RCRA Generators Site	0.25	Y	N	N
Federal IC/EC Registries	0.50	N	N	N
Federal ERNS Site	Subject	N	N	N
State/Tribal Equivalent NPL	1.00	N	N	N
State/Tribal Equivalent CERCLIS	1.00	N	Y	N
State/Tribal Landfill/Solid Waste Disposal Site	0.50	N	N	N
State/Tribal Leaking Storage Tank Site	0.50	Y	N	N
State/Tribal Registered Storage Tank (UST/AST)	0.25	N	N	N
State/Tribal Voluntary Cleanup Sites (VCP)	0.50	N	Y	N
State/Tribal Spills	0.50	N	N	N
Federal Brownfield Sites	0.50	N	N	N
State Brownfield Sites	0.50	N	N	N
EDR MGP	Varies	N	N	N
EDR US Hist Auto Station	Varies	N	N	N
EDR US Hist Cleaners	Varies	N	N	N
RGA LUST	Varies	Y	N	N
HIST Cortese	Varies	Y	N	N
HIST UST	Varies	Y	Y	N
SWEEPS UST	Varies	Y	Y	N
CA FID UST	Varies	Y	Y	N
EMI	Varies	Y	N	N
HAZNET	Varies	Y	N	N
Los Angeles Co HMS	Varies	Y	Y	N
NPDES	Varies	Y	Y	N
CIWQS	Varies	Y	Y	N
WDS	Varies	Y	N	N
CERS	Varies	Y	N	N
CERS HAZ WASTE	Varies	Y	N	N
FINDS	Varies	Y	N	N
ECHO	Varies	Y	N	N
CHMIRS	Varies	Y	N	N

#### 4.2.2 Subject Property Listings

The subject property is identified as a LUST, Recovered Government Archive (RGA) LUST, Historical (HIST) CCORTESE, HIST UST, Statewide Environmental Evaluation and Planning System (SWEEPS) UST, CA Facility Inventory Database (FID) UST, Resource Conservation and Recovery Act (RCRA)-Small Quantity Generator (SQG), RCRA Non-Generator/No Longer Regulated (NonGen/NLR), HAZNET (Facility and Manifest Data), Los Angeles Co HMS (Industrial Waste and Underground Storage Tank Site), National Pollutant Discharge Elimination System (NPDES), California Integrated Water Quality System (CIWQS), Waste Discharge System (WDS), California Environmental Protection Agency (CalEPA) Regulated Site (CERS), CERS Hazardous (HAZ) WASTE, Facility Index System (FINDS), Enforcement & Compliance History Information (ECHO), Emissions Inventory Data (EMI), and California Hazardous Material Incident Report System (CHMIRS) site in the regulatory database report, as discussed below:

- The subject property, identified as Carlin Foods Corp at 16911 Southern Normandie Avenue, is listed as a LUST, RGA LUST, Los Angeles Co HMS, CERS, HAZNET, CIWQS, and FINDS site.

According to the CIWQS database, Carlin Foods was issued an industrial storm water permit on July 1, 1994 that was terminated on January 4, 1999.

According to the Los Angeles Co HMS database, Carlin Foods was issued a "T" category permit (closed), which is likely associated with storage tank. The USTs have been removed, and the facility submitted a waste manifest for disposal of 0.54 ton of waste oil and mixed oil and 59 tons of contaminated soil from a LUST site clean-up in 1988. This release is discussed Section 4.1.

- The subject property, identified as Sweet Ovations/(Zentis) Sweet Ovations, is listed as a HIST UST, SWEEPS UST, CA FID UST, EMI, HIST Cortese, RCRA-NonGen/NLR, FINDS, ECHO, HAZNET, Los Angeles Co HMS, NPDES, CIWQS, CERS, and CERS HAZ WASTE site.

According to the UST databases, the property was formerly equipped with one registered 7,000-gallon diesel UST and one registered 3,000-gallon diesel UST, which were both reported to be installed in 1968, and one registered 1,000-gallon petroleum UST. The 7,000-gallon and 3,000-gallon USTs are likely associated with the 10,000-gallon diesel UST and the and the 1,000-gallon UST is likely associated with the 550-gallon UST as previously discussed in Section 4.1.

Sweet Ovations is listed as a RCRA-Non-generator whose permitting began on September 25, 2014. No violations were identified in the RCRA listing. Sweet Ovations submitted manifests from 2013 to 2017 for disposal of liquids with pH  $\leq 2$ ; waste oil and mixed oil; unspecified solvent mixture; off-specification, aged or surplus organics; unspecified oil-containing waste; liquids with halogenated organic compounds  $\geq 1,000$  mg/L; latex waste; and unspecified oil-containing waste. Los Angeles County Fire Department conducted inspections of the facility in 2015 and 2017. An administrative violation issued in 2015 was returned to compliance.

According to the Los Angeles Co HMS database, Sweet Ovations held three closed "S" category permits, one closed "I" category permit, and one active "I" type permits associated with storm water and industrial permits.

Sweet Ovations is included in the CERS database as an Industrial Facility Storm Water facility. According to the NPDES records, the facility was permitted for industrial wastewater discharge on July 5, 2005. According to the CIWQS database, the facility was issued an industrial storm water permit on July 19, 2005 which was terminated on July 19, 2006. Sweet Ovations was inspected by the Regional Water Board in 2005. One violation was issued for lack of secondary containment for 55-gallon syrup barrels. The property is also listed in the CERS databases as a hazardous waste generator and chemical storage facility.

The facility is also listed in the EMI database from 2006 to 2013 for the air emission of total organic hydrocarbon gases, reactive organic gases, carbon monoxide, oxides of nitrogen, oxides of Sulphur, and particulate matter 10 micrometers and smaller. No violations were identified for the listing.

- The subject property, identified as See 005155-I05353 (Carlin Foods, Richardson & Holland Division), is listed as a HIST UST and Los Angeles Co HMS site. The UST and HMS listings are discussed in the Carlin Foods Section above.
- The subject property, identified as Degussa Flavor and Fruit System/Degussa Flavor Fruit, is listed as a RCRA-SQG, Los Angeles Co HMS, HAZNET, and CIWQS site.

The facility was permitted as a RCRA small quantity generator on August 28, 2001. Ignitable waste, corrosive waste, lead, and formic acid were listed as hazardous waste substances generated on the property. No violations were found for the RCRA listing.

According to the Los Angeles Co HMS database, Degussa Flavor and Fruit System held one closed "I" category industrial permit. Degussa submitted manifests for the disposal of off-specification, aged or surplus organics; oxygenated solvents; liquids with pH  $\leq 2$ ; waste oil and mixed oil; organic liquids with metals; and alkaline solution without metals pH  $\geq 12.5$  from 2001 to 2004 as further discussed in Section 4.1.5.

According to the CIWQS database, the facility was issued an industrial storm water permit on December 29, 1998 which terminated on July 20, 2005. The Degussa Flavor and Fruit System permitting history is further discussed in Section 4.1 of this report.

- The subject property, identified as Bunge Foods, is listed as a Los Angeles Co HMS and HAZNET site. According to the Los Angeles Co HMS database, Bunge Foods held three closed "I" category permits, and one removed "I" type permit, which are likely their industrial permits. The facility submitted manifests for the disposal of 0.21 tons of tank bottom waste in 1991 and a total of 2.77 tons of waste oil and mixed oil from 1994 to 1999. Based on regulatory oversight and lack of reported releases or violations, these listings are not expected to represent a significant environmental concern.
- According to the CERS database, Bunge Foods is listed as a Leaking Underground Storage Tank Cleanup site. The release is discussed in Section 4.1.
- The subject property, identified as SKW Biosystems, is listed as a Los Angeles Co HMS and WDS site. According to the Los Angeles Co HMS database, SKW Biosystems held one "S" type permit,

associated with a storm water permit. According to the WDS database, SKW Biosystems is listed as an active industrial facility with a continuous or seasonal discharge that is under Waste Discharge Requirements. The facility is also listed as a minor threat to water quality. Based on regulatory oversight and lack of reported releases or violations, these listings are not expected to represent a significant environmental concern.

- The subject property, identified as Union Pacific Railroad, is listed as a HAZNET site. The facility submitted a manifest for a one-time disposal of 0.088 tons (appx 3-gallons) of unspecified oil-containing waste in 2007. Based on regulatory oversight and lack of reported releases or violations associated with the tenant, these listings are not expected to represent a significant environmental concern.
- The subject property address and Mile Post 497.32 is listed on the CHMIRS database. According to the CHMIRS listing, two locomotives derailed due to wide gauge on February 12, 2001. The locomotives were upright with no spillage. Union Pacific Railroad reported the incident to the Gardena Fire Department. It is not believed this incident occurred on the subject property, and the 16911 S Normandie address was used as a locational pointer. Based on the lack of a release, this listing is not expected to represent a significant environmental concern.

#### **4.2.3 Adjacent Property Listings**

A former occupant of the adjacent property to the east is identified as an EnviroStor, Voluntary Cleanup Program (VCP), HIST UST, SWEEPS UST, CA FID UST, Los Angeles Co HMS, NPDES, and CIWQS site in the regulatory database report, as discussed below:

- The property, identified as Normandie Estate at 16908 South Normandie Avenue, is located adjacent to the east of the subject property (hydrologically cross-gradient). This property has been redeveloped as a housing development. Normandie Estate is listed as an EnviroStor and VCP site. According to the EnviroStor database, the property was formerly occupied by a nursery as early as 1947 to circa 1992. The nursery was equipped with three USTs, which were reported to be decommissioned by removal in 1987. A subsurface soil sampling investigation conducted in 2003 indicated the presence of pesticides, identified as dichlorodiphenyltrichloroethane (DDT) and dichlorodiphenyldichloroethylene (DDE). Based on analytical results, three areas of pesticide-impacted soils were excavated to approximately 2 feet below ground surface. Approximately 50 tons of soil were excavated from the property. Five confirmation soil samples were collected from each sidewall and bottom of each excavation and analyzed for pesticides using EPA Method 8081A. Confirmation sample results reported DDT and DDE concentrations in two samples at concentrations as high as 0.320 mg/kg. The concentration was significantly less than the EPA Preliminary Remediation Goals of 1.7 mg/kg for DDT and DDE. It was also stated that the results were also less than the Total Threshold Limit Concentration criteria of 1.0 mg/kg. Based on analytical results it was concluded that the pesticides-impacted soil had been removed from the site and that no further action for the site was necessary at that time.

In 2008, a subsurface investigation was conducted to evaluate locations of the samples collected in 2003 for total petroleum hydrocarbons (TPH), volatile organic compounds (VOCs),

and metals. In February 2008, soil samples were collected from the locations collected in 2003 and in the location of the three former USTs. Soil samples were analyzed for Heavy Metals using EPA Method CAM 17, total petroleum hydrocarbons (TPH) using EPA Method 8015m Carbon Chain Characterization, and volatile organic compounds using EPA Method 8260B. Shallow soil samples confirmed elevated concentrations of total lead, ranging from 47 to 310 mg/kg., above the regulatory screening levels in one soil sample. In August 2008, approximately 3.5 tons of soil was excavated. Confirmation samples indicated lead concentrations ranging from 4.68 mg/kg to 159 mg/kg, which are below DTSC clean up criteria of 255 mg/kg.

Additionally, a localized area of soil with concentrations of acetone was detected in the vicinity of one boring. Delineation of the area was conducted with step-out borings. Acetone was not detected in any of the nine soil samples collected for analysis.

Regulatory closure was issued by DTSC on September 29, 2008. Based on analytical results, regulatory closure, and inferred direction of groundwater flow, this release is not expected to represent a significant environmental concern and it is unlikely that a regulatory file review for this site would alter the findings of this assessment.

- The property identified as Mayflower Nurseries Inc., at 16908 South Normandie Avenue is located adjacent to the east of the subject property (hydrologically cross-gradient). Mayflower Nurseries is listed as a Historical UST site. According to the HIST UST database, the property was equipped with one registered 8,000-gallon regular fuel UST, which was installed in 1979, and one registered 550-gallon diesel UST. The installation date of the 550-gallon UST was not reported. Based on registration, lack of reported releases or violations associated with this tenant, and inferred direction of groundwater flow, this site is not expected to represent a significant environmental concern and it is unlikely that a regulatory file review for this site would alter the findings of this assessment.
- The property identified as Watt Communities at Asher Pointe LLC, at 16908 South Normandie Avenue is located adjacent to the east of the subject property (hydrologically cross-gradient). Watt Communities is listed as a SWEEPS UST, CA FID UST, Los Angeles Co HMS, NPDES, and CIWQS site. According to the Los Angeles Co HMS database, the property is permitted with a "T" category permit, which is likely associated with the storage tanks discussed above.

According to the NPDES and CIWQS databases, the Watt Communities facility was issued a construction storm water permit on February 7, 2018 which terminated on May 29, 2019. Based on regulatory oversight, lack of reported releases or violations associated with this tenant, and inferred direction of groundwater flow, this site is not expected to represent a significant environmental concern.

Based on the findings, vapor migration is not expected to represent a significant environmental concern at this time.

#### **4.2.4 Sites of Concern Listings**

No sites of concern are identified in the regulatory database report. Based on various mitigating factors including relative distance from the subject property, inferred direction of groundwater flow, media affected, and/or regulatory status, the remaining listed sites within the specified search radius of the subject property which appeared on local, State, or Federally published lists of sites that have had releases of hazardous substances, are not expected to represent a significant environmental concern. Based on the findings, vapor migration from the surrounding properties is not expected to represent a significant environmental concern at this time.

#### **4.2.5 Orphan Listings**

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

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

## 5.0 USER PROVIDED INFORMATION AND INTERVIEWS

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

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

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

Pursuant to ASTM E1527-13, Partner requested the following site information from Coastline Real Estate Advisors, Inc. (User of this report).

### ***User Responsibilities***

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

### 5.1 Interviews

#### 5.1.1 Interview with Owner

The owner of the subject property was not available to be interviewed at the time of the assessment.

### **5.1.2 Interview with Report User**

Please refer to Section 5.2 below for information requested from the Report User.

### **5.1.3 Interview with Key Site Contact**

Mr. Eddie Padilla, key site contact, indicated that he had no information pertaining to any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the subject property; any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the subject property; or any notices from a governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products.

### **5.1.4 Interviews with Past Owners, Operators and Occupants**

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

### **5.1.5 Interview with Others**

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

## **5.2 User Provided Information**

### **5.2.1 Title Records, Environmental Liens, and AULs**

Partner was not provided with title records or environmental lien and AUL information for review as part of this assessment.

### **5.2.2 Specialized Knowledge**

No specialized knowledge of environmental conditions associated with the subject property was provided by the User at the time of the assessment.

### **5.2.3 Actual Knowledge of the User**

No actual knowledge of any environmental lien or AULs encumbering the subject property or in connection with the subject property was provided by the User at the time of the assessment.

### **5.2.4 Valuation Reduction for Environmental Issues**

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

### **5.2.5 Commonly Known or Reasonably Ascertainable Information**

The User did not provide information that is commonly known or *reasonably ascertainable* within the local community about the subject property at the time of the assessment.

### **5.2.6 Previous Reports and Other Provided Documentation**

The following information was provided to Partner for review during the course of this assessment:

*Limited Phase II Environmental Site Assessment, Waterstone Environmental, Inc. (April 17, 2020)*

Waterstone Environmental, Inc. prepared this report on behalf of Gardena Sweets LLC c/o Real Property Resources. Pertinent information contained in this report is summarized below:

- Waterstone Environmental Inc. reviewed a 2016 Phase I ESA on the subject property conducted by Orswell & Kasman, Inc. Based on review of the ESA, several areas of potential environmental concern were identified in connection with the historical operations at the subject property including the following; a railroad spur; washout area; chemical storage area; former clarifier; storage yard; testing laboratory; maintenance area; and former aboveground storage tanks (ASTs) and refrigerant system.
- To further evaluate these areas of potential environmental concern, a limited Phase II ESA subsurface investigation was conducted at the subject property in a report dated April 17, 2020 by Waterstone Environmental, Inc. The assessment included the advancement of six (6) soil borings to depths up to 15 feet bgs in the previously discussed areas of potential environmental concern. Two soil samples were collected from each boring (a shallow sample and a deep sample), and all soil samples were analyzed for Total petroleum hydrocarbons (TPH) diesel and oil range by EPA Method 8015M and TPH-gasoline and Volatile Organic Compounds (VOCs) by EPA Method 8260B. The shallow sample from each location, except at the clarifier (B-6), was analyzed for Title 22 metals by EPA Methods 6010B/7471A and pH by EPA Method 9045. According to the analytical results, TPH-gasoline was detected in one sample at 530 micrograms per kilogram (ug/kg). TPH-diesel was detected in one sample in 11 mg/kg, and TPH-oil in two samples at 10 and 57 mg/kg, respectively. The reported TPH levels are below published screening levels for residential and commercial land use. Detected VOCs and their maximum concentrations included chloroform (11 ug/kg), methylene chloride (21 ug/kg), naphthalene (52 ug/kg), and 2-butanone (MEK) (720 ug/kg), all well below regulatory thresholds. Detected concentrations of metals were all within typical background concentrations for the area. The analytical results did not reveal evidence of a significant release of hazardous substances in any of the potential areas of concern at the subject property, and as such, Waterstone Environmental Inc. recommended no further investigation of the subject property.

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

## 6.0 SITE RECONNAISSANCE

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

### *Site Assessment Data*

**Site Assessment Performed By:** Ethan Yotter  
**Site Assessment Conducted On:** December 18, 2020

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

### *Site Visit Personnel for 16911 Normandie Avenue (Subject Property)*

<b>Name</b>	<b>Title/Role</b>	<b>Contact Number</b>	<b>Site Walk* Yes/No</b>
Mr. Eddie Padilla	Key Site Contact	(310) 882-9747	Yes

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

Environmental concerns were identified during the onsite reconnaissance related to former USTs/ASTs, wastewater and presence of a railroad spur, as further discussed in Sections 6.1 and 6.2.

### **6.1 General Site Characteristics**

#### **6.1.1 Solid Waste Disposal**

Solid waste generated at the subject property is disposed of in commercial dumpsters located on the subject property. An independent solid waste disposal contractor, Waste Resources, removes solid waste from the subject property. According to property personnel, only household trash is collected in the on-site solid waste dumpsters. No evidence of illegal dumping of solid waste was observed during the Partner site reconnaissance.

#### **6.1.2 Sewage Discharge and Disposal**

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

#### **6.1.3 Surface Water Drainage**

Storm water is removed from the subject property primarily by sheet flow action across the paved surfaces towards storm water drains located throughout the subject property. Storm water from the roof is directed to grade at the base of the building, where it is collected and managed as stated above. Storm water collected in landscaped areas percolates into the soil with overflow spilling onto adjacent paved areas. The subject property is connected to a municipal owned and maintained storm water system.

The subject property does not appear to be a designated wetland area, based on information obtained from the United States Fish & Wildlife Service; however, a comprehensive wetlands survey would be required in order to formally determine actual wetlands on the subject property. No surface

impoundments, wetlands, natural catch basins, settling ponds, or lagoons are located on the subject property. No drywells were identified on the subject property.

#### **6.1.4 Source of Heating and Cooling**

Heating and cooling systems as well as domestic hot water equipment are fueled by electricity and natural gas provided by Southern California Edison and Southern California Gas Company, respectively.

Heating and cooling to the office areas is provided by six HVAC packaged units located on the roof. Cooling is provided by direct expansion and appeared to utilize R-410A and R22 refrigerant. Conditioned air is distributed through sheet metal ducts to diffusers located in the finished ceilings. Fresh air is supplied by intakes on the sides of the packaged units. Return air is collected by concealed sheet metal ducts through ceiling-mounted intakes.

Heating and cooling to the Storage Building are provided by a central system that consists of a gas-fired boiler, a cooling tower, air handling units, and fan coil units. A galvanized steel cooling tower located in an open rear area behind the building. The central cooling system appeared to be disconnected as no pipes or ducts were attached to the Storage Building. Domestic hot water is provided by electric water heaters located within interior storage areas.

#### **6.1.5 Wells and Cisterns**

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

#### **6.1.6 Wastewater**

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

#### **6.1.7 Septic Systems**

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

#### **6.1.8 Additional Site Observations**

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

### **6.2 Potential Environmental Hazards**

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

No hazardous substances or petroleum products were observed on the subject property during the site reconnaissance.

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

Circular concrete pads on the southern exterior of the production building were indicative of the use of former ASTs. According to a 1993 Equipment Plan of the Packaging Area, property was equipped with one 20,000-gallon syrup AST, one 20,000-gallon fructose AST, one 10,000-gallon water supply AST, and one 10,000-gallon sugar AST. Based on the non-hazardous nature of contents, no RECs were identified in connection with the former ASTs.

Additionally, a concrete cut at the northern exterior of the warehouse building appears to have been related to former USTs previously discussed in Sections 4.1 and 4.2.2

### **6.2.3 Evidence of Releases**

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

### **6.2.4 Polychlorinated Biphenyls (PCBs)**

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

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

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

### **6.2.5 Strong, Pungent or Noxious Odors**

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

### **6.2.6 Pools of Liquid**

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

### **6.2.7 Drains, Sumps and Clarifiers**

No clarifiers were observed during Partner’s site reconnaissance; however regulatory records indicate clarifier and “interceptors” systems historically located on the subject property. The regulatory status of the clarifiers is discussed in Sections 4.1 and 4.2 and a former subsurface investigation of a clarifier is discussed in Section 5.2.6 of this report.

One sump pump was observed next to the fire riser on the southern wall of the warehouse building. Another sump pump was observed that is used for storm water drainage. No hazardous substances or petroleum products were noted in the vicinity of the sump pumps. Based on the nature of use of the sump pumps, these units are not expected to represent a significant environmental concern.

No other drains, other than those associated with storm water removal, were observed on the subject property during the site reconnaissance.

## 6.2.8 Pits, Ponds and Lagoons

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

## 6.2.9 Stressed Vegetation

No stressed vegetation was observed on the subject property.

## 6.2.10 Additional Potential Environmental Hazards

A railroad spur diverges from the rail right-of-way located adjacent to the east of the subject property. The spur runs to the northwestern area portion of the property. This feature was investigated as part of the 2020 subsurface investigation, as discussed further in Section 5.2.6.

## 6.3 Non-ASTM Services

### 6.3.1 Asbestos-Containing Materials (ACMs)

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

The subject property buildings were constructed in between 1952 and 1987. A limited, visual evaluation of accessible areas for the presence of suspect ACMs at the subject property was conducted. The objective of this visual survey was to note the presence and condition of suspect ACM observed. Please refer to the table below for identified suspect ACMs:

<b>Suspect ACMs</b>			
<b>Suspect ACM</b>	<b>Location</b>	<b>Friable Yes/No</b>	<b>Physical Condition</b>
Drywall Systems	Throughout Building Interior	No	Good
Floor Tiles	Throughout Building Interior	No	Good
Floor Tile Mastic	Throughout Building Interior	No	Good

The limited visual survey consisted of noting observable materials (materials which were readily accessible and visible during the course of the site reconnaissance) that are commonly known to potentially contain asbestos. This activity was not designed to discover all sources of suspect ACM, PACM, or asbestos at the site; or to comply with any regulations and/or laws relative to planned disturbance of building materials such as renovation or demolition, or any other regulatory purpose. Rather, it is intended to give the User an indication if significant (significant due to quantity, accessibility, or condition) potential sources of ACM or PACM are present at the subject property. Additional sampling, assessment, and evaluation will be warranted for any other use.

Partner was not provided building plans or specifications for review, which may have been useful in determining areas likely to have used ACM.

According to the US EPA, ACM and PACM that is intact and in good condition can, in general, be managed safely in-place under an Operations and Maintenance (O&M) Program until removal is dictated

by renovation, demolition, or deteriorating material condition. Prior to any disturbance of the construction materials within this facility, a comprehensive ACM survey is recommended.

### **6.3.2 Lead-Based Paint (LBP)**

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

Based on the age of the subject property buildings (pre-1978), there is a potential that LBP is present. Interior and exterior painted surfaces were observed in good condition and therefore not expected to represent a "hazard," although the condition of the paint should be monitored and maintained to ensure that it does not become deteriorated.

Actual material samples would need to be collected in order to determine if LBP is present.

### **6.3.3 Radon**

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

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

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

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

### **6.3.4 Lead in Drinking Water**

According to available information, a public water system operated by the Golden State Water Company serves the subject property vicinity. The sources of public water for Golden State Water Company are a blend of groundwater pumped from the West Coast and Central Groundwater Basins and imported water

from the Colorado River Aqueduct and the State Water Project (imported and distributed by the Metropolitan Water District of Southern California). According to Golden State Water Company 2019 Annual Water Quality Report, water supplied to the subject property is in compliance with all State and Federal regulations pertaining to drinking water standards, including lead and copper. Water sampling was not conducted to verify water quality.

### **6.3.5 Mold**

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

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

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

## **6.4 Adjacent Property Reconnaissance**

The adjacent property reconnaissance consisted of observing the adjacent properties from the subject property premises. No items of environmental concern were identified on the adjacent properties during the site assessment, including hazardous substances, petroleum products, ASTs, USTs, evidence of releases, PCBs, strong or noxious odors, pools of liquids, sumps or clarifiers, pits or lagoons, stressed vegetation, or any other potential environmental hazards.

## 7.0 FINDINGS AND CONCLUSIONS

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### Findings

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

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

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

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

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

- According to available regulatory files, the subject property was formerly equipped with one 10,000-gallon diesel underground storage tank (UST) and one 2,500-gallon diesel UST along the northern exterior of the warehouse building. The single-walled USTs were excavated on March 18, 1988. Confirmation soil samples collected below the fill ports of the ends of each tank, below the fuel dispenser, and from an excavated soils pile indicated concentrations of total recoverable petroleum hydrocarbons (TRPH) ranging from non-detectable to 6,930 mg/kg. The release of TRPH was limited to the fuel dispenser and near the west end of the 10,000-gallon UST tank pit. TRPH was determined to be less than 15 feet below ground surface (bgs).

On March 31, 1988, approximately 25 cubic yards of TRPH impacted soil was removed from the tank excavation. Confirmation sampling indicated no detectable concentrations of TRPH. On April 25, 1988, approximately 25 cubic yards of contaminated soil was removed beneath the fuel dispenser. Soil samples collected from the excavation indicated no detectable concentrations of TRPH. A well point in the fuel dispenser excavation collected water samples that were analyzed for total petroleum hydrocarbons (TPH) and benzene, toluene, ethylbenzene and xylene (BTEX). TPH and BTEX were not detected in the water sample. Based on analytical results, it was determined that impacted soils had been successfully removed and perched ground water had not been impacted. Regulatory closure was issued by the Los Angeles County Department of Public Works on November 2, 1989.

The subject property also historically contained one 550-gallon fuel UST on the southern exterior of the production building. The UST was decommissioned by removal on February 22, 1991. One

soil sample was collected beneath the center of the tank and analyzed for TRPH and BTEX. Based on the elevated concentration of TRPH, the sample was also analyzed for TPH and found to contain a concentration above regulatory levels at 1,531 mg/kg. Approximately 25.62 tons of impacted soil was excavated. Confirmation samples collected from the tank pit found no hydrocarbons in soil. One groundwater monitoring well was installed approximately five feet northwest of the tank excavation. Groundwater was encountered at 20 feet bgs. Soil samples evaluated at 5-foot intervals with a photo-ionization detector (PID) found no impacts beyond background levels. Water samples collected from the well found no detectable concentrations of TRPH, TPH as diesel (TPHd), and BTEX. Based on analytical results, it was determined that impacted soils had been successfully removed and perched ground water had not been impacted. Regulatory closure was issued by the Los Angeles County Department of Public Works on July 28, 1994.

Based on the removal of the USTs, the removal of impacted soils, and regulatory closures, the releases at the former USTs on the subject property represent an HREC and no further investigation is considered necessary.

An *environmental issue* refers to environmental concerns identified by Partner, which do not qualify as RECs; however, warrant further discussion. The following was identified during the course of this assessment:

- Several additional areas of potential environmental concern were identified in connection with the historical operations at the subject property including the following; a railroad spur; washout area; chemical storage area; former clarifier; storage yard; testing laboratory; maintenance area; and former aboveground storage tanks (ASTs) and refrigerant system. A railroad spur runs to the northwestern area of the property. The tracks have been present since circa 1963. Numerous documents relating to historical permitted wastewater systems, including clarifiers, interceptors and outfall to the municipal sanitary sewer were reviewed in the regulatory records for the former food processing facility. Documented permit violations are deemed minor or were brought into compliance. Based on the minor nature of the violations, the wastewater permitting does not appear to present a significant environmental concern to the subject property. According to a 1996 LA County Department of Public Works inspection order, a 3-stage precast concrete clarifier of >1,250 gallons used for truck repair and exterior washing and located near truck dock area on the southeastern portion of the property was legally abandoned and the permit was rescinded (IWDP #9816). Based on the concrete construction of the clarifier and the closure by the agency with no apparent release of hazardous product, the clarifier does not appear to present a significant environmental concern to the subject property.

To further evaluate these areas of potential environmental concern, a limited Phase II ESA subsurface investigation was conducted at the subject property in a report dated April 17, 2020 by Waterstone Environmental, Inc. The assessment included the advancement of six (6) soil borings to depths up to 15 feet bgs in the previously discussed areas of potential environmental concern. Two soil samples were collected from each boring (a shallow sample and a deep sample), and all soil samples were analyzed for Total petroleum hydrocarbons (TPH) diesel and oil

range by EPA Method 8015M and TPH-gasoline and Volatile Organic Compounds (VOCs) by EPA Method 8260B. The shallow sample from each location, except at the clarifier (B-6), was analyzed for Title 22 metals by EPA Methods 6010B/7471A and pH by EPA Method 9045. According to the analytical results, TPH-gasoline was detected in one sample at 530 micrograms per kilogram (ug/kg). TPH-diesel was detected in one sample in 11 mg/kg, and TPH-oil in two samples at 10 and 57 mg/kg, respectively. The reported TPH levels are below published screening levels for residential and commercial land use. Detected VOCs and their maximum concentrations included chloroform (11 ug/kg), methylene chloride (21 ug/kg), naphthalene (52 ug/kg), and 2-butanone (MEK) (720 ug/kg), all well below regulatory thresholds. Detected concentrations of metals were all within typical background concentrations for the area. The analytical results did not reveal evidence of a significant release of hazardous substances in any of the potential areas of concern at the subject property, and as such, these former areas are not considered a REC.

- Due to the age of the subject property buildings, there is a potential that asbestos-containing materials (ACM) and/or lead-based paint (LBP) are present. Readily visible suspect ACMs and painted surfaces were observed in good condition. The identified suspect ACMs and painted surfaces would need to be sampled to confirm the presence or absence of asbestos and/or lead prior to any renovation or demolition activities to prevent potential exposure to workers and/or building occupants.

### **Conclusions, Opinions and Recommendations**

Partner has performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527-13 of 16911 Normandie Avenue in Gardena, Los Angeles County, California (the "subject property"). Any exceptions to, or deletions from, this practice are described in Section 1.5 of this report.

This assessment has revealed no evidence of RECs in connection with the subject property; however, an HREC and environmental issues were identified. Based on the conclusions of this assessment, Partner recommends the following:

- An Operations and Maintenance (O&M) Program should be implemented in order to safely manage the suspect ACMs and LBP located at the subject property.

## 8.0 SIGNATURES OF ENVIRONMENTAL PROFESSIONALS

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Partner has performed a Phase I Environmental Site Assessment of the property located at 16911 Normandie Avenue in Gardena, Los Angeles County, California in conformance with the scope and limitations of the protocol and the limitations stated earlier in this report. Exceptions to or deletions from this protocol are discussed earlier in this report.

By signing below, Partner declares that, to the best of our professional knowledge and belief, we meet the definition of *Environmental Professional* as defined in §312.10 of 40 CFR §312. Partner has the specific qualifications based on education, training, and experience to assess a *property* of the nature, history, and setting of the subject *property*. Partner has developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Prepared By:



Ethan Yotter  
Environmental Professional

Reviewed By:



David Boyce  
Senior Author

## 9.0 REFERENCES

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### Reference Documents

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

Environmental Data Resources (EDR), Radius Report, December, 2020

Federal Emergency Management Agency, Federal Insurance Administration, National Flood Insurance Program, Flood Insurance Map, accessed via internet, December, 2020

United States Department of Agriculture, Natural Resources Conservation Service, accessed via internet, December, 2020

United States Department of Agriculture, Natural Resources Conservation Service, Web Soil Survey, accessed via the internet, December, 2020

United States Environmental Protection Agency, EPA Map of Radon Zones (Document EPA-402-R-93-071), accessed via the internet, December, 2020

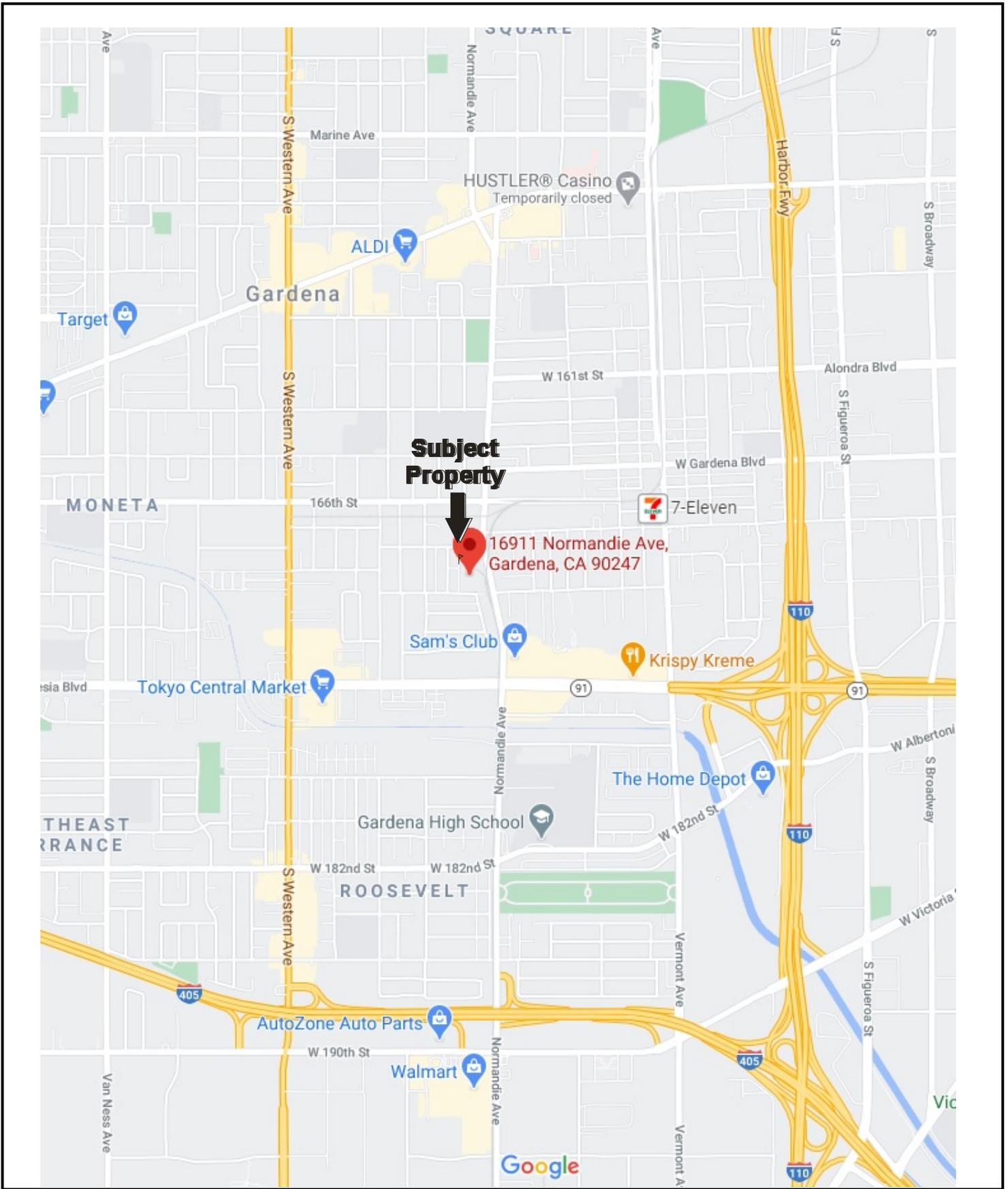
United States Geological Survey, accessed via the Internet, December, 2020

United States Geological Survey Topographic Map 1995, 7.5 minute series, accessed via internet, December, 2020

## **FIGURES**

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- 1 SITE LOCATION MAP**
- 2 SITE PLAN**
- 3 TOPOGRAPHIC MAP**



Drawing Not To Scale

KEY:  
Subject Property 

**FIGURE 1: SITE LOCATION MAP**

Project No. 20-303360.1

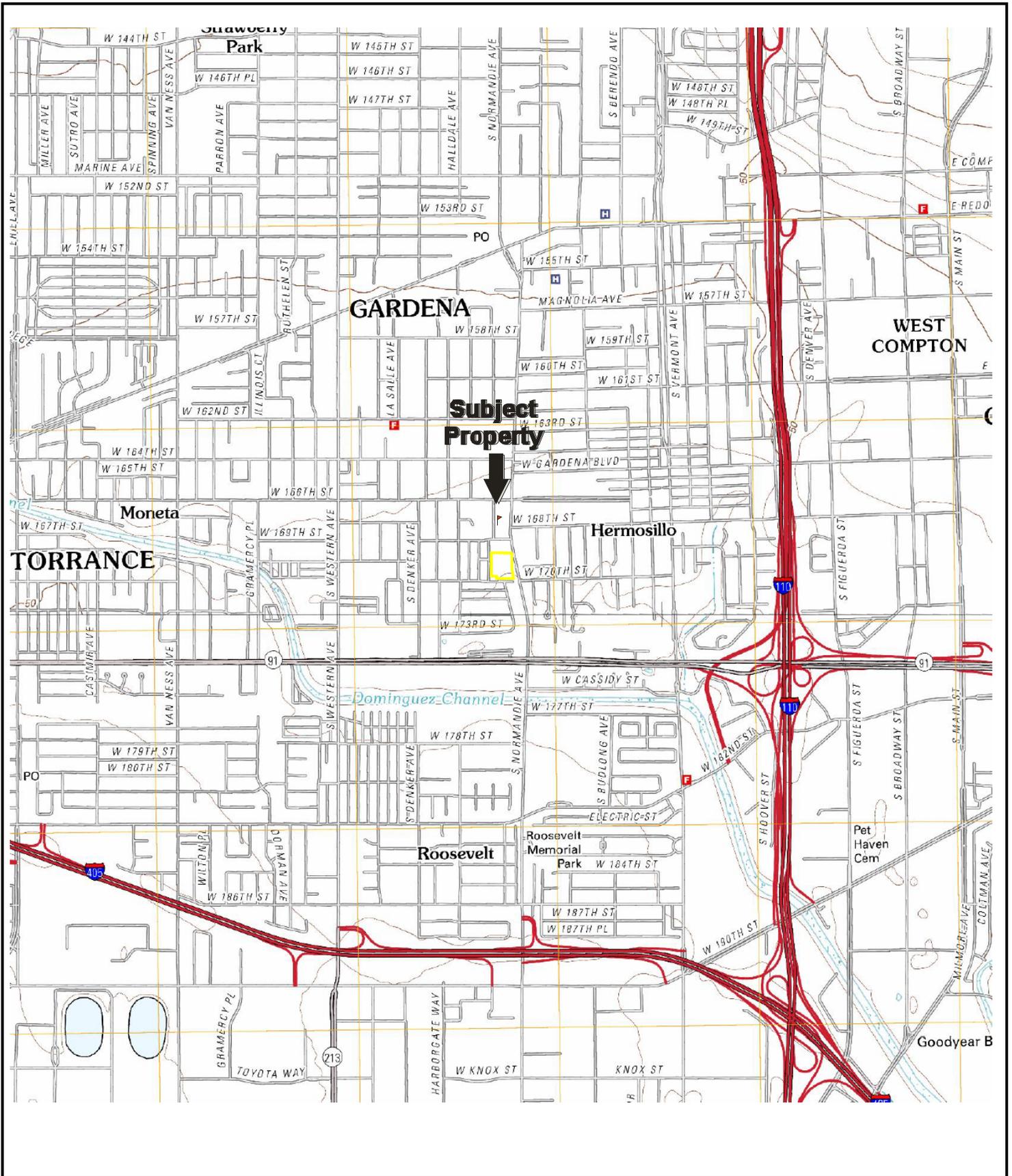




KEY:  
 Subject Property 

**FIGURE 2: SITE PLAN**  
 Project No. 20-303360.1





USGS 7.5 Minute *Inglewood, California* Quadrangle  
 Created: 2012

KEY:  
 Subject Property 

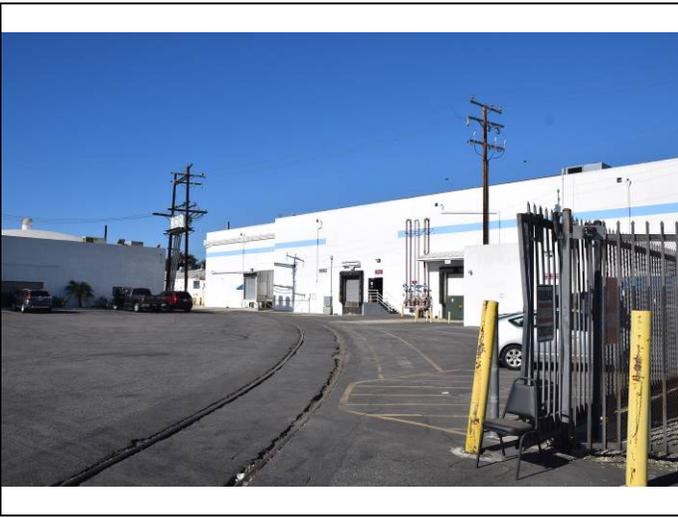
**FIGURE 3: TOPOGRAPHIC MAP**

Project No. 20-303360.1



## **APPENDIX A: SITE PHOTOGRAPHS**

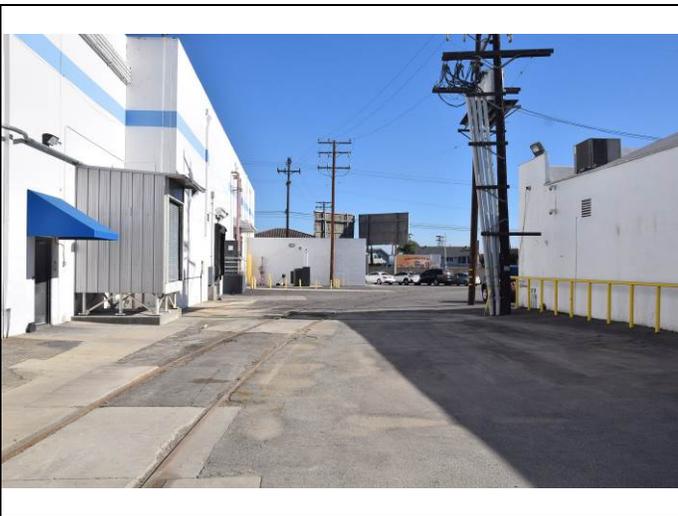
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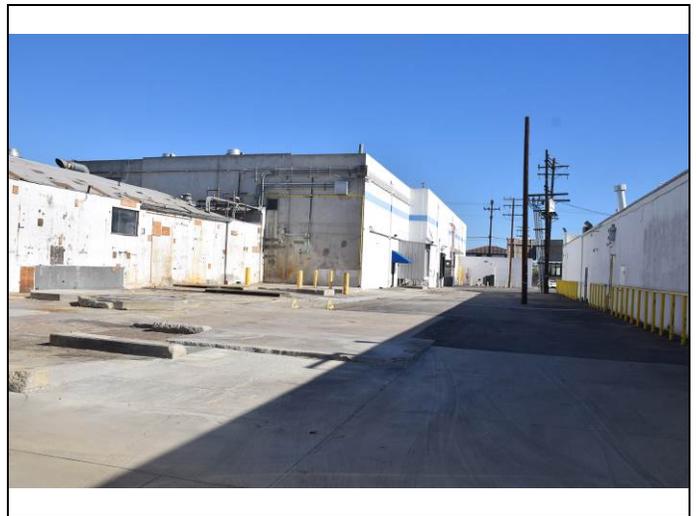
1. Looking northwest onto subject property from the main entrance



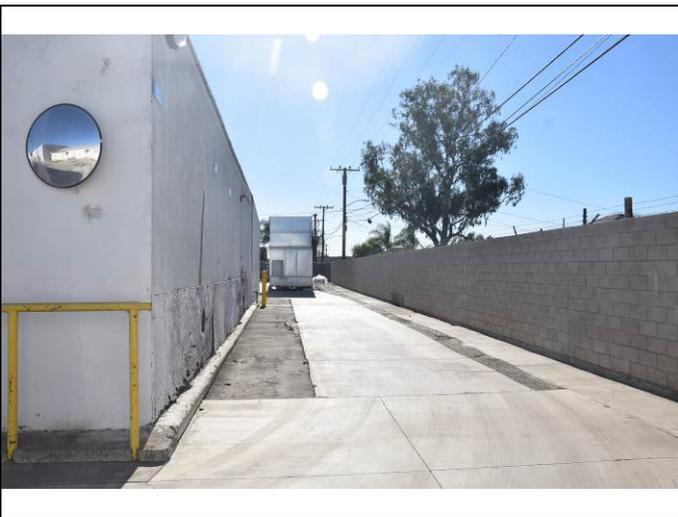
2. Looking west onto north side of warehouse (southern) building



3. Looking east on north side of subject property



4. Looking west on north side of subject property



5. East side of subject property looking south



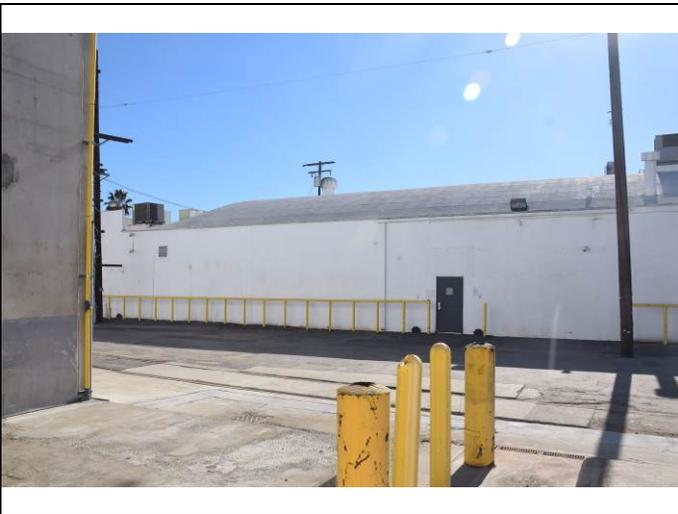
6. West side of southern/warehouse building looking south



7. West side of central office building



8. West side of northern vacant production building



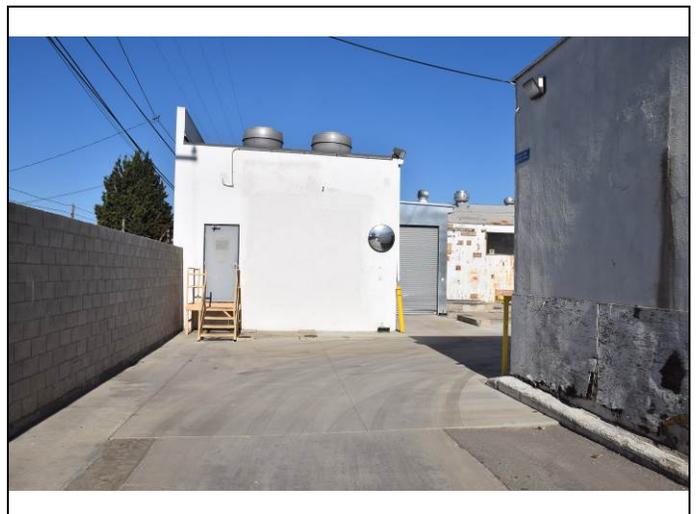
9. Looking south onto warehouse building



10. Looking north onto western portion of subject property



11. Looking east onto south side of subject property



12. Northwestern side of subject property



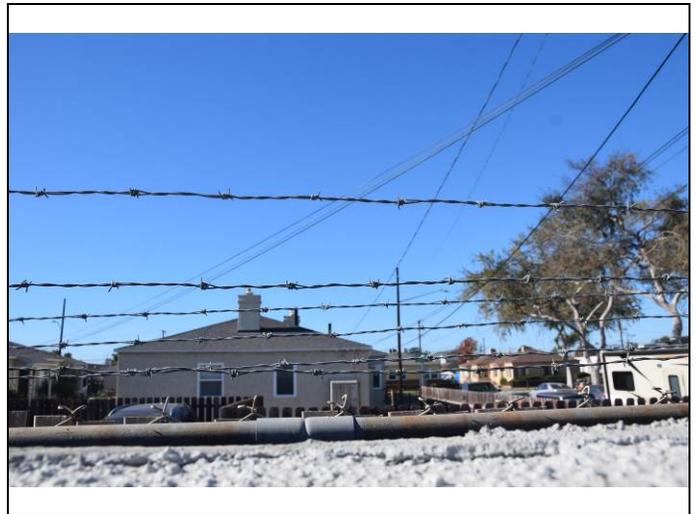
13. Central western portion of subject property looking northeast



14. Eastern portion of warehouse building looking southwest



15. Southern adjacent residential from western end of subject property



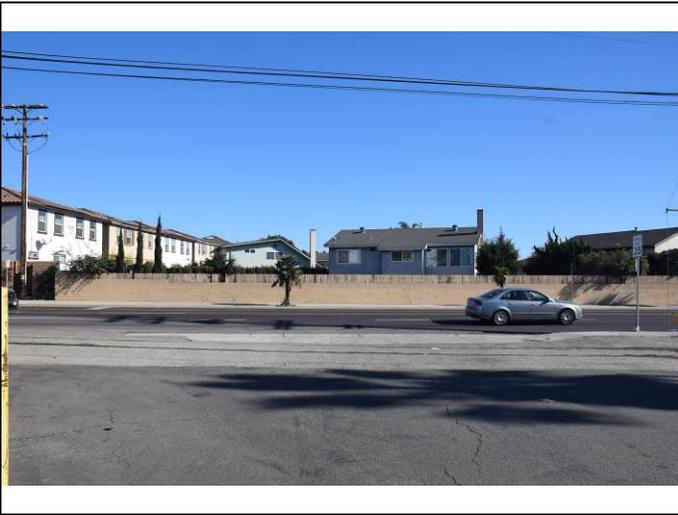
16. Western adjacent residential



17. Northern adjacent industrial



18. Northeastern adjacent residential



19. Eastern adjacent residential



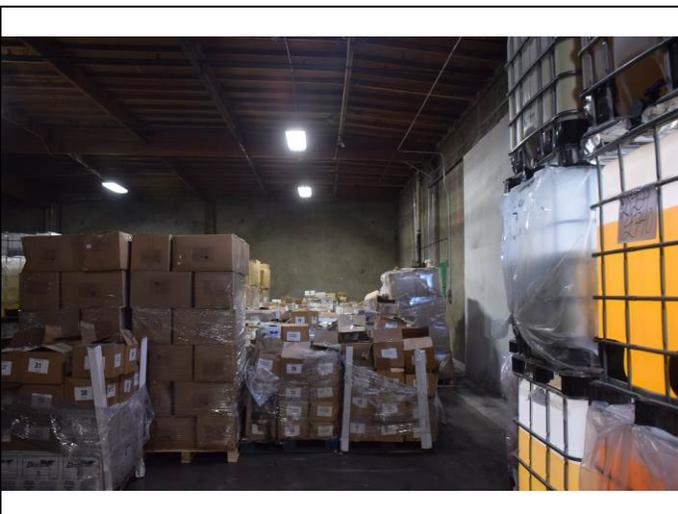
20. Southern adjacent residential looking southwest



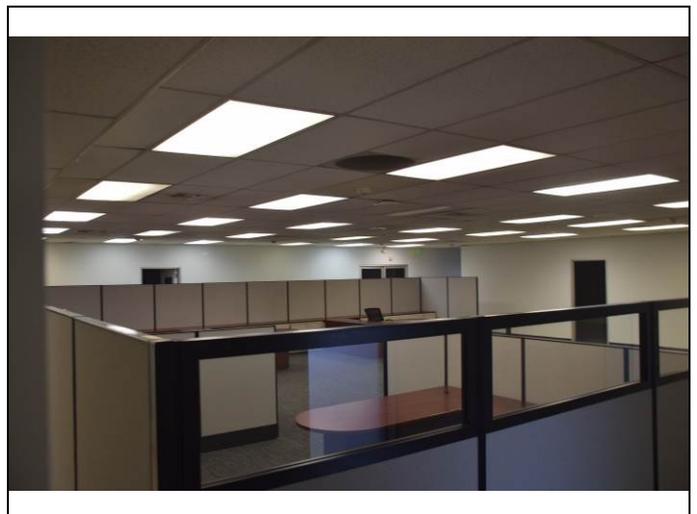
21. Warehouse building looking east



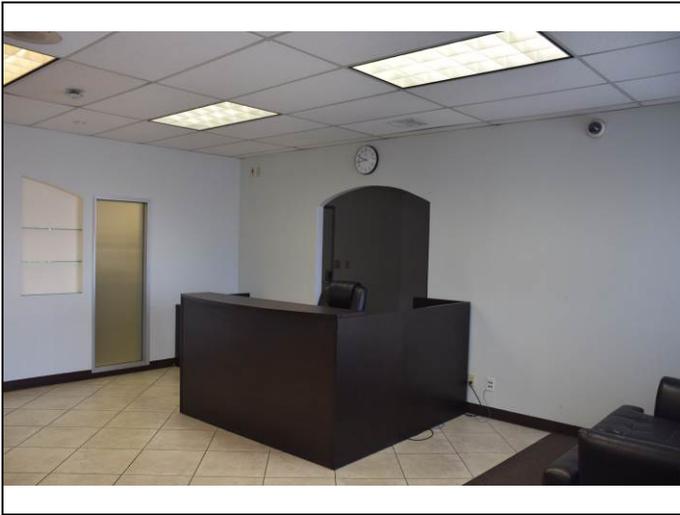
22. Warehouse area looking west



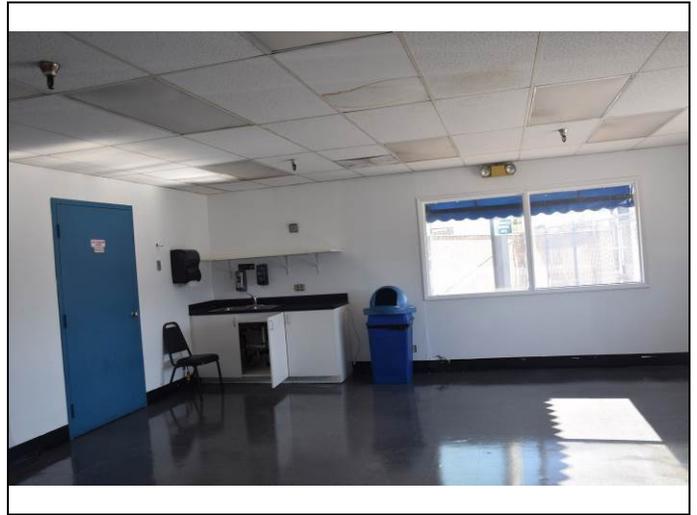
23. Western portion of warehouse building



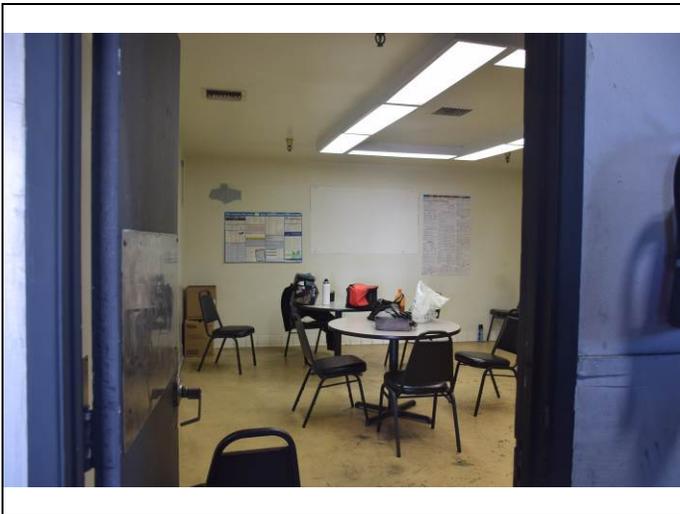
24. 2<sup>nd</sup> floor office area inside office (central) building



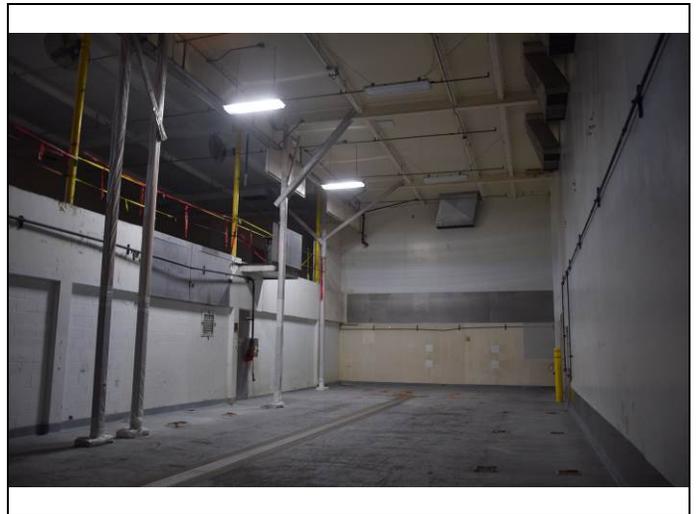
25. Reception area inside office building



26. Training area inside office building



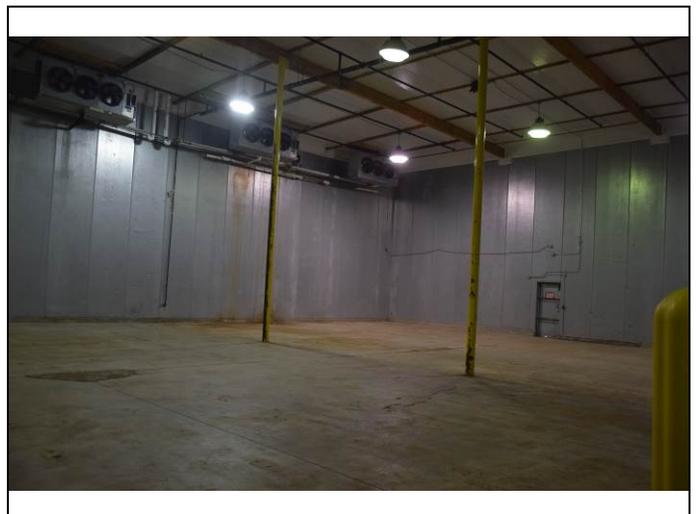
27. Kitchen area at eastern area of northern building



28. Cold storage area in northern building



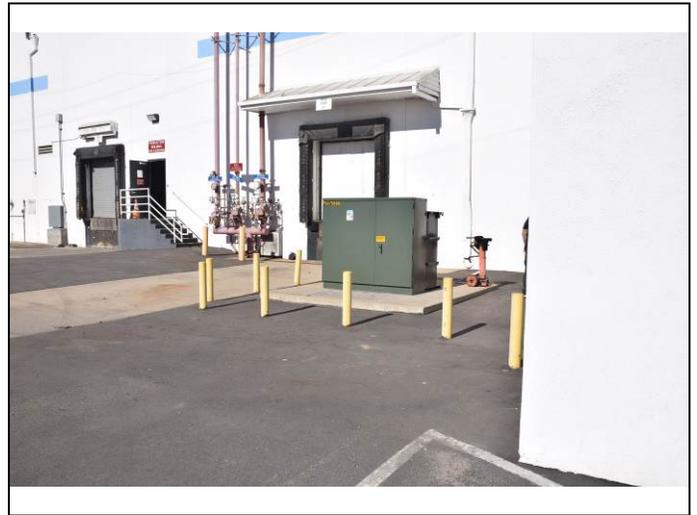
29. Mezzanine area inside northern building



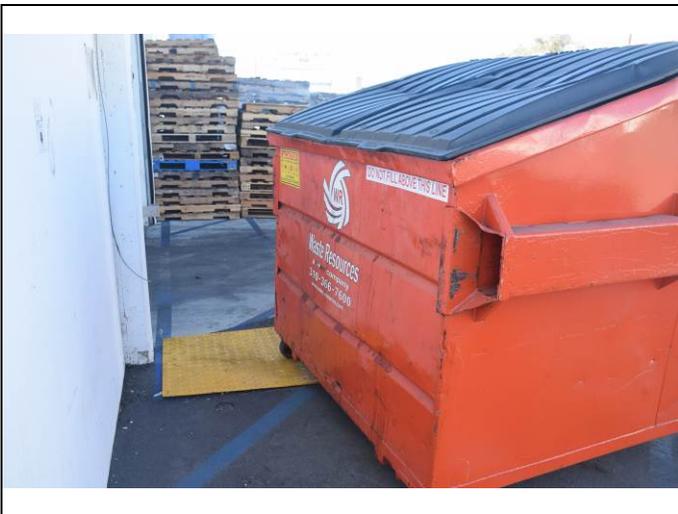
30. 2<sup>nd</sup> cold storage area in northern building



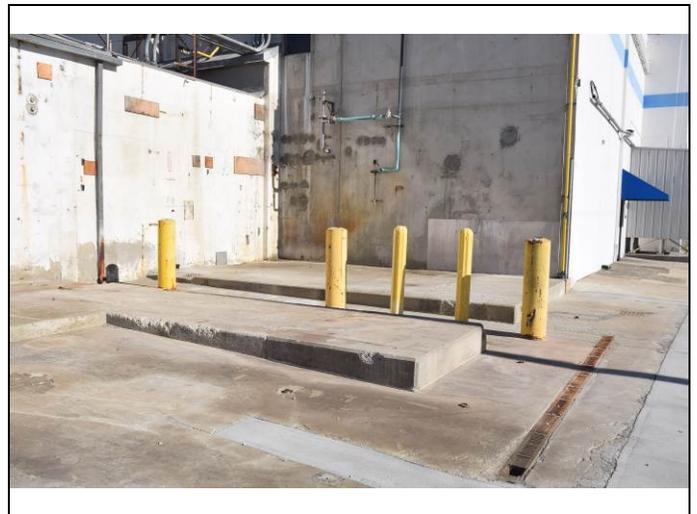
31. Propane for rental forklifts inside southern warehouse building



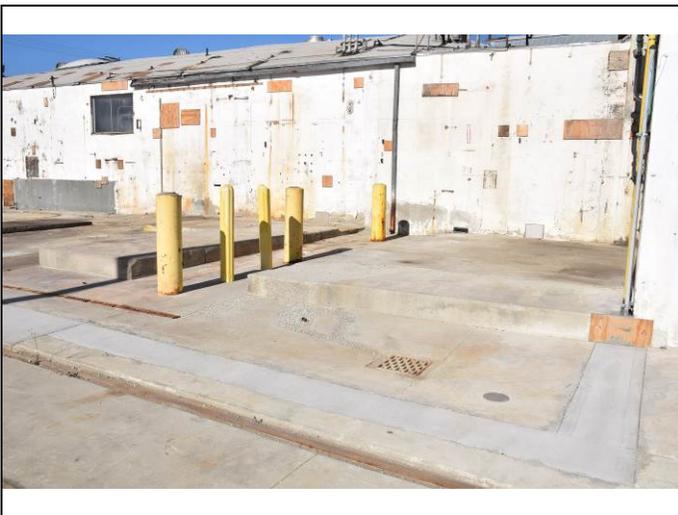
32. Transformer on south side of north building



33. Dumpster on north side of warehouse building, roughly where the two diesel USTs used to be



34. Former location of 550-gallon UST looking northeast

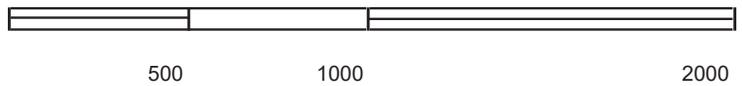
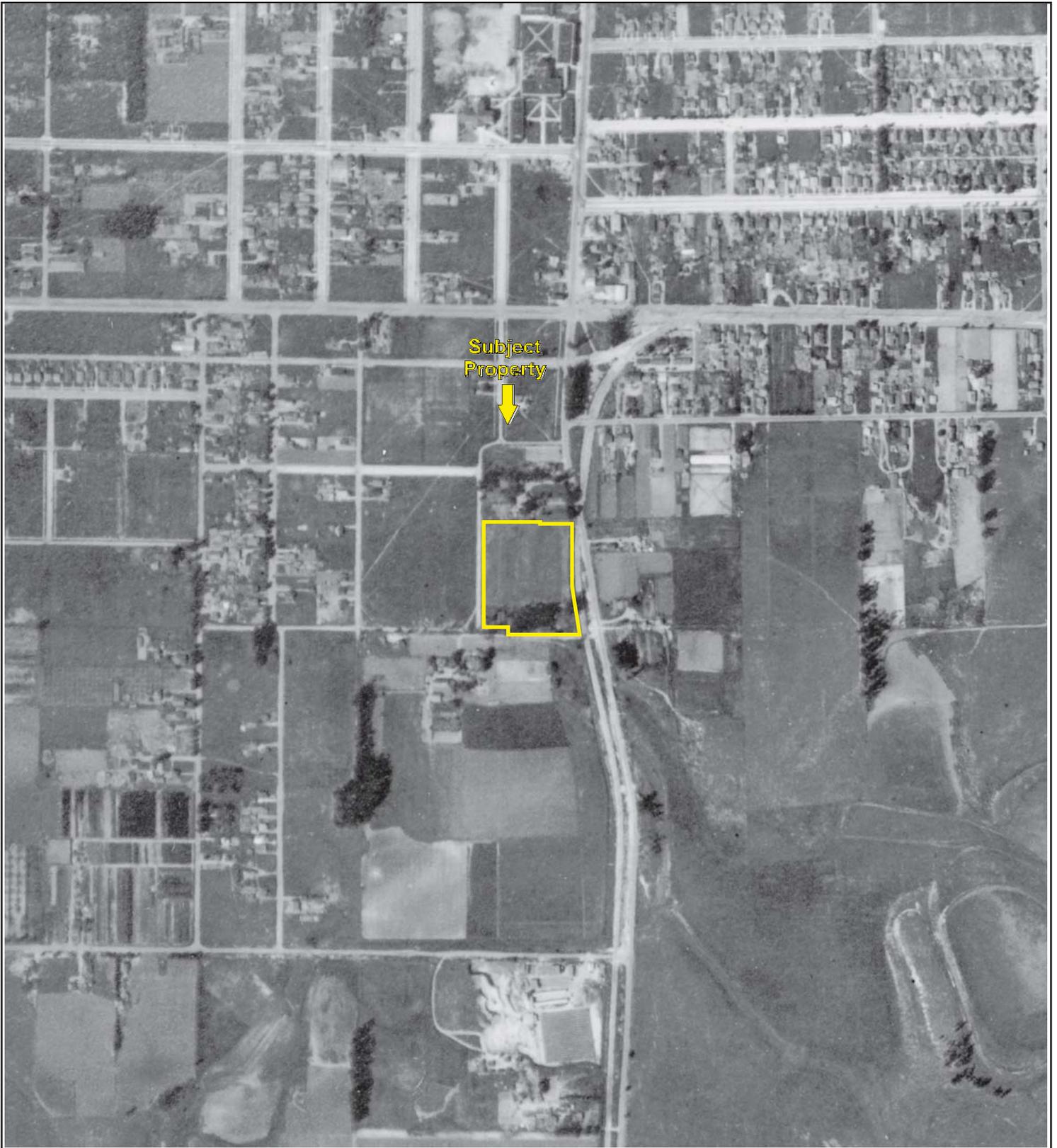


35. Former location of 550-gallon UST looking north

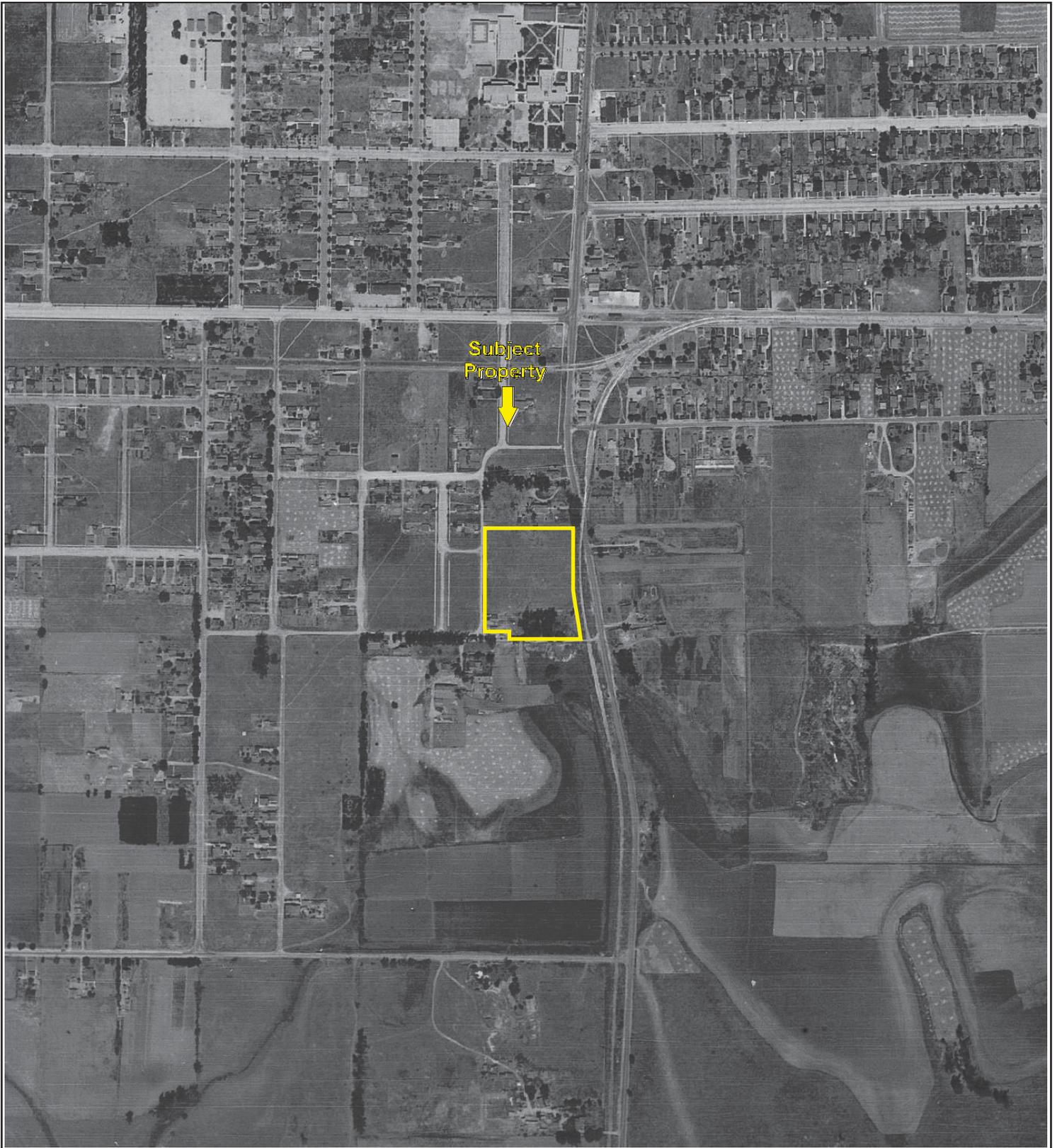


36. Former location of 2 diesel USTs

## **APPENDIX B: HISTORICAL/REGULATORY DOCUMENTATION**



Key: Subject Property 



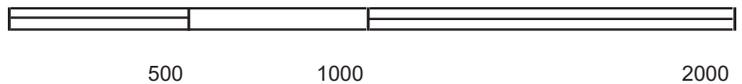
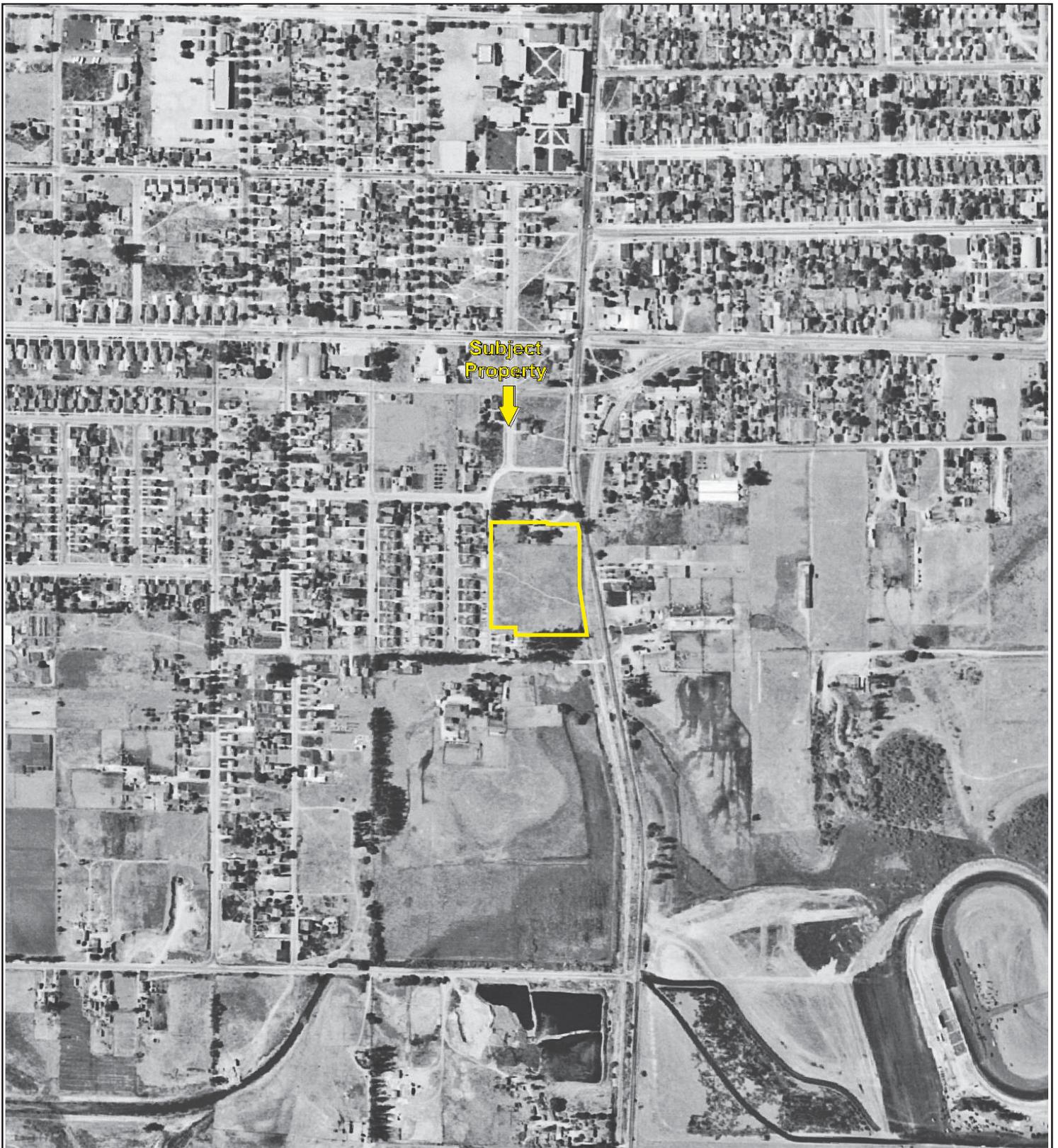
500

1000

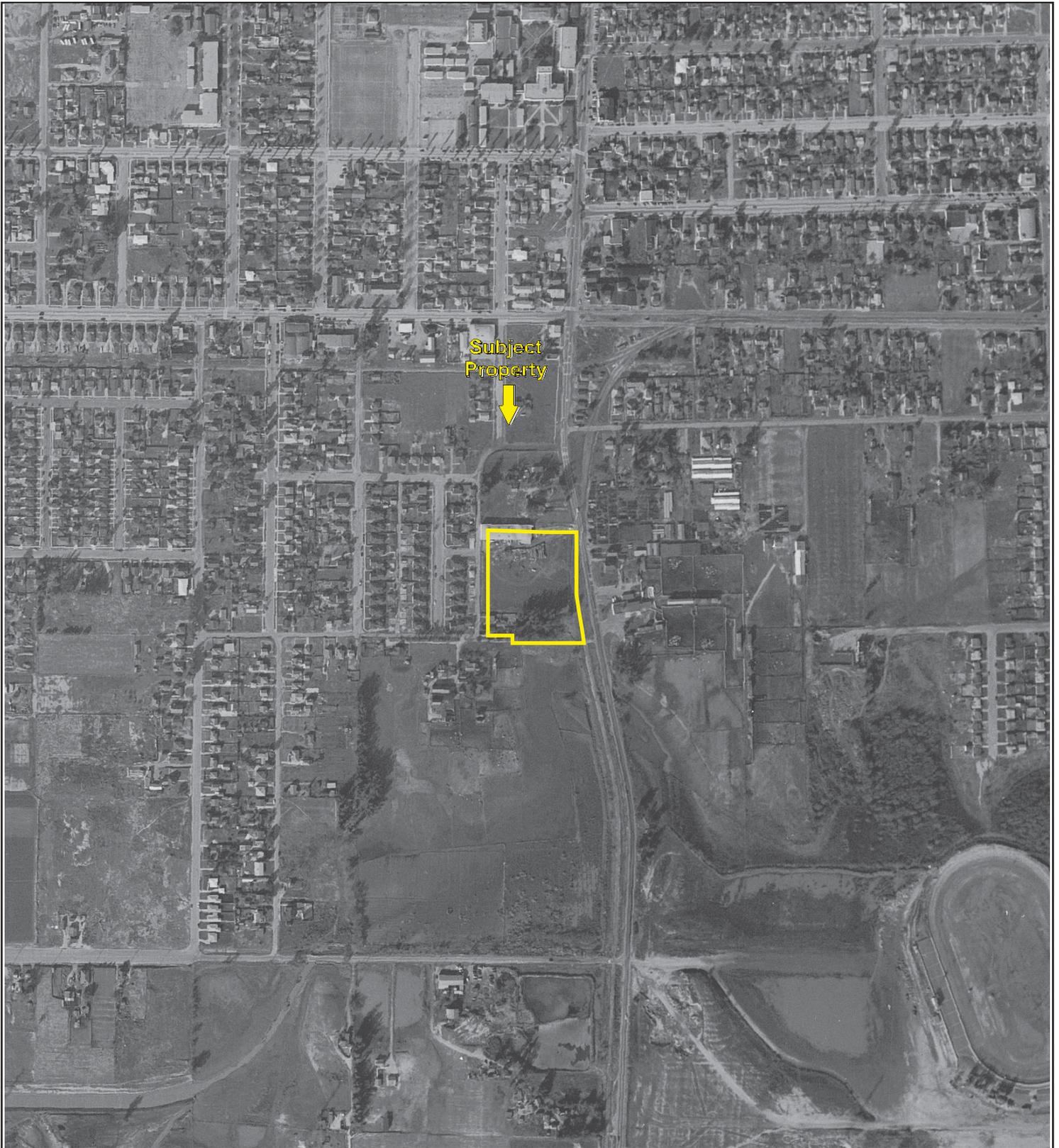
2000



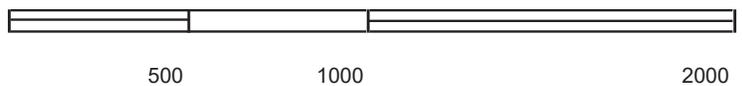
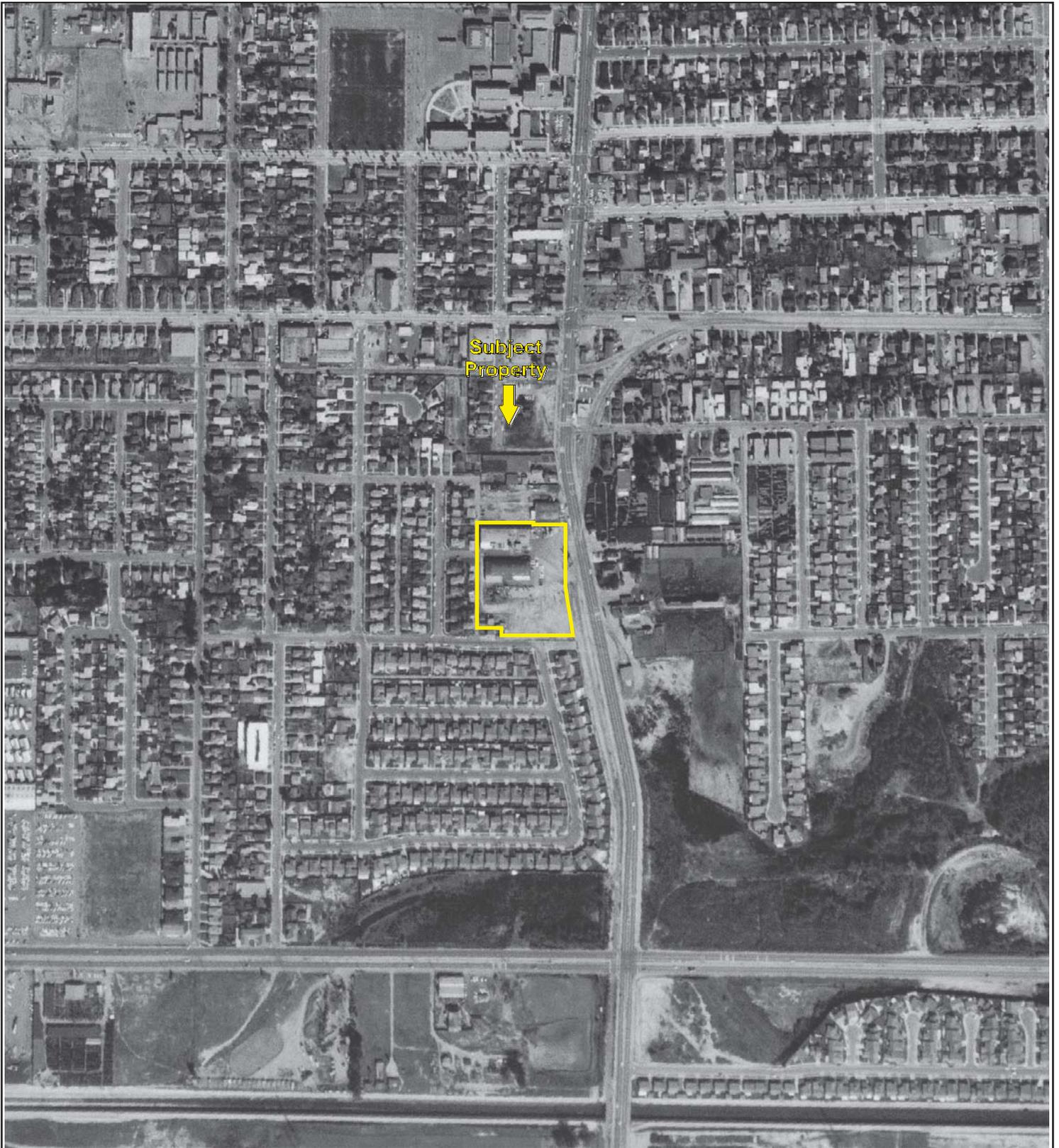
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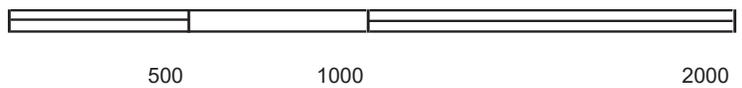
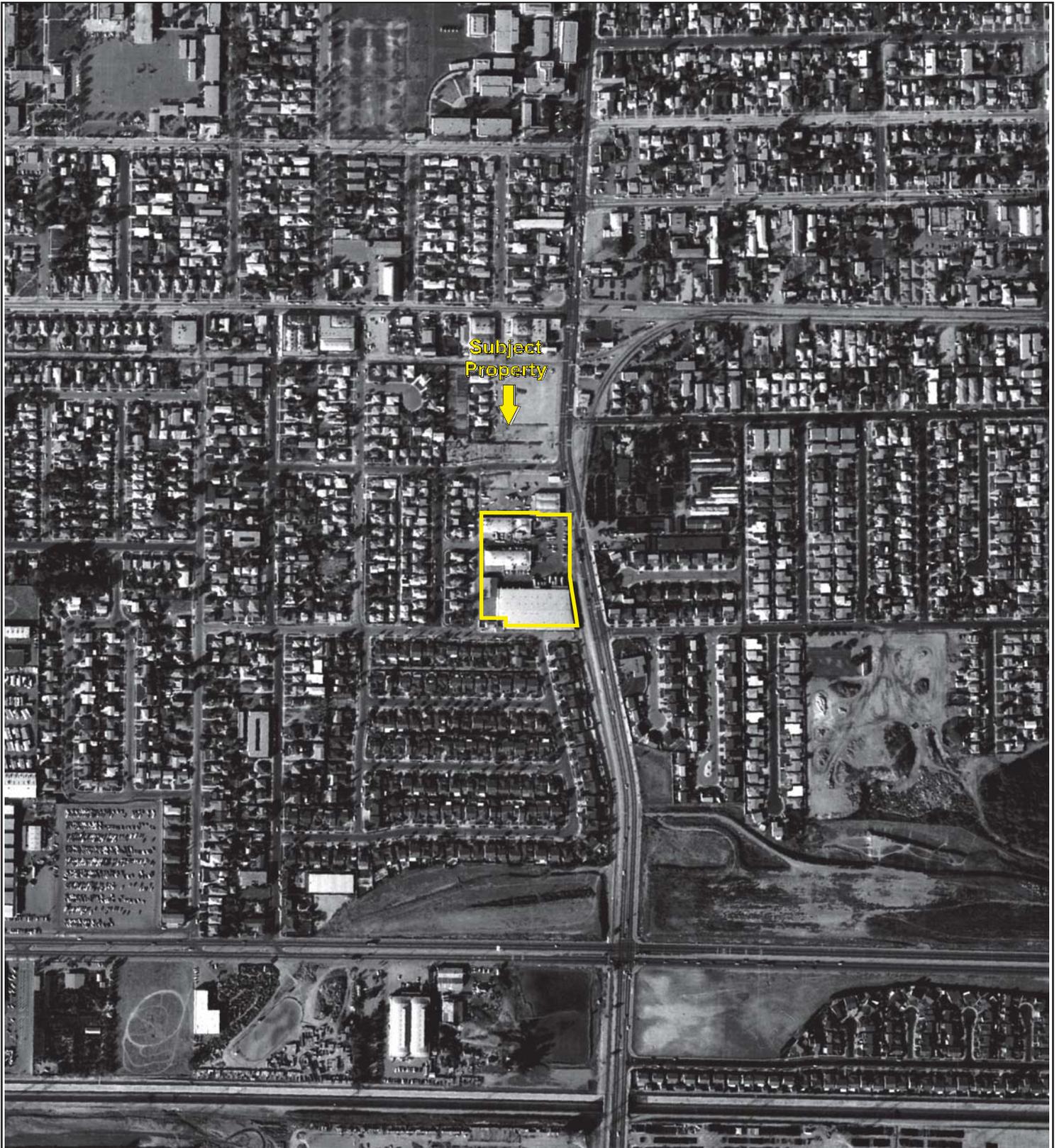
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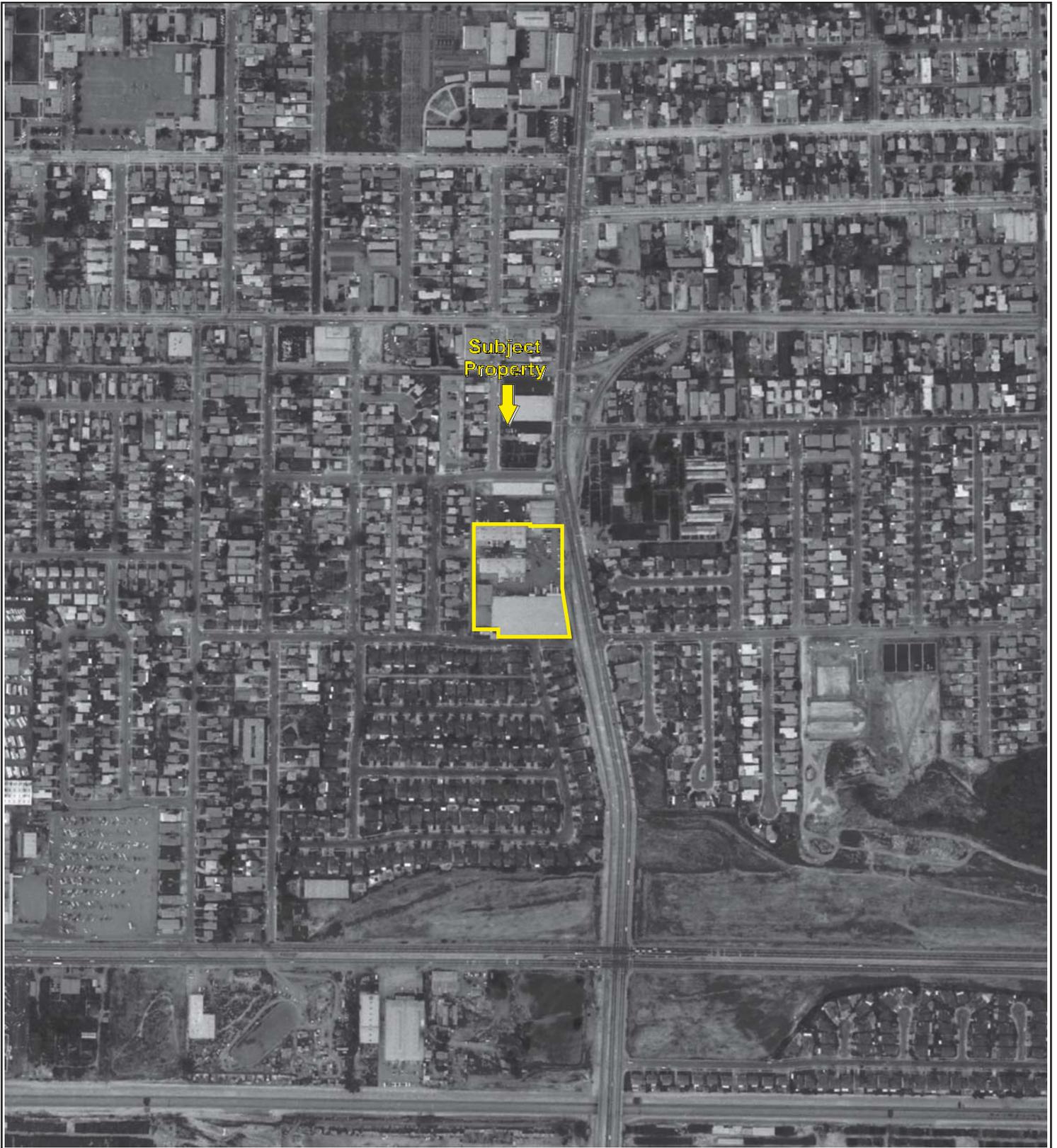
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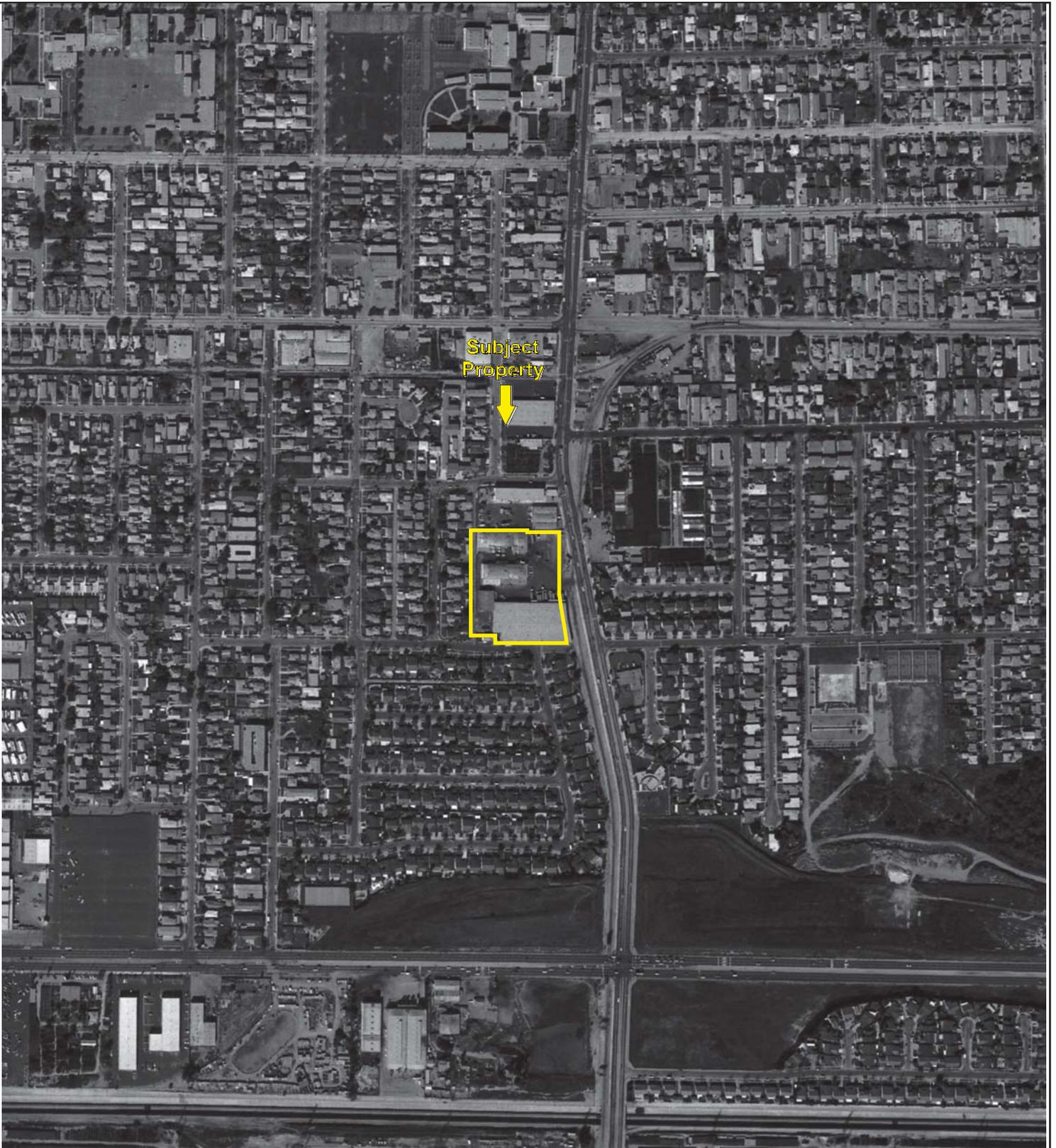
Key: Subject Property 



Key: Subject Property 



Key: Subject Property 



Key: Subject Property 



Key: Subject Property 



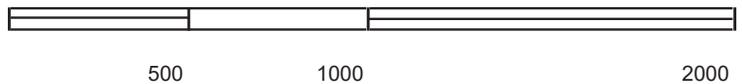
Key: Subject Property 



Key: Subject Property 



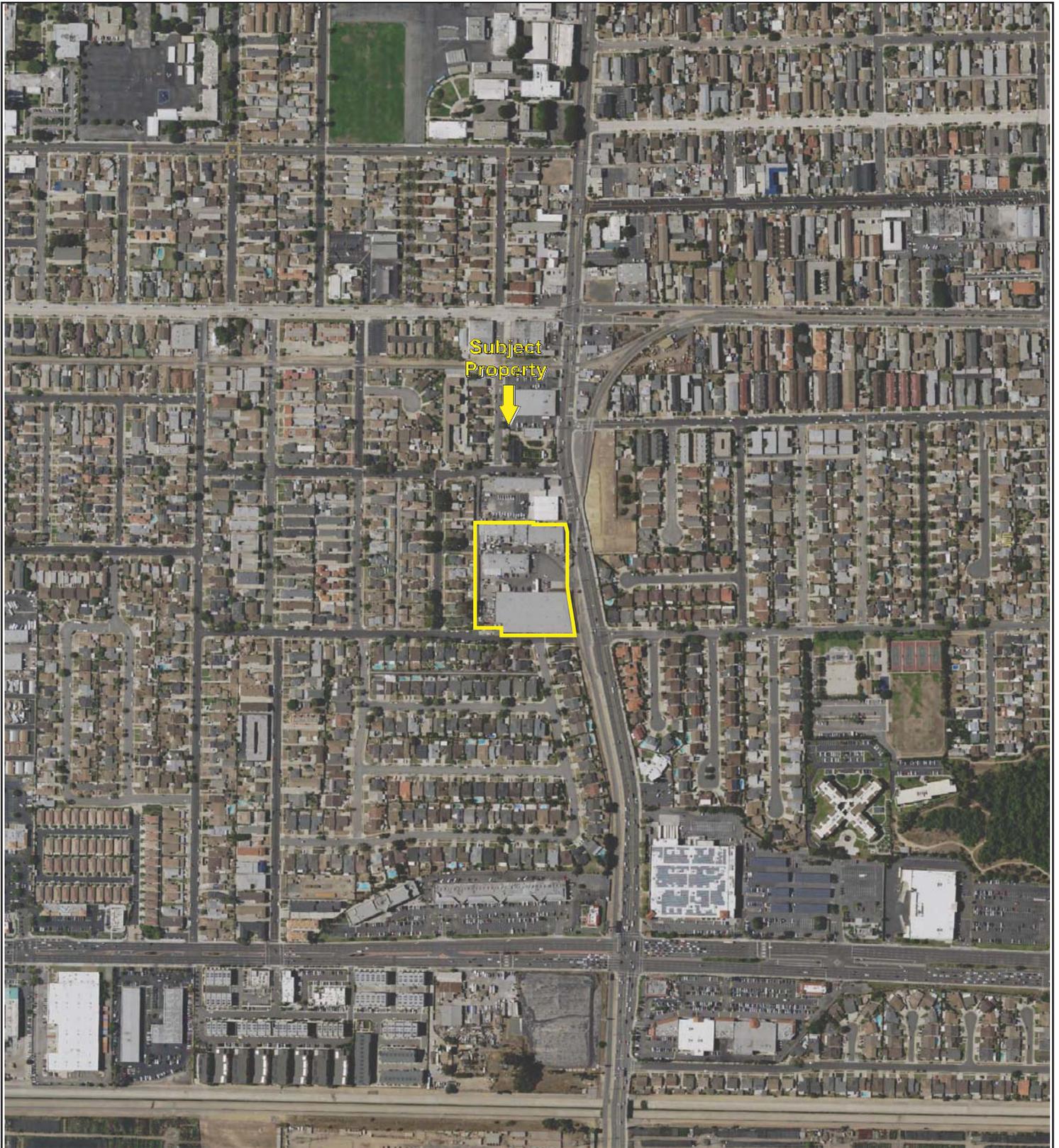
Key: Subject Property 



Key: Subject Property 



Key: Subject Property 



Key: Subject Property 



Food & Beverage Processing Plant

16911 S. Normandie Avenue

Gardena, CA 90247

Inquiry Number: 5947355.3

January 27, 2020

## Certified Sanborn® Map Report



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

# Certified Sanborn® Map Report

01/27/20

**Site Name:**

Food & Beverage Processing F  
16911 S. Normandie Avenue  
Gardena, CA 90247  
EDR Inquiry # 5947355.3

**Client Name:**

Partner Engineering and Science, Inc.  
2154 Torrance Blvd, Suite 200  
Torrance, CA 90501-0000  
Contact: Roy Zamarripa



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**Certified Sanborn Results:**

**Certification #** 6B7B-4484-9582  
**PO #** 20-272367.1  
**Project** 20-272367.1



Sanborn® Library search results

Certification #: 6B7B-4484-9582

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- Library of Congress
- University Publications of America
- EDR Private Collection

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## Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

### 1896 Source Sheets



Redondo

15-minute, 62500

### 1924 Source Sheets



Watts

7.5-minute, 24000



Torrance

7.5-minute, 24000



Compton

7.5-minute, 24000



Inglewood

7.5-minute, 24000

### 1930, 1934 Source Sheets



Inglewood

7.5-minute, 24000



Compton

7.5-minute, 24000



Torrance

7.5-minute, 24000

### 1937, 1941 Source Sheets



Watts

7.5-minute, 24000



Torrance

7.5-minute, 24000

## Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

### 1948, 1950, 1951 Source Sheets



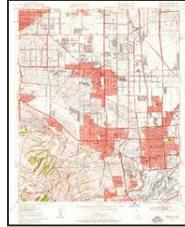
Inglewood

7.5-minute, 24000



Inglewood

7.5-minute, 24000  
Aerial Photo Revised 1947



Torrance

7.5-minute, 24000  
Aerial Photo Revised 1947

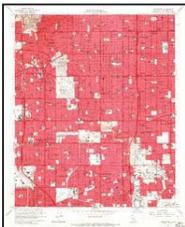
### 1952 Source Sheets



Inglewood

7.5-minute, 24000  
Aerial Photo Revised 1947

### 1964 Source Sheets



Inglewood

7.5-minute, 24000  
Aerial Photo Revised 1963



Torrance

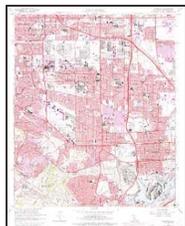
7.5-minute, 24000  
Aerial Photo Revised 1963

### 1972 Source Sheets



Inglewood

7.5-minute, 24000  
Aerial Photo Revised 1972



Torrance

7.5-minute, 24000  
Aerial Photo Revised 1972

## Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

### 1981 Source Sheets



Torrance

7.5-minute, 24000  
Aerial Photo Revised 1978



Inglewood

7.5-minute, 24000  
Aerial Photo Revised 1978

### 2012 Source Sheets



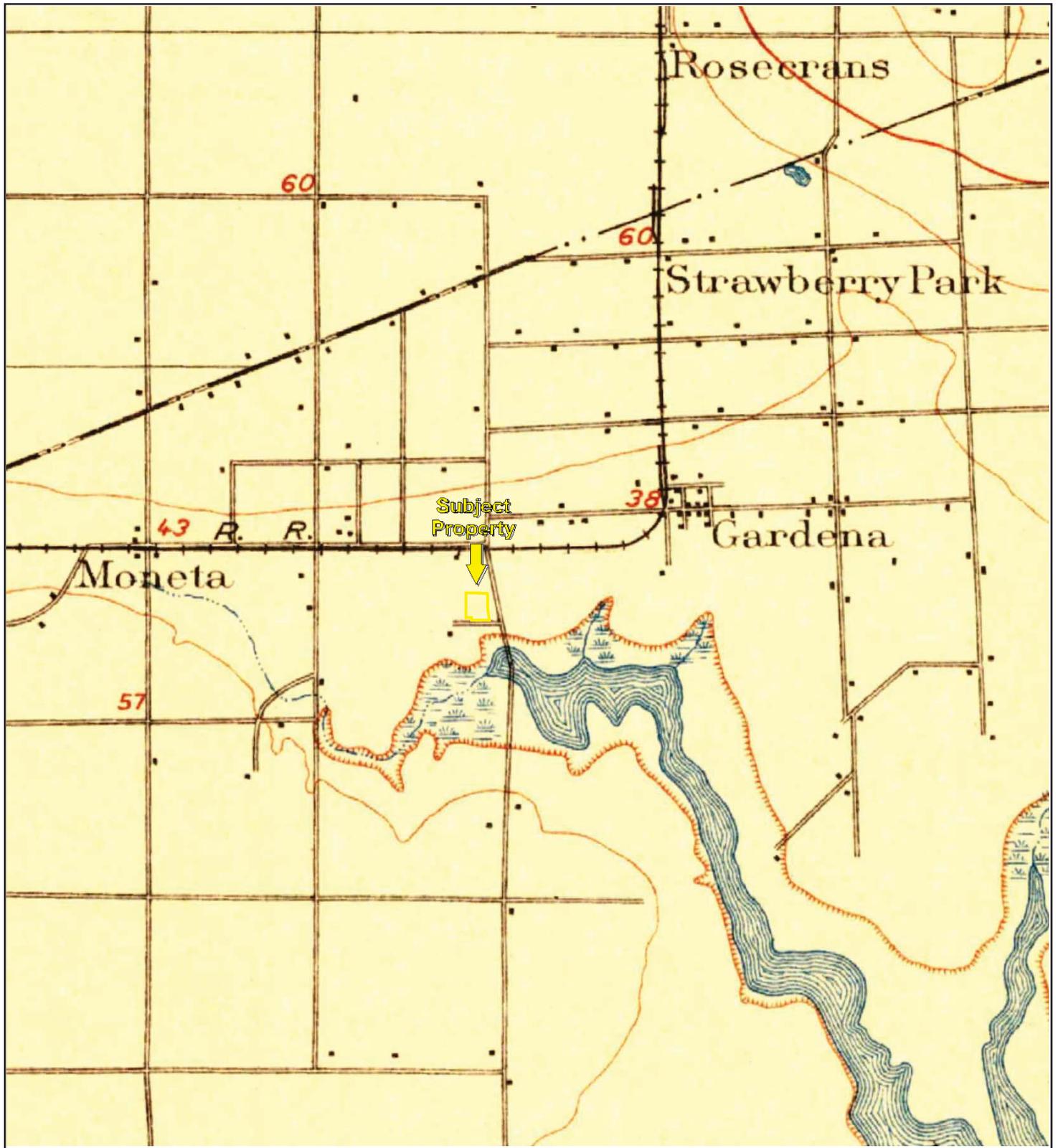
Inglewood

7.5-minute, 24000

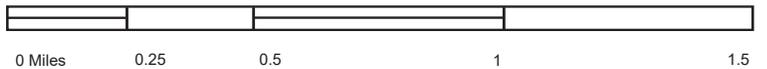


Torrance

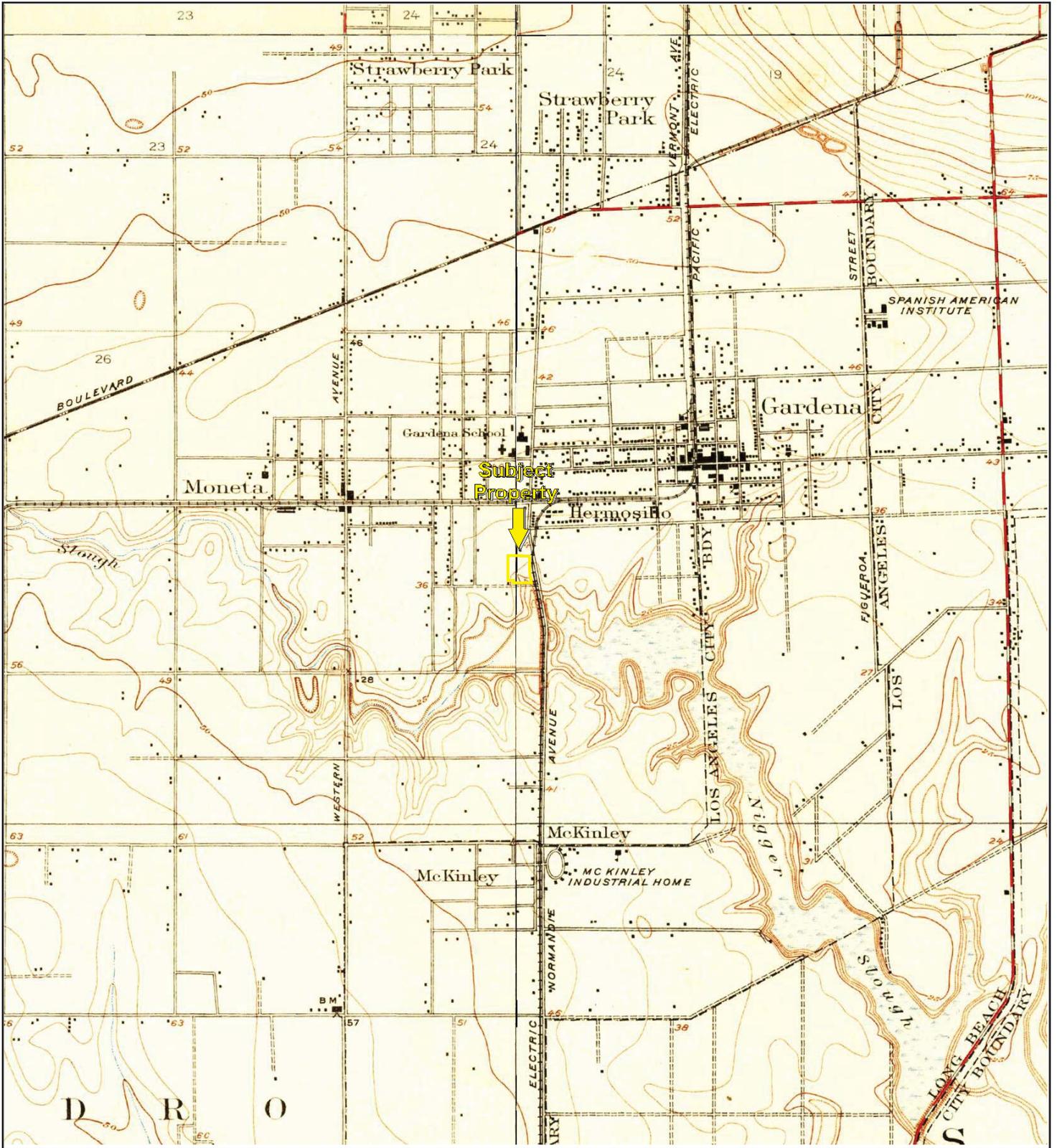
7.5-minute, 24000



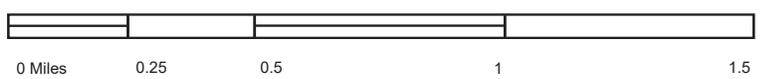
TP, Redondo, 1896, 15-minute



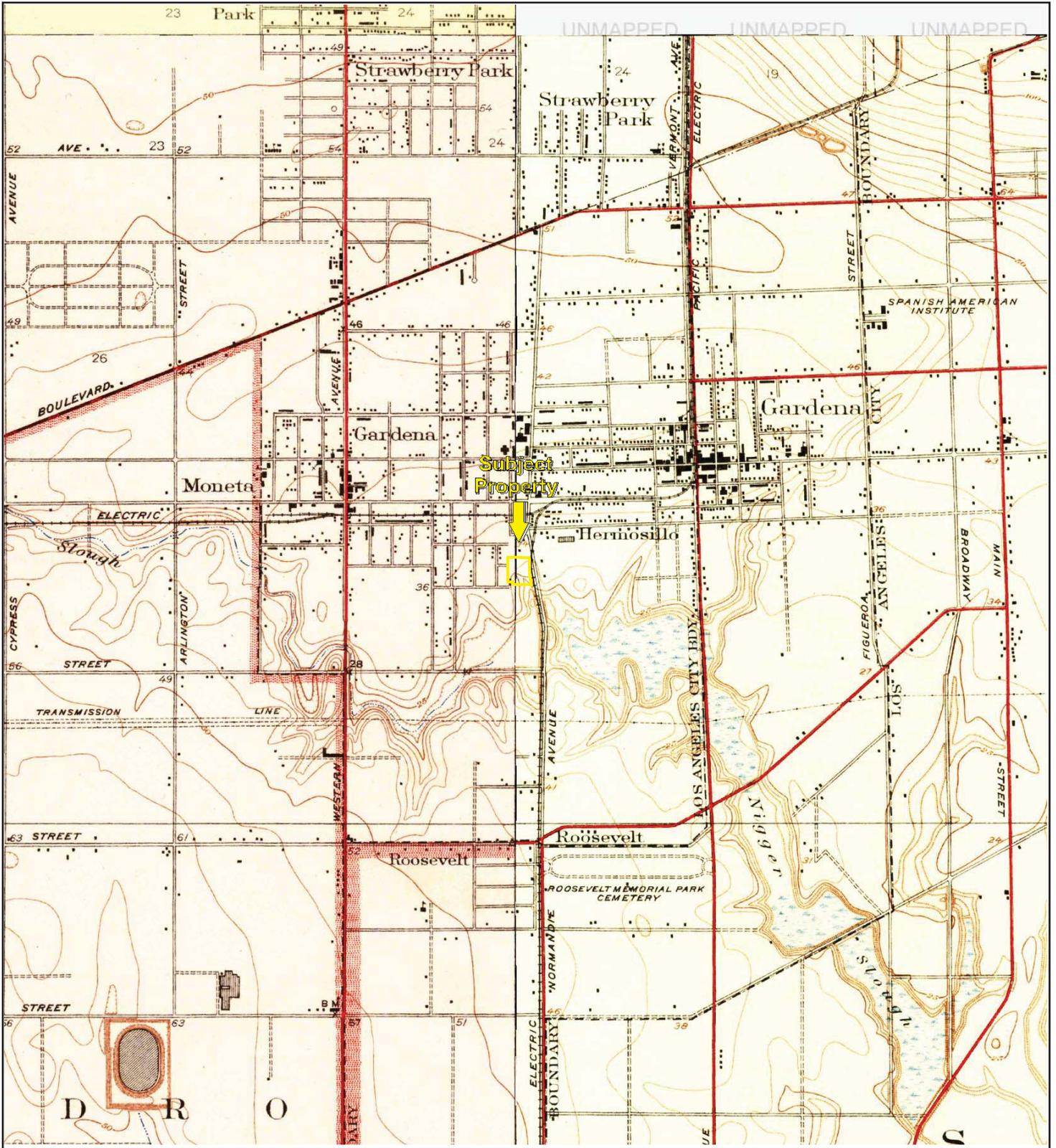
Key: Subject Property 



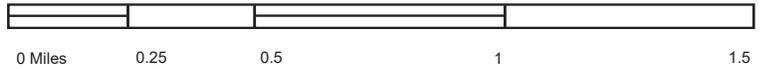
TP, Torrance, 1924, 7.5-minute  
 NE, Watts, 1924, 7.5-minute  
 SE, Compton, 1924, 7.5-minute  
 NW, Inglewood, 1924, 7.5-minute



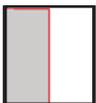
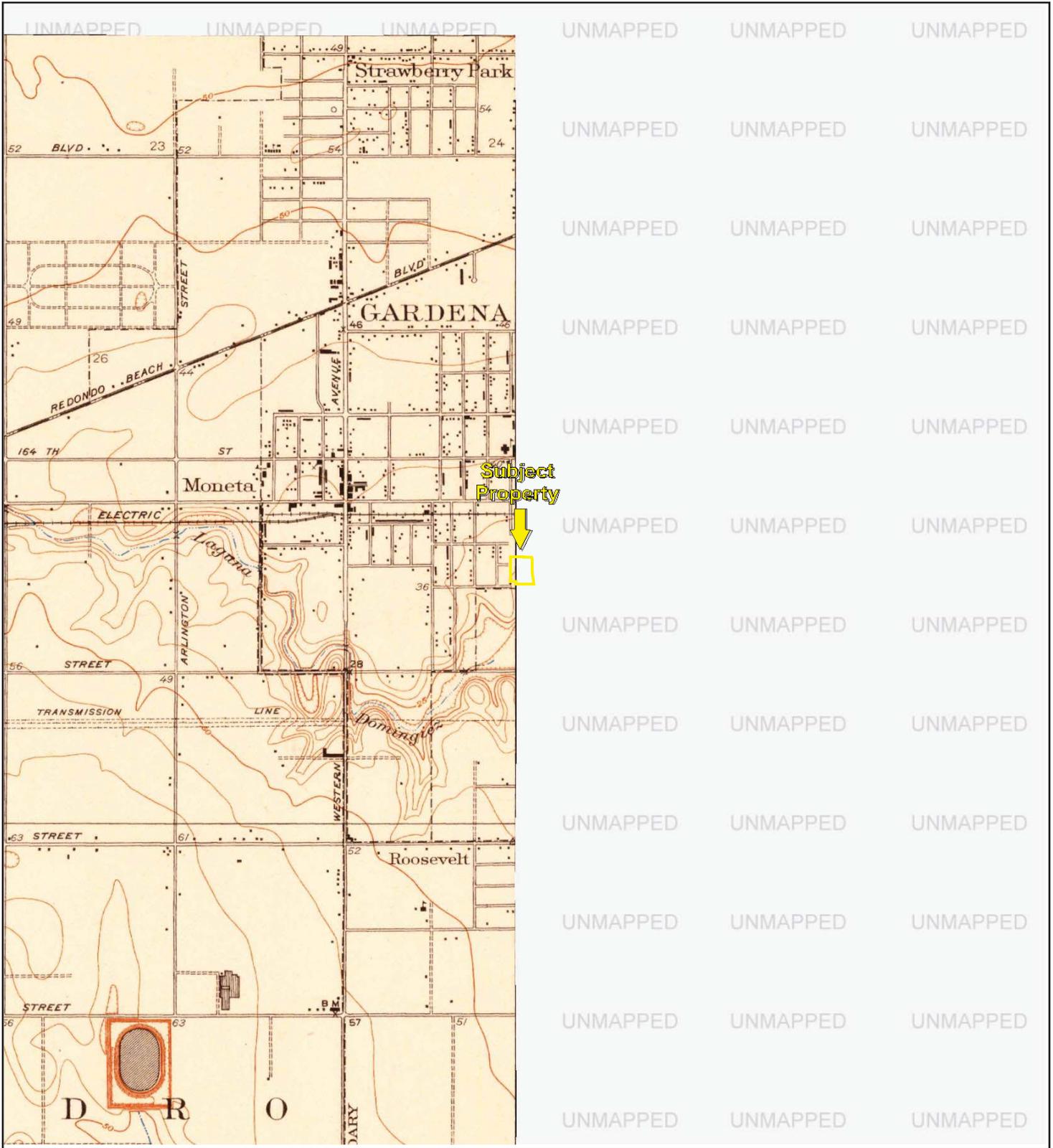
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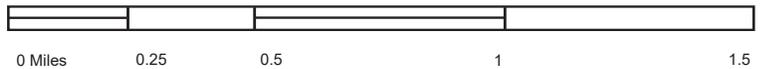
TP, Torrance, 1934, 7.5-minute  
SE, Compton, 1930, 7.5-minute  
NW, Inglewood, 1930, 7.5-minute



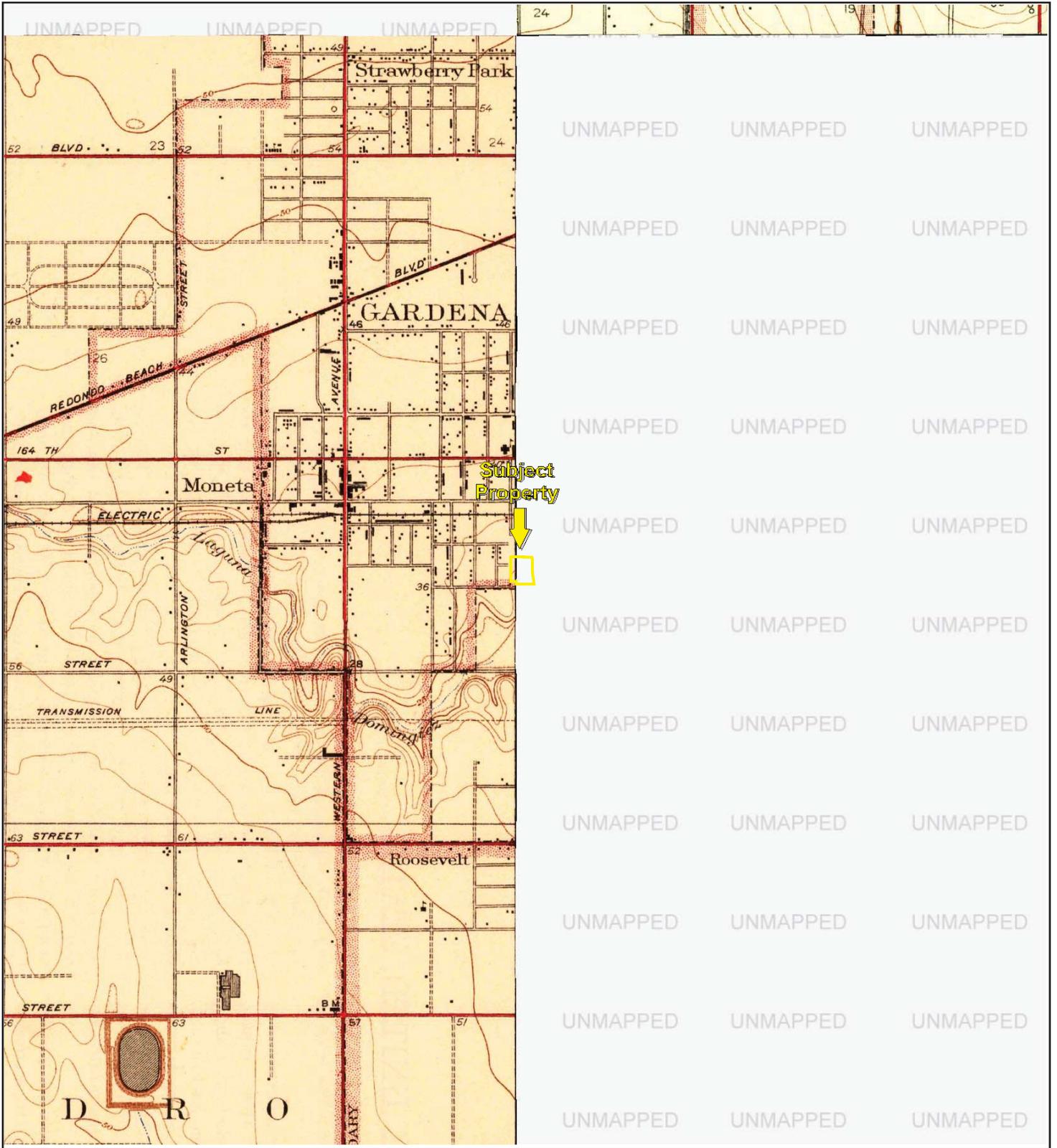
Key: Subject Property



TP, Torrance, 1934, 7.5-minute



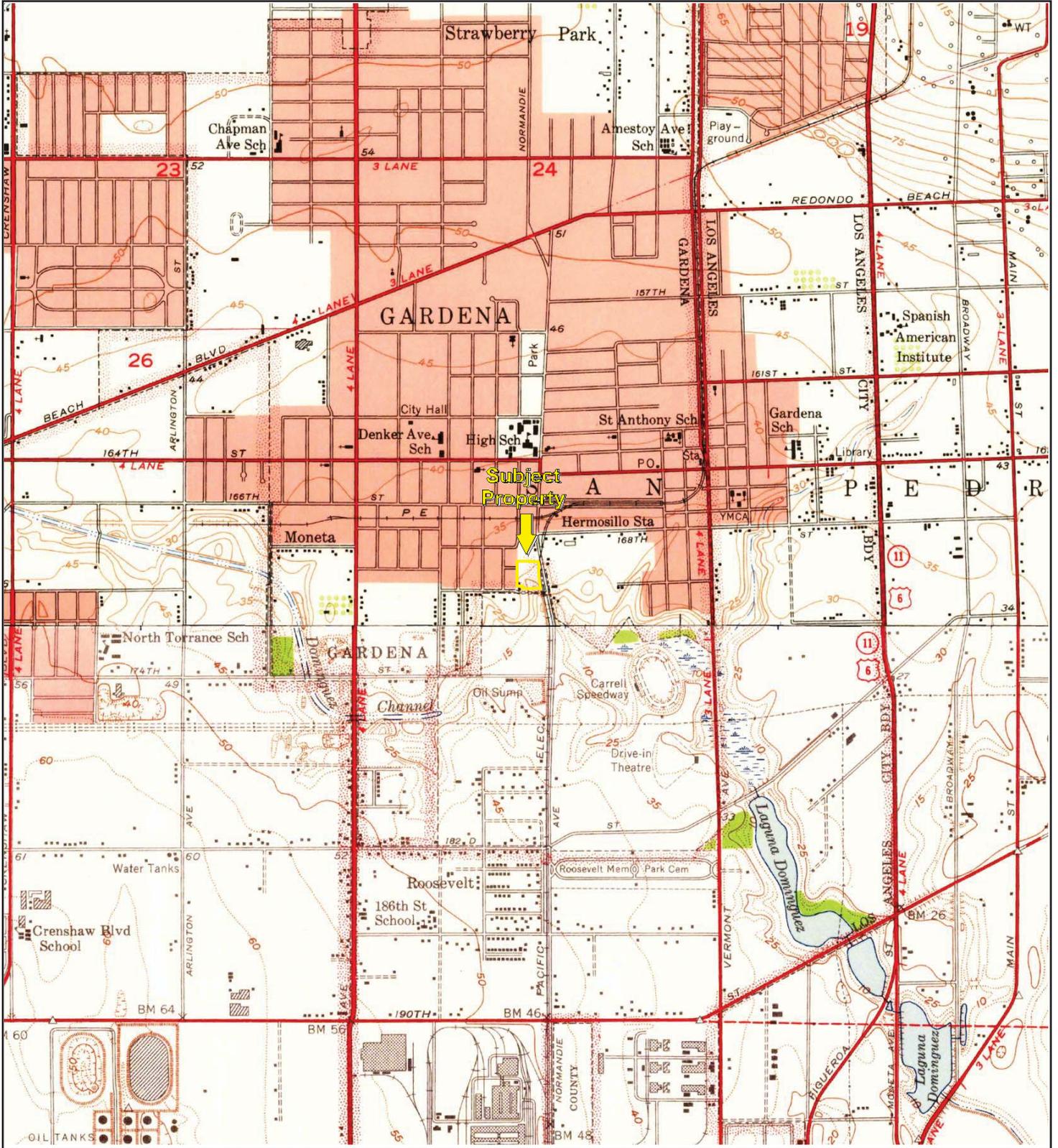
Key: Subject Property



TP, Torrance, 1941, 7.5-minute  
NE, Watts, 1937, 7.5-minute



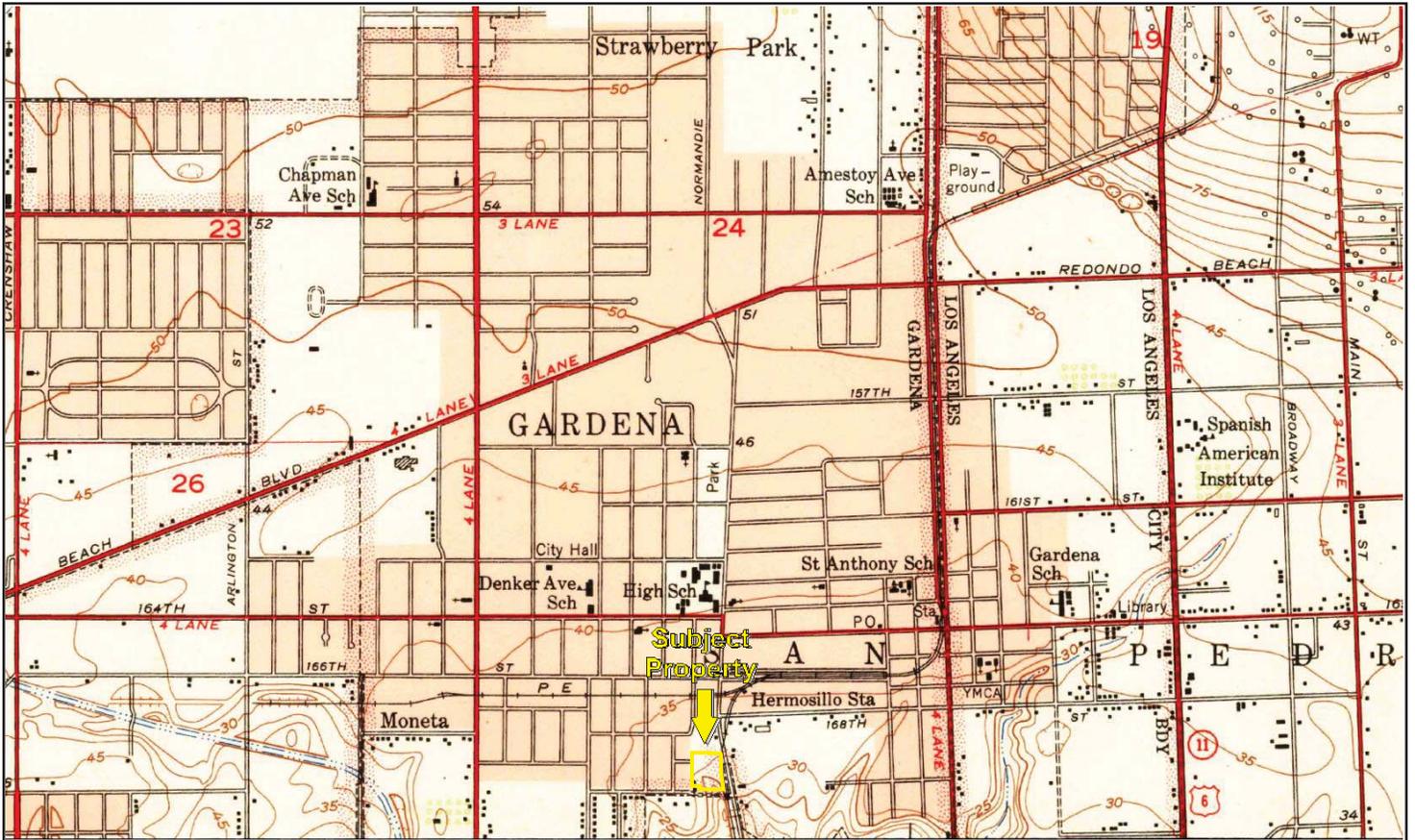
Key: Subject Property



TP, Inglewood, 1950, 7.5-minute  
S, Torrance, 1951, 7.5-minute  
NW, Inglewood, 1948, 7.5-minute



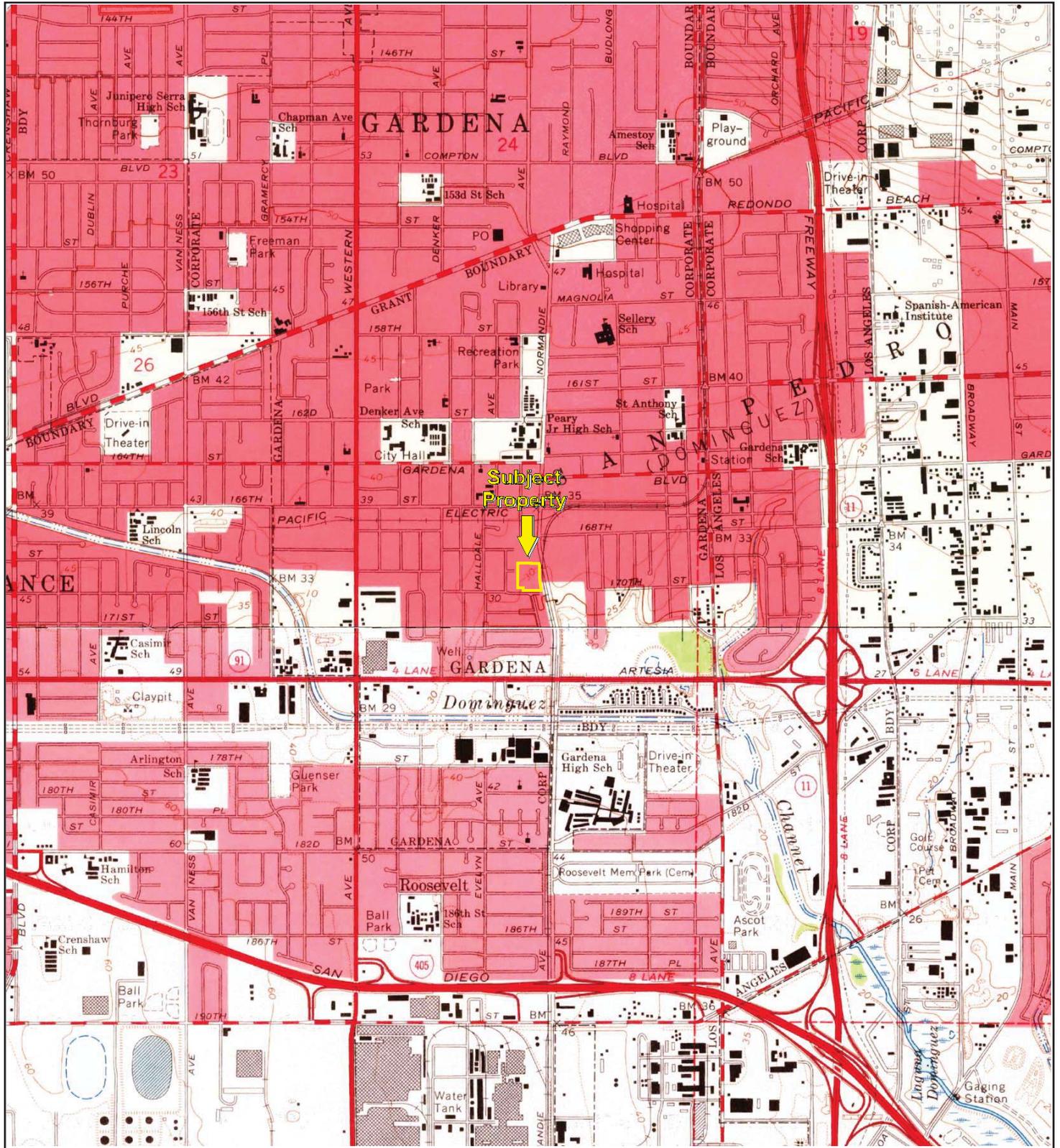
Key: Subject Property



TP, Inglewood, 1952, 7.5-minute



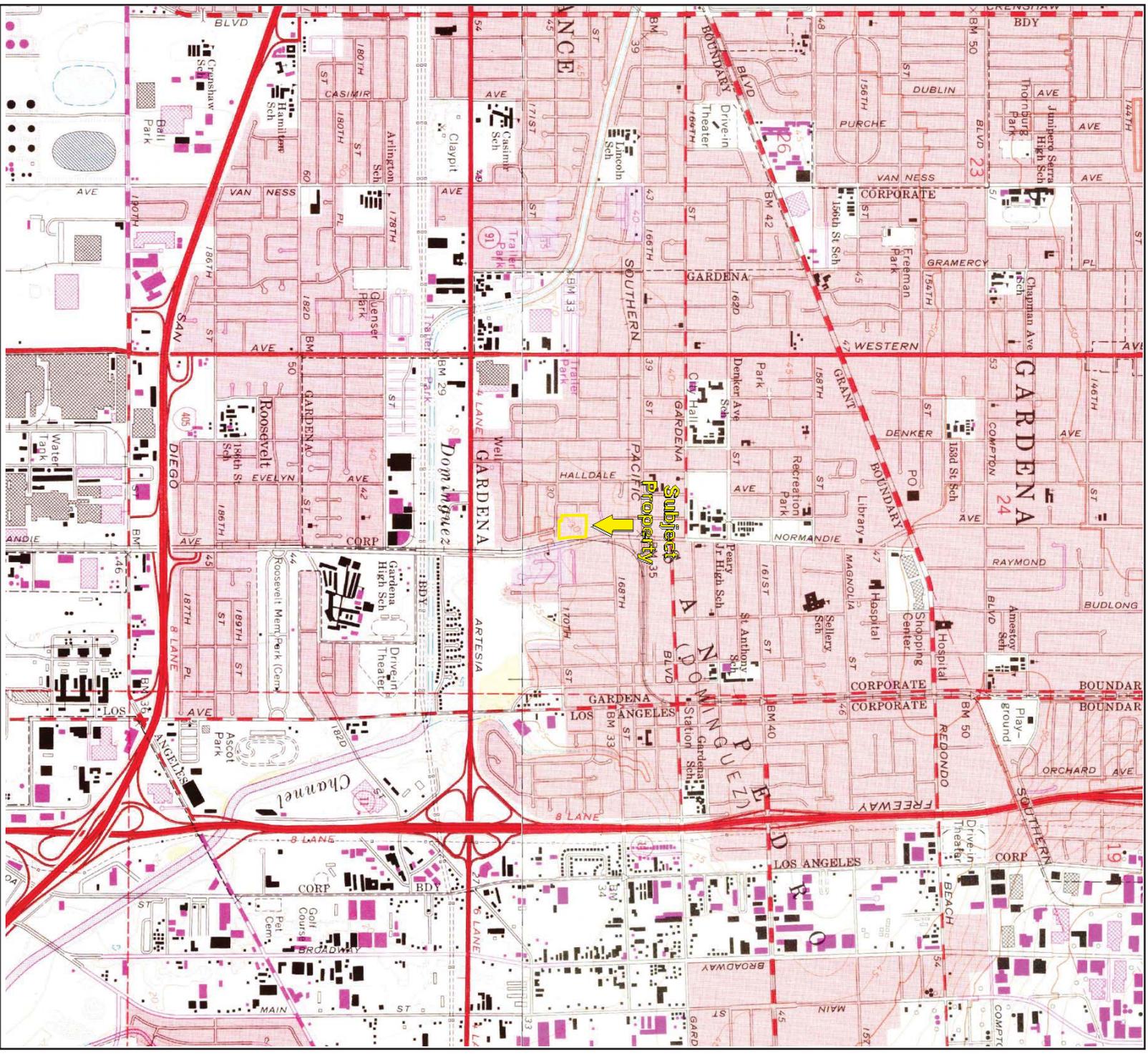
Key: Subject Property



TP, Inglewood, 1964, 7.5-minute  
S, Torrance, 1964, 7.5-minute



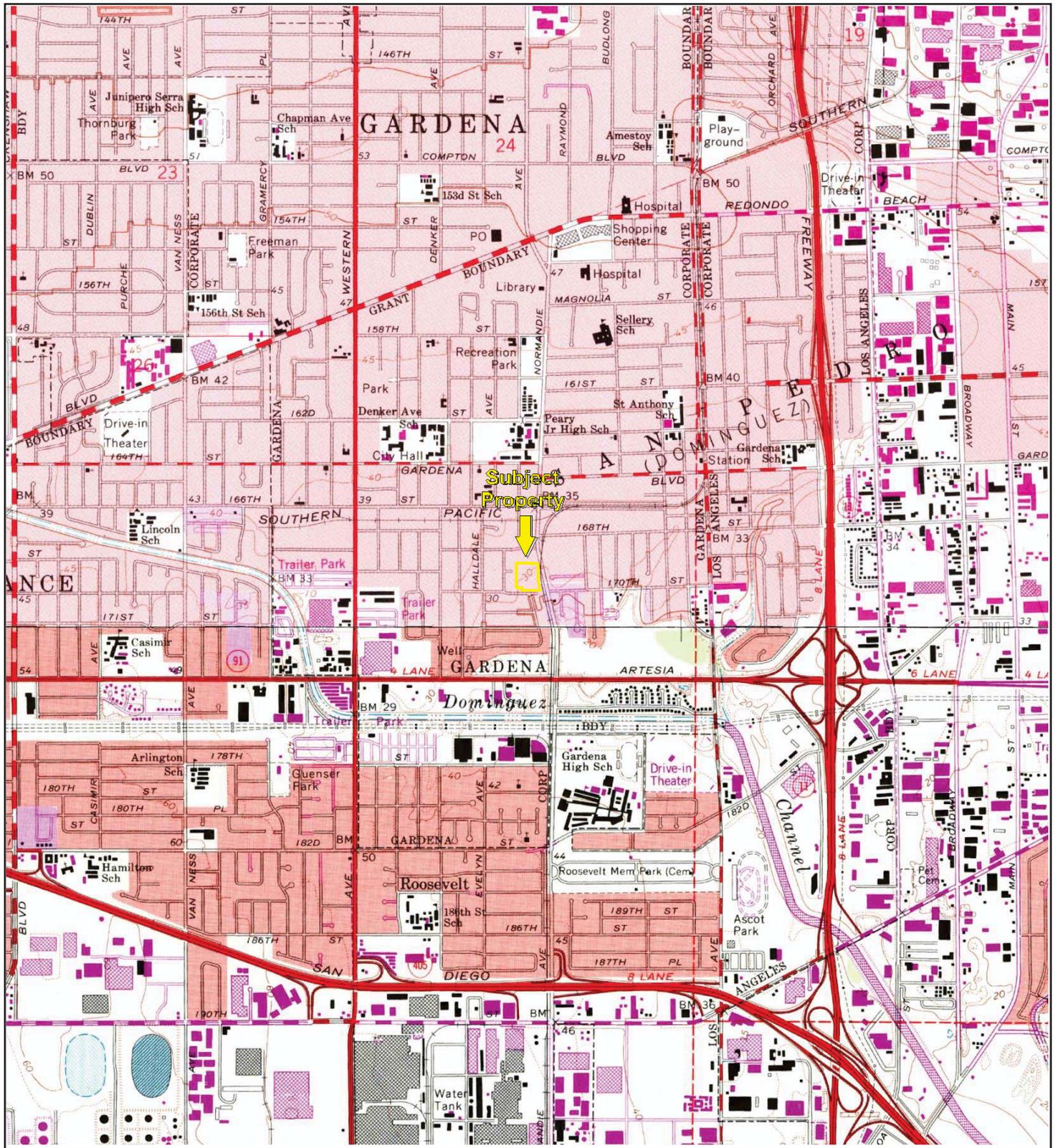
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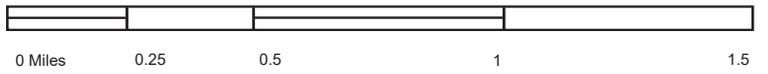
TP, Inglewood, 1972, 7.5-minute  
S, Torrance, 1972, 7.5-minute



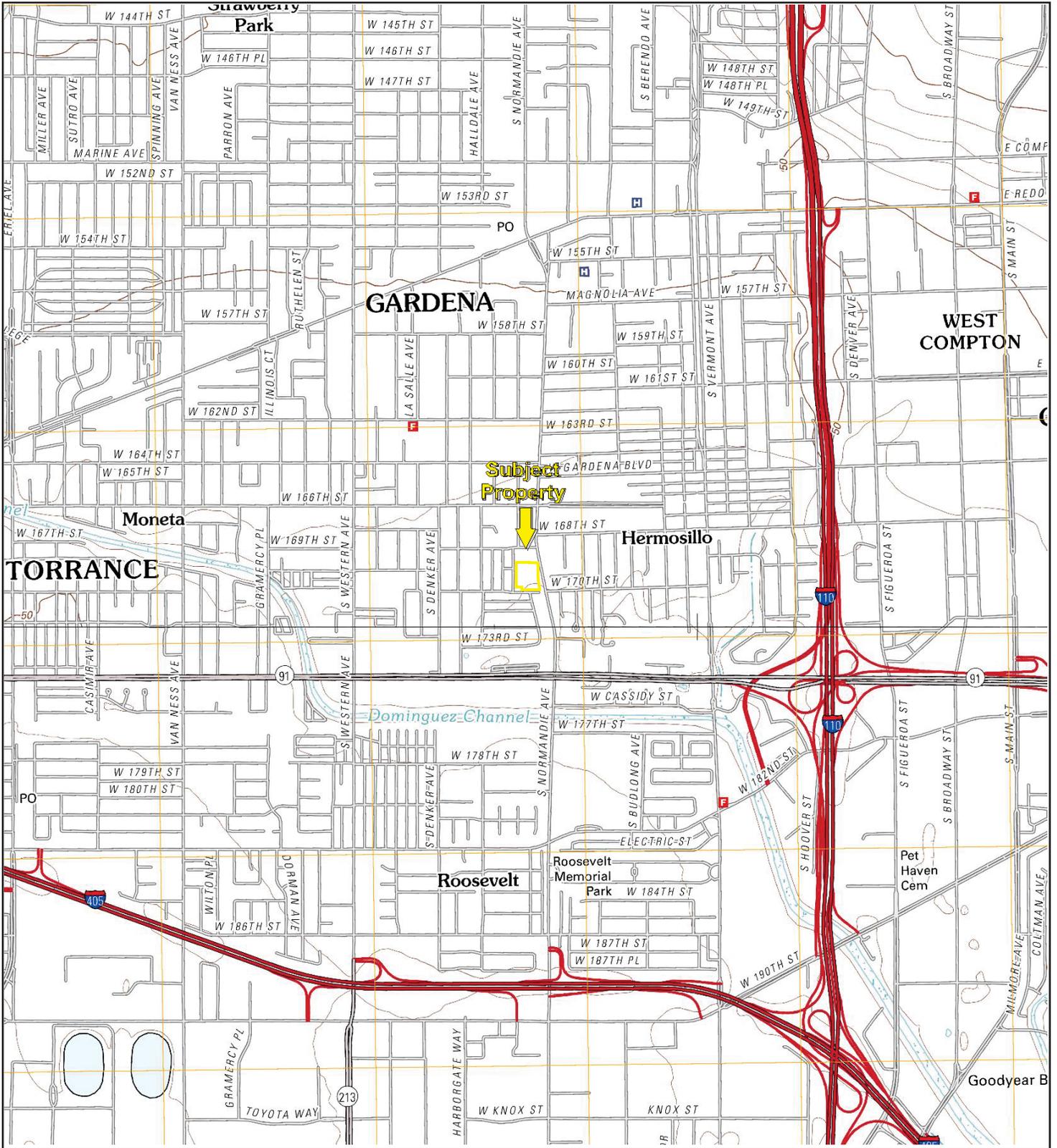
Key: Subject Property



TP, Inglewood, 1981, 7.5-minute  
S, Torrance, 1981, 7.5-minute



Key: Subject Property



TP, Inglewood, 2012, 7.5-minute  
S, Torrance, 2012, 7.5-minute



Key: Subject Property

**Food & Beverage Processing Plant**

16911 S. Normandie Avenue  
Gardena, CA 90247

Inquiry Number: 5947355.5  
January 27, 2020

# The EDR-City Directory Abstract

## 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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Data by

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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.

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>	<u>Text Abstract</u>	<u>Source Image</u>
2014	EDR Digital Archive	-	X	X	-
	EDR Digital Archive	X	X	X	-
2010	EDR Digital Archive	-	X	X	-
	EDR Digital Archive	X	X	X	-
2006	Haines Company, Inc	-	X	X	-
2004	Haines Company	-	-	-	-
2003	Haines & Company	-	-	-	-
2001	Haines & Company, Inc.	-	X	X	-
	Haines & Company, Inc.	X	X	X	-
2000	Pacific Bell Telephone	-	-	-	-
1999	Haines Company	-	-	-	-
1996	GTE	-	-	-	-

## EXECUTIVE SUMMARY

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>	<u>Text Abstract</u>	<u>Source Image</u>
1995	Pacific Bell	-	X	X	-
	Pacific Bell	X	X	X	-
1992	PACIFIC BELL WHITE PAGES	-	-	-	-
1991	Pacific Bell	-	-	-	-
1990	Pacific Bell	-	X	X	-
	Pacific Bell	X	X	X	-
1986	Pacific Bell	-	X	X	-
	Pacific Bell	X	X	X	-
1985	Pacific Bell	-	X	X	-
	Pacific Bell	X	X	X	-
1981	Pacific Telephone	-	X	X	-
	Pacific Telephone	X	X	X	-
1980	Pacific Telephone	-	X	X	-
	Pacific Telephone	X	X	X	-
1976	Pacific Telephone	-	X	X	-
	Pacific Telephone	X	X	X	-
1975	Pacific Telephone	-	X	X	-
	Pacific Telephone	X	X	X	-
1972	R. L. Polk & Co.	-	-	-	-
1971	Pacific Telephone	-	X	X	-
1970	Pacific Telephone	-	X	X	-
	Pacific Telephone	X	X	X	-
1969	Pacific Telephone	-	-	-	-
1967	Pacific Telephone	-	X	X	-
1966	Pacific Telephone	-	-	-	-
1965	GTE	-	-	-	-
1964	Pacific Telephone	-	X	X	-
	Pacific Telephone	X	X	X	-
1963	Pacific Telephone	-	-	-	-
1962	Pacific Telephone	-	X	X	-
1961	R. L. Polk & Co.	-	-	-	-
1960	Pacific Telephone	-	X	X	-
	Pacific Telephone	X	X	X	-
1958	Pacific Telephone	-	X	X	-
	Pacific Telephone	X	X	X	-
1957	Pacific Telephone	-	X	X	-
	Pacific Telephone	X	X	X	-
1956	Pacific Telephone	-	-	-	-
1955	R. L. Polk & Co.	-	-	-	-
1954	R. L. Polk & Co.	-	X	X	-
	R. L. Polk & Co.	X	X	X	-
1952	Los Angeles Directory Co.	-	-	-	-

## EXECUTIVE SUMMARY

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>	<u>Text Abstract</u>	<u>Source Image</u>
1951	Los Angeles Directory Co Publishers	-	-	-	-
1950	Pacific Telephone	-	X	X	-
1949	Los Angeles Directory Co.	-	-	-	-
1948	Los Angeles Directory Co.	-	-	-	-
1947	Pacific Directory Co.	-	-	-	-
1946	Southern California Telephone Co	-	-	-	-
1945	The Glendale Directory Co.	-	-	-	-
1944	R. L. Polk & Co.	-	-	-	-
1942	Los Angeles Directory Co.	-	X	X	-
1940	Los Angeles Directory Co.	-	-	-	-
1939	Los Angeles Directory Co.	-	-	-	-
1938	Los Angeles Directory Company Publishers	-	-	-	-
1937	Los Angeles Directory Co.	-	-	-	-
1936	Los Angeles Directory Co.	-	-	-	-
1935	Los Angeles Directory Co.	-	-	-	-
1934	Los Angeles Directory Co.	-	-	-	-
1933	Los Angeles Directory Co.	-	-	-	-
1932	Los Angeles Directory Co.	-	-	-	-
1931	Los Angeles Directory Co.	-	X	X	-
1930	Los Angeles Directory Co.	-	-	-	-
1929	Los Angeles Directory Co.	-	-	-	-
1928	Los Angeles Directory Co.	-	-	-	-
1927	Los Angeles Directory Co.	-	-	-	-
1926	Los Angeles Directory Co.	-	-	-	-
1925	Los Angeles Directory Co.	-	-	-	-
1924	Los Angeles Directory Co.	-	X	X	-
1923	Los Angeles Directory Co.	-	X	X	-
1921	Los Angeles Directory Co.	-	-	-	-
1920	Los Angeles Directory Co.	-	-	-	-

## EXECUTIVE SUMMARY

### SELECTED ADDRESSES

The following addresses were selected by the client, for EDR to research. An "X" indicates where information was identified.

<b><u>Address</u></b>	<b><u>Type</u></b>	<b><u>Findings</u></b>
1335 West 170th Street	Client Entered	X
1336 West 170th Street	Client Entered	
1424 West 170th Street	Client Entered	X
1336 West 169th Place	Client Entered	X
1337 West 169th Place	Client Entered	X
16916 Brighton Avenue	Client Entered	X
16942 Brighton Avenue	Client Entered	X
16958 Brighton Avenue	Client Entered	X
16962 Brighton Avenue	Client Entered	X
16964 Brighton Avenue	Client Entered	X
17000 Brighton Avenue	Client Entered	X
17001 Brighton Avenue	Client Entered	X
16835 Grace Lane	Client Entered	
16839 Grace Lane	Client Entered	

# FINDINGS

## TARGET PROPERTY INFORMATION

### ADDRESS

16911 S. Normandie Avenue  
Gardena, CA 90247

### FINDINGS DETAIL

Target Property research detail.

### NORMANDIE AVE S

#### 16911 NORMANDIE AVE S

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1990	BUNGE FOODS CORP	Pacific Bell

### S Normandie Ave

#### 16911 S Normandie Ave

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	ZENTIS SWEET OVATIONS LLC	EDR Digital Archive
2010	SWEET OVATIONS LLC	EDR Digital Archive

### S NORMANDIE AVE

#### 16911 S NORMANDIE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	BUNGEFOOOS	Haines & Company, Inc.
1995	Bunge Foods	Pacific Bell
1990	CARLIN FOODS CORP GARDENA	Pacific Bell
1986	CARLIN FOODS GARDENA	Pacific Bell
	CARLIN FOODS CORP GRD	Pacific Bell
	RICHARDSON & HOLLAND CORP GARDENA	Pacific Bell
1985	RICHARDS ON & HOLLAN D CORP	Pacific Bell
	RICHARDSON & HOLLAND CORP	Pacific Bell
	Richardson & Holland Corporation	Pacific Bell
1981	RICHARDSON & HOLLAND CORP GARDENA	Pacific Telephone
1980	BASIC FOODS	Pacific Telephone
	RICHARDSON & HOLLAND CORP S NORMANDIE AVE GARDENA	Pacific Telephone

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1980	Richardson & Holland Corporation	Pacific Telephone
1976	RICHARDSON & HOLLAND CORP	Pacific Telephone
1975	RICHARDSON & HOLLAND CORP	Pacific Telephone
	RICHARDSON & HOLLAND CORPORATION	Pacific Telephone
1970	BAKERS & COFECTIONERS DIV OF DCA FOOD INDUSTRIES INC	Pacific Telephone
	BAKERS & CONFECTIONERS DIV OF DCA FOOD INDUSTRIES INC	Pacific Telephone
	BAKERS & CONFECTIONERS DIV OF DCA OOD INDUSTRIES INC	Pacific Telephone
	DCA FOOD INDUSTRIES INC	Pacific Telephone
	PACIFIC PRESERVING DIV OF D C A FOOD INDUSTRIES INC	Pacific Telephone
	PACIFIC PRESERVING DIV OF DCA FOOD INDUSTRIES INC	Pacific Telephone
1964	E W PRODUCTS CO	Pacific Telephone
	PAC PRESERVING CO	Pacific Telephone
1960	PAC PRESERVING CO	Pacific Telephone
	PURE FOODS CORP	Pacific Telephone
1958	Pac Preserving Co	Pacific Telephone
	Pure Foods Corp	Pacific Telephone
1957	PAC PRESERVING CO	Pacific Telephone
	PURE FOODS CORP	Pacific Telephone
1954	CAMPAGNOLA FOOD PRODUCTS	R. L. Polk & Co.
	CAMPAGNOLA FOOD PRODUCTS INC	R. L. Polk & Co.

## FINDINGS

### ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

#### 169TH W

##### 1401 169TH W

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	6 ENOSARA THEODORE	Pacific Bell
	13 QUACH LEN	Pacific Bell
	23 UGARTE PELAYA	Pacific Bell
	28 KING H B	Pacific Bell
1990	12 OSHIRO RONALD	Pacific Bell
	6 NAKANISHI SHIN	Pacific Bell
	7 LE THANG	Pacific Bell
	8 LEE JONG MYONG	Pacific Bell
	2 SHIN DONG WAN	Pacific Bell
	15 KANEKO DEAN K	Pacific Bell
	16 CHU YONG SOO	Pacific Bell
	20 DACUT MARGARET	Pacific Bell
	21 OH YOUNG SEOB	Pacific Bell
	24 SHIGEO TSURUOKA & ANNA	Pacific Bell
	28 CHOI HYUN	Pacific Bell

#### 169TH PL W

##### 1303 169TH PL W

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	PAK CHONG HUL	Pacific Bell
1990	PAK CHONG HUL	Pacific Bell

##### 1304 169TH PL W

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1990	ISED A ARTHUR K	Pacific Bell

##### 1307 169TH PL W

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	HAMILTON FRED R	Pacific Bell
1990	HAMILTON FRED R	Pacific Bell

## FINDINGS

### 1308 169TH PL W

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	SUGA HIDETAKA	Pacific Bell
1990	SUGA HIDETAKA	Pacific Bell

### 1315 169TH PL W

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1990	UMEMOTO HENRY S	Pacific Bell
	UMEMOTO KAREN	Pacific Bell

### 1319 169TH PL W

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	MATSUMOTO EDDIE	Pacific Bell
1990	MATSUMOTO EDDIE	Pacific Bell

### 1324 169TH PL W

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	CHENZE CHAS H	Pacific Bell
	CHENZE KIMBERLY	Pacific Bell
1990	CHENZE CHAS H	Pacific Bell

### 1327 169TH PL W

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	RIDDLE DONALD	Pacific Bell
1990	RIDDLE DONALD	Pacific Bell

### 1328 169TH PL W

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	ENDO KOJI	Pacific Bell
1990	ENDO KOJI	Pacific Bell

### 1332 169TH PL W

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	SATE WESLEY	Pacific Bell
1990	SATO WESLEY	Pacific Bell

### 1333 169TH PL W

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	KRAMER EDW H	Pacific Bell
1990	KRAMER EDW H	Pacific Bell

## FINDINGS

### 1336 169TH PL W

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1990	KIM HOWARD I	Pacific Bell

### 1337 169TH PL W

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	TAM GERALD	Pacific Bell
1990	TAM GERALD	Pacific Bell

### 170TH W

#### 1311 170TH W

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	YOUNG ROBT C & JOSEPHINE	Pacific Bell
1990	YOUNG ROBT C & JOSEPHINE	Pacific Bell

#### 1335 170TH W

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1990	HO MUN KAP	Pacific Bell

#### 1424 170TH W

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	MARTINEZ ALEX	Pacific Bell
1990	MARTINEZ ALEX	Pacific Bell

#### 1428 170TH W

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	SPAMER STANLEY G	Pacific Bell
1990	SPAMER STANLEY G	Pacific Bell

#### 1436 170TH W

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	MILLER JOS	Pacific Bell
1990	MILLER JOS	Pacific Bell

#### 1440 170TH W

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	KIYOHARA TOM E	Pacific Bell
1990	KIYOHARA TOM E	Pacific Bell

## FINDINGS

### **171ST W**

#### **1412 171ST W**

<b><u>Year</u></b>	<b><u>Uses</u></b>	<b><u>Source</u></b>
1995	KUMAGAI BEN T	Pacific Bell
1990	KUMAGAI BEN T	Pacific Bell

#### **1416 171ST W**

<b><u>Year</u></b>	<b><u>Uses</u></b>	<b><u>Source</u></b>
1995	OKAMOTO M TIMMY	Pacific Bell
1990	OKAMOTO M TIMMY	Pacific Bell

#### **1420 171ST W**

<b><u>Year</u></b>	<b><u>Uses</u></b>	<b><u>Source</u></b>
1990	SHISSHIDO ARTHUR	Pacific Bell

#### **1427 171ST W**

<b><u>Year</u></b>	<b><u>Uses</u></b>	<b><u>Source</u></b>
1995	WAKIMOTO GEO	Pacific Bell
1990	WAKIMOTO GEO	Pacific Bell

#### **1431 171ST W**

<b><u>Year</u></b>	<b><u>Uses</u></b>	<b><u>Source</u></b>
1995	WATANABE S H	Pacific Bell
1990	WATANABE S H	Pacific Bell

#### **1443 171ST W**

<b><u>Year</u></b>	<b><u>Uses</u></b>	<b><u>Source</u></b>
1995	TONAI BOB T	Pacific Bell
1990	TONAL BOB T	Pacific Bell

#### **1448 171ST W**

<b><u>Year</u></b>	<b><u>Uses</u></b>	<b><u>Source</u></b>
1995	HANANO YOSHIKAZU	Pacific Bell
1990	HANANO YOSHIKAZU	Pacific Bell

#### **1451 171ST W**

<b><u>Year</u></b>	<b><u>Uses</u></b>	<b><u>Source</u></b>
1995	MITA MASAOMI J	Pacific Bell
	MITA JAMES D	Pacific Bell
1990	MILA MASAOMI J	Pacific Bell

## FINDINGS

### 1455 171ST W

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1990	LEE CHONG	Pacific Bell

### 1456 171ST W

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	MOCHIDOME HATSUKO	Pacific Bell
1990	MOCHIDOME SATORU	Pacific Bell

### BRIGHTON AVE

#### 16903 BRIGHTON AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	LINHsras	Haines & Company, Inc.
1995	Nakashima Shizuo	Pacific Bell
	NAKASHIMA SHIZUO	Pacific Bell
1990	NAKASHIMA SHIZUO	Pacific Bell
1985	NAKASHIMA SHIZUO	Pacific Bell
1980	NAKASHIMA SHIZUO	Pacific Telephone
1975	NAKASHIMA SHIZUO	Pacific Telephone
1960	HANSEN R G	Pacific Telephone
1957	HANSEN R G	Pacific Telephone
1954	HANSEN R C	R. L. Polk & Co.
1950	HANSEN R G R	Pacific Telephone

#### 16904 BRIGHTON AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	Hataishi Kelly	Pacific Bell
1990	HATAISHI KELLY	Pacific Bell
1985	HATAISHI KELLY	Pacific Bell
1980	HATALSHI KELLY	Pacific Telephone
1975	HATAISHI KELLY	Pacific Telephone
1957	SAKAL TAKEO TED	Pacific Telephone
1954	SAKAI TAKEO TED	R. L. Polk & Co.
1950	SAKAI TAKEO TED R	Pacific Telephone

### Brighton Ave

#### 16907 Brighton Ave

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	JAPANESE AMERICAN WORLD WAR 2	EDR Digital Archive

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	JAPANESE AMERICAN WORLD WAR 2	EDR Digital Archive
2010	JAPANESE AMERICAN WORLD WAR 2	EDR Digital Archive
	JAPANESE AMERICAN WORLD WAR 2	EDR Digital Archive

### **BRIGHTON AVE**

#### **16907 BRIGHTON AVE**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	AMERLAW	Haines & Company, Inc.
1985	BAILEY K	Pacific Bell
1960	LATTER NORMAN J	Pacific Telephone
1957	LATTER NORMAN J	Pacific Telephone
1954	LATTER NORMAN J	R. L. Polk & Co.
1950	LATTER NORMAN J R	Pacific Telephone

#### **16908 BRIGHTON AVE**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	MAGALONG Rmeo	Haines & Company, Inc.
1995	Yoshida Junji	Pacific Bell
	YOSHIDA JUNJI	Pacific Bell
1975	ASADA DAVID	Pacific Telephone

#### **16910 BRIGHTON AVE**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	XXXX	Haines & Company, Inc.

#### **16911 BRIGHTON AVE**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	OROZCOJose	Haines & Company, Inc.
1990	NAKAHIRA HLSAO	Pacific Bell
1985	NAKAHIRA TAMAKI	Pacific Bell
1980	NAKAHIRA TAMAKI	Pacific Telephone
1975	NAKAHIRA TAMAKI	Pacific Telephone
1960	ARMSTRONG O D	Pacific Telephone
1957	ARMSTRONG O D	Pacific Telephone
1954	ARMSTRONG O D	R. L. Polk & Co.
1950	ARMSTRONGR	Pacific Telephone

## FINDINGS

### 16912 BRIGHTON AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	ITOSusumu	Haines & Company, Inc.
1975	HANSON P THOS	Pacific Telephone
1950	WILLARD FRANK R	Pacific Telephone

### 16915 BRIGHTON AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	B WILLIAMSJerry	Haines & Company, Inc.
1990	B ROBERTS JAMES R	Pacific Bell

### 16916 BRIGHTON AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	I SHIBASHIGeorge	Haines & Company, Inc.
1985	SALAZAR ELISAO JR	Pacific Bell
1980	HERNANDEZ R	Pacific Telephone

### 16919 BRIGHTON AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1975	GREEN KENNETH	Pacific Telephone
1954	GREEN KENNETH	R. L. Polk & Co.
1950	GREEN KENNETHR	Pacific Telephone

### 16920 BRIGHTON AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	ROSENThomas	Haines & Company, Inc.
1995	BOSCHERT D	Pacific Bell

### 16933 BRIGHTON AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	AHMEDSyed	Haines & Company, Inc.
1990	SHARIFF BUZLULLA & SYEDA	Pacific Bell
1980	MAJDALI RONALD T	Pacific Telephone

### 16934 BRIGHTON AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	CASTANEDAT	Haines & Company, Inc.

### 16935 BRIGHTON AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	XXXX	Haines & Company, Inc.
1990	YUNUS MOHAMAD	Pacific Bell

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1980	HOSHI JOHN MINEO	Pacific Telephone

### **Brighton Ave**

#### **16936 Brighton Ave**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	USFL	EDR Digital Archive
	USFL	EDR Digital Archive

### **BRIGHTON AVE**

#### **16936 BRIGHTON AVE**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1980	CASTANEDA FLORENTINO	Pacific Telephone

### **Brighton Ave**

#### **16937 Brighton Ave**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	SW SOCCER FOUNDATION	EDR Digital Archive
	SW SOCCER FOUNDATION	EDR Digital Archive

### **BRIGHTON AVE**

#### **16937 BRIGHTON AVE**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1980	CRISMAN DANA	Pacific Telephone
	FILLHART MICHAEL	Pacific Telephone
1964	MOLINA JENNIE	Pacific Telephone
1954	ERLICHMAN DANI	R. L. Polk & Co.
1950	ERLICHMAN DANI R	Pacific Telephone

#### **16939 BRIGHTON AVE**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	XXXX	Haines & Company, Inc.
1990	PARK WON YI	Pacific Bell
1950	SMITH JAS A R	Pacific Telephone

#### **16941 BRIGHTON AVE**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1985	SHIRAISHI MICHIO	Pacific Bell

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1975	BROWN JOHN DWAIN E	Pacific Telephone
1950	TARDAGUILA JOE R	Pacific Telephone

### 16942 BRIGHTON AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1985	TESSENSOHN ALFRED R	Pacific Bell

### 16943 BRIGHTON AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	XXXX	Haines & Company, Inc.
1995	REAR KWON YOUNG WAN	Pacific Bell
	Kwon Young Wan	Pacific Bell
1990	NAKATA HITOSHI	Pacific Bell
1980	PENN JAS E	Pacific Telephone
1975	FAIRBANKS THOS E JR	Pacific Telephone

### 16944 BRIGHTON AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	CARRERAAamando	Haines & Company, Inc.
1985	DINC SER ALEXANDER	Pacific Bell

### 16945 BRIGHTON AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	XXXX	Haines & Company, Inc.
1975	MYERS RICHARD L	Pacific Telephone
1950	CAMPANELLI FRANK R	Pacific Telephone

### 16946 BRIGHTON AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	ALKIRE Charles	Haines & Company, Inc.
1980	MATHLIN EARL E	Pacific Telephone

### Brighton Ave

#### 16947 Brighton Ave

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	LEES MAINTENANCE CO	EDR Digital Archive
	LEES MAINTENANCE CO	EDR Digital Archive
2010	LEES MAINTENANCE CO	EDR Digital Archive
	LEES MAINTENANCE CO	EDR Digital Archive

## FINDINGS

### **BRIGHTON AVE**

#### **16947 BRIGHTON AVE**

<b><u>Year</u></b>	<b><u>Uses</u></b>	<b><u>Source</u></b>
2001	XXXX	Haines & Company, Inc.
1975	CHEEVER ALAN	Pacific Telephone
1954	(RECH HERMAN	R. L. Polk & Co.
1950	KRECH HERMAN R	Pacific Telephone

#### **16949 BRIGHTON AVE**

<b><u>Year</u></b>	<b><u>Uses</u></b>	<b><u>Source</u></b>
2001	XXXX	Haines & Company, Inc.
1995	Taylor L K	Pacific Bell
	TAYLOR L K	Pacific Bell
1990	TAYLOR L K	Pacific Bell
1985	TAYLOR L K	Pacific Bell

### **Brighton Ave**

#### **16950 Brighton Ave**

<b><u>Year</u></b>	<b><u>Uses</u></b>	<b><u>Source</u></b>
2014	IVETTS FASHIONS	EDR Digital Archive
	IVETTS FASHIONS	EDR Digital Archive

### **BRIGHTON AVE**

#### **16950 BRIGHTON AVE**

<b><u>Year</u></b>	<b><u>Uses</u></b>	<b><u>Source</u></b>
2001	BAHENA Ociel L	Haines & Company, Inc.
1995	BAHENA OCIEL L	Pacific Bell

#### **16952 BRIGHTON AVE**

<b><u>Year</u></b>	<b><u>Uses</u></b>	<b><u>Source</u></b>
2001	ANDERSON Anthony	Haines & Company, Inc.
1995	Choi Sung Duk	Pacific Bell
1990	CHOI IK KWON	Pacific Bell
1985	SONG DUCK B	Pacific Bell
1980	ANDERSON MADGE E	Pacific Telephone

## FINDINGS

### 16953 BRIGHTON AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	CHOI BYUNG HWA	Pacific Bell
1990	PARK SANG C	Pacific Bell
1985	PARK SANG C	Pacific Bell

### 16954 BRIGHTON AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	RHYUlan	Haines & Company, Inc.
1985	LEE CHONG H	Pacific Bell
1975	BISCHOFF EDYTHE	Pacific Telephone
1950	HATTIG LOLA MVRSR	Pacific Telephone

### Brighton Ave

### 16955 Brighton Ave

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	J M C ELECTRICAL SERVICES	EDR Digital Archive
	J M C ELECTRICAL SERVICES	EDR Digital Archive

### BRIGHTON AVE

### 16955 BRIGHTON AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	XXXX	Haines & Company, Inc.

### 16956 BRIGHTON AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	XXXX	Haines & Company, Inc.
1990	SONG STEPHEN	Pacific Bell
1985	MACK JUNG SHIN	Pacific Bell
1980	MACK JUNG SHIN	Pacific Telephone

### 16957 BRIGHTON AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	WOOFER Spencer 00 B	Haines & Company, Inc.
1975	LYNCH JOHN E	Pacific Telephone
1954	PARTCH KENNETH B	R. L. Polk & Co.
1950	PARTCH KENNETH B R	Pacific Telephone

## FINDINGS

### 16958 BRIGHTON AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	AKINLOYEAyeter	Haines & Company, Inc.
1980	LUDY L L	Pacific Telephone
1975	LUDY LAURA LEE	Pacific Telephone
1950	MACHADO BROS LIVESTOCK TRNSPRTN	Pacific Telephone

### 16959 BRIGHTON AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	XXXX	Haines & Company, Inc.
1995	Kuroyama Jon	Pacific Bell
	KUROYAMA JON	Pacific Bell
1975	CARREON GILBERT	Pacific Telephone

### 16960 BRIGHTON AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	XXXX	Haines & Company, Inc.
1985	SHELTON P	Pacific Bell
1950	HANTING LAVONNE R	Pacific Telephone

### 16961 BRIGHTON AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	XXXX	Haines & Company, Inc.
1975	AMARO LIZ	Pacific Telephone
1950	JORDAN EDWIN F R	Pacific Telephone

### 16962 BRIGHTON AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	OESTRAOAMaosela	Haines & Company, Inc.
1975	MONTOYA JUAN	Pacific Telephone
1950	CELLUCCI LARRY A R	Pacific Telephone
	ALEXANDER W FLOYD REV R	Pacific Telephone

### 16963 BRIGHTON AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	XXXX	Haines & Company, Inc.
1985	GROSSMAN EDWARD A	Pacific Bell
1950	NISSEN WM R R	Pacific Telephone

## FINDINGS

### 16964 BRIGHTON AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	ANDERSON Bonny	Haines & Company, Inc.

### 16966 BRIGHTON AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	Umbarger Harold N	Pacific Bell
1985	CORTE D H	Pacific Bell
1980	CORTE D H	Pacific Telephone
1975	MACHIAN ROBT D	Pacific Telephone

### 17019 BRIGHTON AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1954	WAGNER BARNEY A	R. L. Polk & Co.
1950	WAGNER BARNEY A R	Pacific Telephone

### 16915A BRIGHTON AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1975	JOHNSON RAYMOND A	Pacific Telephone

### 16935B BRIGHTON AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	WEAVER J R R	Pacific Telephone

### 16936A BRIGHTON AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	COX EDGAR IAR	Pacific Telephone

### 16956B BRIGHTON AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	PLYMIRE AMY R	Pacific Telephone

### Brighton Avenue

#### 16916 Brighton Avenue

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	I SHIBASHI George	Haines & Company, Inc.
1985	SALAZAR ELISAO JR	Pacific Bell
1980	HERNANDEZ R	Pacific Telephone
1960	ANAYA RUDY	Pacific Telephone
1957	AE CLALR GEO E	Pacific Telephone

## FINDINGS

### 16942 Brighton Avenue

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1985	TESSENSOHN ALFRED R	Pacific Bell
1960	ZARDENETA BELEN G	Pacific Telephone
1957	ZARDENETA BELEN G	Pacific Telephone
1954	PRICE ERNEST R	R. L. Polk & Co.

### 16958 Brighton Avenue

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	AKINLOYEAyeter	Haines & Company, Inc.
1980	LUDY L L	Pacific Telephone
1975	LUDY LAURA LEE	Pacific Telephone
1950	MACHADO BROS LIVESTOCK TRNSPRTN	Pacific Telephone

### 16962 Brighton Avenue

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	OESTRAOAMaosela	Haines & Company, Inc.
1975	MONTOYA JUAN	Pacific Telephone
1964	CZARNETZKI WERNER	Pacific Telephone
1960	GILGREN GUS	Pacific Telephone
1950	ALEXANDER W FLOYD REV R CELLUCCI LARRY A R	Pacific Telephone

### 16964 Brighton Avenue

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	ANDERSON Bonny	Haines & Company, Inc.
1980	MCELYEA JOHN M	Pacific Telephone
1975	MCELYEA JOHN M	Pacific Telephone
1970	MCELYEA JOHN M	Pacific Telephone
1964	MCELYEA JOHN M	Pacific Telephone
1960	MCELYEA JOHN M	Pacific Telephone
1957	MCELYEA JOHN M	Pacific Telephone
1954	MCELYEA JOHN M	R. L. Polk & Co.

### 17000 Brighton Avenue

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	NAKAHIRA Geo	Haines & Company, Inc.
1995	Nakahira Geo NAKAHIRA GEO	Pacific Bell
1990	NAKAHIRA GEO	Pacific Bell

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1985	NAKAHIRA GEO	Pacific Bell
1980	NAKAHIRA GEO	Pacific Telephone
1975	NAKAHIRA GEO	Pacific Telephone
1970	NAKAHIRA GEO	Pacific Telephone
1964	NAKAHIRA GEO	Pacific Telephone
1960	ALVIDREZ OSCAR	Pacific Telephone

### 17001 Brighton Avenue

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	SUYAMA Richard H	Haines & Company, Inc.
1995	Suyama Richard H	Pacific Bell
	SUYAMA RICHARD H	Pacific Bell
1990	SUYAMA RICHARD H	Pacific Bell
1985	SUYAMA RICHARD H	Pacific Bell
1976	Suyama Elaine	Pacific Telephone
1964	SUYAMA RICHARD H	Pacific Telephone
1960	HUTCHISON HOMER D	Pacific Telephone

### BRIGHTON WAY

#### 16903 BRIGHTON WAY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1964	NAKASHIMA SHIZUO	Pacific Telephone

#### 16911 BRIGHTON WAY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1964	ARMSTRONG O D	Pacific Telephone

#### 16912 BRIGHTON WAY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1964	MOLINA ART	Pacific Telephone
1960	MOLINA ART	Pacific Telephone
1957	NLOLMNA ARTESIA	Pacific Telephone

#### 16915 BRIGHTON WAY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1960	BOWMAN BROOKS P	Pacific Telephone

#### 16916 BRIGHTON WAY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1960	ANAYA RUDY	Pacific Telephone

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1957	AE CLALR GEO E	Pacific Telephone

### 16919 BRIGHTON WAY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1964	GREEN KENNETH	Pacific Telephone
1960	GREEN KENNETH	Pacific Telephone
1957	GREEN KENNETH	Pacific Telephone

### 16933 BRIGHTON WAY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1957	HUNT CHARLIE	Pacific Telephone
	HUNT LILIAN	Pacific Telephone

### 16934 BRIGHTON WAY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1960	MOTONAGA TOM T	Pacific Telephone
1957	MVILLER THOS J	Pacific Telephone

### 16935 BRIGHTON WAY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1960	HUNT LILIAN	Pacific Telephone
	HUNT CHARLIE	Pacific Telephone
1957	SUESSE RUBY E	Pacific Telephone
1954	LARGE CECIL E	R. L. Polk & Co.

### 16936 BRIGHTON WAY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1957	COX OREL M	Pacific Telephone
1954	COX EDGAR M	R. L. Polk & Co.

### 16937 BRIGHTON WAY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1957	BOHANNAN HENRY	Pacific Telephone

### 16939 BRIGHTON WAY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1960	GROSS LEON J	Pacific Telephone
1954	PHILLIPS LOUIS H	R. L. Polk & Co.

## FINDINGS

### 16941 BRIGHTON WAY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1960	RISING OLIVER	Pacific Telephone

### 16942 BRIGHTON WAY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1960	ZARDENETA BELEN G	Pacific Telephone
1957	ZARDENETA BELEN G	Pacific Telephone
1954	PRICE ERNEST R	R. L. Polk & Co.

### 16943 BRIGHTON WAY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1964	NAKAMURA SAM	Pacific Telephone
1960	NAKAMURA SAM	Pacific Telephone
1954	L(OBAYASHI GEO	R. L. Polk & Co.

### 16945 BRIGHTON WAY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1960	OIEN JOHN	Pacific Telephone

### 16946 BRIGHTON WAY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1960	ALKIRE CHAS W	Pacific Telephone
1957	ALKIRE CHAS W	Pacific Telephone
1954	ALKIRE CHAS W	R. L. Polk & Co.

### 16947 BRIGHTON WAY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1960	FOWLER JERRY	Pacific Telephone

### 16949 BRIGHTON WAY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1964	COLE RONALD	Pacific Telephone
1954	(EY S W	R. L. Polk & Co.

### 16950 BRIGHTON WAY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1964	ONTIVEROS RICHARD	Pacific Telephone
	ONTIVEROS IRENE	Pacific Telephone
1957	BEEHLER KENNETH A	Pacific Telephone

## FINDINGS

### 16951 BRIGHTON WAY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1964	BETTS CLARENCE	Pacific Telephone
1960	BIRK RICHARD	Pacific Telephone

### 16952 BRIGHTON WAY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1954	WILLIAMS AUGUSTUS	R. L. Polk & Co.

### 16953 BRIGHTON WAY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1960	MEYERS J L JR	Pacific Telephone
1954	BELL BROOKS	R. L. Polk & Co.

### 16954 BRIGHTON WAY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1960	FLOREK EDW MRS	Pacific Telephone
1957	POND LEROY	Pacific Telephone

### 16955 BRIGHTON WAY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1964	SEELEY JOHN B	Pacific Telephone
1960	GORDON WALTER L	Pacific Telephone
1957	GORDON WALTER L	Pacific Telephone

### 16956 BRIGHTON WAY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1960	MOBERS FRANK	Pacific Telephone
1957	BOYD EMERY	Pacific Telephone
1954	BOYD EMERY	R. L. Polk & Co.

### 16957 BRIGHTON WAY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1960	COTA FROILAN	Pacific Telephone
	COTA ROSITA	Pacific Telephone
1957	GENOVA JOS L	Pacific Telephone

### 16959 BRIGHTON WAY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1960	MORRIS ROBT G	Pacific Telephone
1957	MORRIS ROBT G	Pacific Telephone
1954	BRADSHAW GABRIEL EUGENE	R. L. Polk & Co.

## FINDINGS

### 16960 BRIGHTON WAY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1964	HERNANDEZ JOE A	Pacific Telephone
	UETZ GEO	Pacific Telephone
1957	MASAI HARRY JR	Pacific Telephone

### 16961 BRIGHTON WAY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1964	NUNNINK LOUISE ROSE	Pacific Telephone

### 16962 BRIGHTON WAY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1964	CZARNETZKI WERNER	Pacific Telephone
1960	GILGREN GUS	Pacific Telephone

### 16963 BRIGHTON WAY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1964	MOODY CAROLYN	Pacific Telephone
1960	PRINCE ANDY	Pacific Telephone
1957	SMITH KEITH H	Pacific Telephone
1954	JONES LOIN F	R. L. Polk & Co.

### 16964 BRIGHTON WAY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1980	MCELYEA JOHN M	Pacific Telephone
1975	MCELYEA JOHN M	Pacific Telephone
1970	MCELYEA JOHN M	Pacific Telephone
1964	MCELYEA JOHN M	Pacific Telephone
1960	MCELYEA JOHN M	Pacific Telephone
1957	MCELYEA JOHN M	Pacific Telephone
1954	MCELYEA JOHN M	R. L. Polk & Co.

### 16966 BRIGHTON WAY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1960	GREENLEES PATRICIA	Pacific Telephone

### 17000 BRIGHTON WAY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	NAKAHIRA Geo	Haines & Company, Inc.
1995	NAKAHIRA GEO	Pacific Bell
	Nakahira Geo	Pacific Bell

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1990	NAKAHIRA GEO	Pacific Bell
1985	NAKAHIRA GEO	Pacific Bell
1980	NAKAHIRA GEO	Pacific Telephone
1975	NAKAHIRA GEO	Pacific Telephone
1970	NAKAHIRA GEO	Pacific Telephone
1964	NAKAHIRA GEO	Pacific Telephone
1960	ALVIDREZ OSCAR	Pacific Telephone

### 17001 BRIGHTON WAY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	SUYAMA Richard H	Haines & Company, Inc.
1995	SUYAMA RICHARD H Suyama Richard H	Pacific Bell Pacific Bell
1990	SUYAMA RICHARD H	Pacific Bell
1985	SUYAMA RICHARD H	Pacific Bell
1976	Suyama Elaine	Pacific Telephone
1964	SUYAMA RICHARD H	Pacific Telephone
1960	HUTCHISON HOMER D	Pacific Telephone

### 17005 BRIGHTON WAY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	XXXX	Haines & Company, Inc.
1995	Yamasaki Yukio	Pacific Bell
1985	YAMASAKI YUKIO	Pacific Bell
1967	Cienfuegos Rudolph F	Pacific Telephone
1964	CIENFUEGOS RUDOLPH F	Pacific Telephone
1962	Cienfuegos Rudolph F Allied Reinforcing Contrs Inc	Pacific Telephone Pacific Telephone
1960	CIENFUEGOS RUDOLPH F	Pacific Telephone

### 17008 BRIGHTON WAY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1985	NAKAUE STANLEY	Pacific Bell
1980	NAKAUE STANLEY	Pacific Telephone
1975	NAKAUE STANLEY	Pacific Telephone
1970	NAKAUE STANLEY	Pacific Telephone
1964	NIELSEN A E	Pacific Telephone
1960	BEAUCHAMP HOMER M	Pacific Telephone

## FINDINGS

### 17012 BRIGHTON WAY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	MARTINEZ RICHARD G	Pacific Telephone
1964	MARTINEZ RICHARD G	Pacific Telephone
1960	MARTINEZ RICHARD G	Pacific Telephone

### 17016 BRIGHTON WAY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	TANABE BILL M	Pacific Telephone
1964	MONAHAN THOS A	Pacific Telephone
1960	MONAHAN THOS A	Pacific Telephone

### 17100 BRIGHTON WAY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	TAKAKI Gary	Haines & Company, Inc.
1995	Nishioka Gavin R	Pacific Bell
	Nagai Lee	Pacific Bell
1990	TAKAKI G & T	Pacific Bell
1985	TAKAKI G & T	Pacific Bell
1980	BALFOUR DAN	Pacific Telephone
1975	DI FIORE BENJAMIN	Pacific Telephone
1970	DIFIORE BENJ	Pacific Telephone
	DIFIORE ANDREA	Pacific Telephone
1964	DIFIORE BENJ	Pacific Telephone
1960	DI FIORE BENJ	Pacific Telephone

### 17104 BRIGHTON WAY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	KORDONES Jrmmy	Haines & Company, Inc.
1964	SHARP LESTER H	Pacific Telephone
1960	SHARP LESTER H	Pacific Telephone

### 17108 BRIGHTON WAY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	KAY George	Haines & Company, Inc.
1985	MELKUS JOS R	Pacific Bell
1980	MELKUS JOS R	Pacific Telephone
1975	MELKUS JOS R	Pacific Telephone
1970	MELKUS JOS R	Pacific Telephone
1960	MELKUS JOS R	Pacific Telephone

## FINDINGS

### 17112 BRIGHTON WAY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	AMBROSE Chozuko	Haines & Company, Inc.
1964	HARRIS MARTIN	Pacific Telephone
1960	PHILLIPS KENNETH	Pacific Telephone

### 17116 BRIGHTON WAY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	MITO ATSUYOSHI	Pacific Telephone
1964	MITO ATSUYOSHI	Pacific Telephone

### 16907B BRIGHTON WAY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1964	YBARRA TONY	Pacific Telephone

### 16915B BRIGHTON WAY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1960	SMITH MARJORIE H	Pacific Telephone

### Komori Cir

#### 17004 Komori Cir

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	ANTHONY DRAPERY HUT	EDR Digital Archive
	ANTHONY DRAPERY HUT	EDR Digital Archive

### KOMORI CIR

#### 17004 KOMORI CIR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	RAMIREZHen Ry	Haines & Company, Inc.
1990	ANTHONYS DRAPERY HUT	Pacific Bell
1980	ANTHONYS DRAPERY HUT	Pacific Telephone
1975	ANTHONY S DRAPERY HUT	Pacific Telephone

### Komori Cir

#### 17015 Komori Cir

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	HELPING KIDS TO RECOVER INC	EDR Digital Archive
	HELPING KIDS TO RECOVER INC	EDR Digital Archive

## FINDINGS

### **KOMORI CIR**

#### **17016 KOMORI CIR**

<b><u>Year</u></b>	<b><u>Uses</u></b>	<b><u>Source</u></b>
2001	MIZOTE Frank K	Haines & Company, Inc.
1995	Mizote Frank K	Pacific Bell
	MIZOTE FRANK K	Pacific Bell
1990	MIZOTE FRANK K	Pacific Bell
1985	MIZOTE FRANK K	Pacific Bell
1975	MIZOTE FRANK K	Pacific Telephone
1970	MIZOTE FRANK K	Pacific Telephone

#### **17019 KOMORI CIR**

<b><u>Year</u></b>	<b><u>Uses</u></b>	<b><u>Source</u></b>
2001	GALLO Hago	Haines & Company, Inc.
1975	GALLO HUGO	Pacific Telephone
1970	GALLO HUGO	Pacific Telephone

#### **17020 KOMORI CIR**

<b><u>Year</u></b>	<b><u>Uses</u></b>	<b><u>Source</u></b>
1980	LOVELESS R	Pacific Telephone
1975	LOVELESS JACKIE L	Pacific Telephone
1970	LOVELESS JACKIE L	Pacific Telephone

#### **17023 KOMORI CIR**

<b><u>Year</u></b>	<b><u>Uses</u></b>	<b><u>Source</u></b>
2001	MIYASHIRO Wilfred T	Haines & Company, Inc.
1995	MIYASHIRO WILFRED T	Pacific Bell
	Miyashiro Wilfred T	Pacific Bell
1990	MIYASHIRO WILFRED T	Pacific Bell
1975	HODGENS CHAS E	Pacific Telephone
	HODGENS DOROTHY	Pacific Telephone
1970	SUN RAY ESTATES SALES OFFICE	Pacific Telephone

#### **17024 KOMORI CIR**

<b><u>Year</u></b>	<b><u>Uses</u></b>	<b><u>Source</u></b>
2001	ISHIBASHI Wm Kaeumi	Haines & Company, Inc.
1995	Ishibashi Wm Kazumi	Pacific Bell
	ISHIBASHI WM KAZUMI	Pacific Bell
1990	ISHIBASHI WM KAZUMI GARDENA	Pacific Bell
	ISHIBASHI WM KAZUMI	Pacific Bell

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1986	ISHIBASHI WM KAZUMI GARDENA	Pacific Bell
1985	ISHIBASHI WM KAZUMI	Pacific Bell
1981	ISHIBASHI WM KAZUMI GARDENA	Pacific Telephone
1980	ISHIBASHI WM KAZUMI	Pacific Telephone
1976	Ishibashi Wm Kazumi	Pacific Telephone
1975	ISHIBASHI WM KAZUMI	Pacific Telephone

### 17028 KOMORI CIR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	TAKATSUKIJo II	Haines & Company, Inc.
1995	Takatsuki Joji	Pacific Bell
	TAKATSUKI JOJI	Pacific Bell
1990	TAKATSUKI JOJI	Pacific Bell
1985	TAKATSUKI JOJI	Pacific Bell

### 17029 KOMORI CIR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	LOVELESS R 0ta	Haines & Company, Inc.

### 17031 KOMORI CIR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	SMIYASHIROWrIred	Haines & Company, Inc.

### 17032 KOMORI CIR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	THOMASJeay	Haines & Company, Inc.
1995	Thomas Jerry A	Pacific Bell
	Thomas Jerry	Pacific Bell
	THOMAS JERRY	Pacific Bell
	THOMAS JERRY A	Pacific Bell
1990	THOMAS JERRY	Pacific Bell
	THOMAS JERRY A	Pacific Bell
1985	THOMAS JERRY A	Pacific Bell
	THOMAS JERRY A	Pacific Bell
1970	THOMAS JERRY A	Pacific Telephone

## FINDINGS

### **MARIPOSA AVE**

#### **16936 MARIPOSA AVE**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1960	KOLARIK FRED C	Pacific Telephone

### **MARIPOSA AVE S**

#### **16909 MARIPOSA AVE S**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1990	HAYASHIDA CHAS	Pacific Bell

#### **16912 MARIPOSA AVE S**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	BASILIO SAMUEL	Pacific Bell
1990	BASILIO PAULINE MRS	Pacific Bell

#### **16916 MARIPOSA AVE S**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	TANAKA HERBERT	Pacific Bell
1990	TANAKA HERBERT	Pacific Bell

#### **16920 MARIPOSA AVE S**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	CAO TUNG	Pacific Bell
1990	CAO TUNG	Pacific Bell

#### **16924 MARIPOSA AVE S**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	HAYAKAWA GEO	Pacific Bell
1990	HAYAKAWA GEO	Pacific Bell

#### **16928 MARIPOSA AVE S**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	YAMASAKA ROBT	Pacific Bell
1990	YAMASAKA ROBT	Pacific Bell

#### **16932 MARIPOSA AVE S**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	NOBUTO ALBERT T	Pacific Bell
1990	NOBUTO ALBERT T	Pacific Bell

## FINDINGS

### 16936 MARIPOSA AVE S

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	NAMS TECHNOLOGY	Pacific Bell

### MAYFLOWER CIR

### 16814 MAYFLOWER CIR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	SMURAKAWAHerber O	Haines & Company, Inc.

### 16815 MAYFLOWER CIR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	SSUTTONAnns	Haines & Company, Inc.
1995	Sutton Ken L & Ann	Pacific Bell
	SUTTON KEN L & ANNE	Pacific Bell
1990	SUTTON KEN L & ANNE	Pacific Bell

### 16818 MAYFLOWER CIR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	MATSUSHIMASam	Haines & Company, Inc.
1995	MATSUSHIMA SAM	Pacific Bell
	Matsushima Sam	Pacific Bell
1990	MATSUSHIMA SAM	Pacific Bell

### 16819 MAYFLOWER CIR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	OKATAOKAWaller	Haines & Company, Inc.

### 16823 MAYFLOWER CIR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	YAMAUCHIBud S	Haines & Company, Inc.
1995	YAMAUCHI BUD S	Pacific Bell
	Yamauchi Bud S	Pacific Bell
1990	YAMAUCHI BUD S	Pacific Bell

### 16826 MAYFLOWER CIR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	STERADAKciu	Haines & Company, Inc.
1995	Terada Koju	Pacific Bell
	TERADA KOJU	Pacific Bell
1990	TERADA KOJU	Pacific Bell

## FINDINGS

### 16830 MAYFLOWER CIR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	SKIMJohn 00 C	Haines & Company, Inc.
1995	KIM JOHN HYUNG Kim John Hyung	Pacific Bell Pacific Bell

### 16831 MAYFLOWER CIR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	OHIROTAHer Sert T	Haines & Company, Inc.

### 16834 MAYFLOWER CIR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	SNODANobuko	Haines & Company, Inc.
1990	KIMURA DAVID	Pacific Bell

### 16835 MAYFLOWER CIR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	OOKAMOTODon	Haines & Company, Inc.

### 16837 MAYFLOWER CIR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	FUKUWALiy	Haines & Company, Inc.
1995	FUKUWA FRED Fukuwa Fred	Pacific Bell Pacific Bell
1990	FUKUWA FRED	Pacific Bell

### NORMANDIE AVE

#### 17019 NORMANDIE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1931	Glacomazzi Celestin	Los Angeles Directory Co.

### NORMANDIE AVE S

#### 16831 NORMANDIE AVE S

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	AVENUE AUTO BODY	Pacific Bell
1990	Y M D MOVING CO OLYMPIC VAN LINES	Pacific Bell Pacific Bell

## FINDINGS

### 16835 NORMANDIE AVE S

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	SERVISOFT WATER REFINERS	Pacific Bell
	SERVISOFT WATER REFINERS	Pacific Bell
	MIRACLE WATER SERVISOFT	Pacific Bell
1990	MIRACLE WATER SERVISOFT	Pacific Bell
	SERVISOFT WATER REFINERS	Pacific Bell
	B & M SILKSCREENING	Pacific Bell
	SERVISOFT WATER REFINERS	Pacific Bell

### 16837 NORMANDIE AVE S

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1990	ROBOT MACHINERY CORP	Pacific Bell

### 16839 NORMANDIE AVE S

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	A V PALLETS	Pacific Bell
	LUIS UPHOLSTERY	Pacific Bell
1990	A V PALLETS	Pacific Bell

### 16908 NORMANDIE AVE S

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1990	MAYLOWER NURSERIES INC	Pacific Bell

### 17018 NORMANDIE AVE S

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	MEADOW PARK DAIRY	Pacific Bell
1990	MEADOW PARK DAIRY	Pacific Bell

### 17120 NORMANDIE AVE S

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	ST THOMAS LUTHERAN LCMS	Pacific Bell
1990	THERAPEUTIC ARTS PROGRAM II	Pacific Bell
	ST THOMAS LUTHERAN LCMS	Pacific Bell

### S MARIPOSA AVE

#### 16909 S MARIPOSA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	Hayashida Chas	Pacific Bell
1985	HAYASHIDA CHAS	Pacific Bell

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1980	HAYASHIDA CHAS	Pacific Telephone

### 16912 S MARIPOSA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	BASILIOSamuel	Haines & Company, Inc.
1995	Basilio Pauline Mrs	Pacific Bell
1985	BASILIO PAULINE MRS	Pacific Bell
1980	BASILIO PAULINE MRS	Pacific Telephone
	BASILIO WILFRED S	Pacific Telephone
1975	BASILIO PAULINE MRS	Pacific Telephone
1964	BASILIO PAULINE MRS	Pacific Telephone

### 16916 S MARIPOSA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	TANAKAHerber	Haines & Company, Inc.
1995	Tanaka Herbert	Pacific Bell
1985	TANAKA HERBERT	Pacific Bell
1964	NAKASONE RONALD N	Pacific Telephone
1960	NAKASONE RONALD N	Pacific Telephone

### 16920 S MARIPOSA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	CAOTung	Haines & Company, Inc.
1995	Cao Tung	Pacific Bell
1985	MYERS PATRICK	Pacific Bell
	MYERS PATRICK JR	Pacific Bell
1980	MYERS PATRICK	Pacific Telephone
1964	KATO N T	Pacific Telephone
1960	KATO N T	Pacific Telephone

### 16924 S MARIPOSA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	HAYAKAWA Geo	Haines & Company, Inc.
1995	Hayakawa Geo	Pacific Bell
1985	HAYAKAWA GEO	Pacific Bell
1980	HAYAKAWA GEO	Pacific Telephone
1975	HAYAKAWA GEO	Pacific Telephone
1964	KAISER R J	Pacific Telephone
1960	KAISER R J	Pacific Telephone

## FINDINGS

### 16928 S MARIPOSA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	YAMASAKARob I	Haines & Company, Inc.
1995	Yamasaka Robt	Pacific Bell
1985	YAMASAKA ROBT	Pacific Bell
1964	DOI HIDNO	Pacific Telephone
1960	DOI HIDEO	Pacific Telephone

### 16932 S MARIPOSA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	NOBUTOAlbert T	Haines & Company, Inc.
1995	Nobuto Albert T	Pacific Bell
1986	NOBUTO ALBERT T GARDENA	Pacific Bell
1985	NOBUTO ALBERT T	Pacific Bell
1981	NOBUTO ALBERT T GARDENA	Pacific Telephone
1980	NOBUTO ALBERT T	Pacific Telephone
1960	SUYAMA HELEN	Pacific Telephone
	SUYAMA RICHARD	Pacific Telephone

### 16936 S MARIPOSA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	LYHung	Haines & Company, Inc.
1995	Nams Technology	Pacific Bell
1985	NAM KI CHU	Pacific Bell
1980	NAM KI CHU	Pacific Telephone

### 16950 S MARIPOSA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	BARRON Luz	Haines Company, Inc

### S NORMANDIE AVE

#### 16813 S NORMANDIE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1923	Shilling G C h	Los Angeles Directory Co.

#### 16815 S NORMANDIE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	APARTMENTS	Haines & Company, Inc.

## FINDINGS

### **S Normandie Ave**

#### **16819 S Normandie Ave**

<b><u>Year</u></b>	<b><u>Uses</u></b>	<b><u>Source</u></b>
2014	MARU MIYA STONE LNTRN NRSRY	EDR Digital Archive
	MARU MIYA STONE LNTRN NRSRY	EDR Digital Archive
2010	NOZAKI NURSERY	EDR Digital Archive
	MARU MIYA STONE LNTRN NRSRY	EDR Digital Archive
	NOZAKI NURSERY	EDR Digital Archive
	MARU MIYA STONE LNTRN NRSRY	EDR Digital Archive

### **S NORMANDIE AVE**

#### **16819 S NORMANDIE AVE**

<b><u>Year</u></b>	<b><u>Uses</u></b>	<b><u>Source</u></b>
1995	Marumiya Stone Lantern Bonsai Nursery	Pacific Bell
1985	MARUMIYA STONE LANTERN-BONSAI NURSERY	Pacific Bell
1980	MARU MIYA STONE LANTERN BONSAI NURSERY	Pacific Telephone
1975	FUJII S NURSERY	Pacific Telephone
	MARU MIYA STONE LANTERN-BONSAI NURSERY	Pacific Telephone
1970	FUJII S NURSERY	Pacific Telephone
1964	FUJIIS NURSERY	Pacific Telephone
1960	FUJIIS NURSERY	Pacific Telephone
1954	FUJII YUUKI	R. L. Polk & Co.

#### **16823 S NORMANDIE AVE**

<b><u>Year</u></b>	<b><u>Uses</u></b>	<b><u>Source</u></b>
1923	Day Harry Margaret brklyr h	Los Angeles Directory Co.
	Mang John M brklyr r	Los Angeles Directory Co.
	Mang John Maria boiler mkr h	Los Angeles Directory Co.

### **S Normandie Ave**

#### **16831 S Normandie Ave**

<b><u>Year</u></b>	<b><u>Uses</u></b>	<b><u>Source</u></b>
2014	K S CUSTOM CABINETS CO INC	EDR Digital Archive
	K S CUSTOM CABINETS CO INC	EDR Digital Archive
2010	K S CUSTOM CABINETS CO INC	EDR Digital Archive
	KIM SEE JUN	EDR Digital Archive

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	ETO DESIGN GROUP	EDR Digital Archive
	K S CUSTOM CABINETS CO INC	EDR Digital Archive
	KIM SEE JUN	EDR Digital Archive
	ETO DESIGN GROUP	EDR Digital Archive

### **S NORMANDIE AVE**

#### **16831 S NORMANDIE AVE**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	0 KS CUSTOMCABINETS 310 630 66 U 1 B	Haines & Company, Inc.
1995	Avenue Auto Body	Pacific Bell
1986	OWEN MACHINE COMPANY GARDENA	Pacific Bell
1985	OWEN MACHINE COMPANY	Pacific Bell
1981	OWEN MACHINE COMPANY GARDENA	Pacific Telephone
1980	OWEN MACHINE COMPANY	Pacific Telephone
1970	BJERKE-NICHOLSON CONSTRUCTION CO	Pacific Telephone
1964	EMERALD REAL ESTATE CO	Pacific Telephone
	BJERKE-NICHOLSON CONSTRUCTION CO	Pacific Telephone

### **S Normandie Ave**

#### **16835 S Normandie Ave**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	WE CALL THIS WATER INC	EDR Digital Archive
	WE CALL THIS WATER INC	EDR Digital Archive
2010	WE CALL THIS WATER INC	EDR Digital Archive
	WE CALL THIS WATER INC	EDR Digital Archive

### **S NORMANDIE AVE**

#### **16835 S NORMANDIE AVE**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	AHLAdolf	Haines & Company, Inc.
1995	Miracle Water Servlsoft	Pacific Bell
	Servisoft Water Refiners	Pacific Bell
1990	SERVISOFT WATER REFINERS GARDENA	Pacific Bell

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1986	SERVISOFT WATER REFINERS GARDENA	Pacific Bell
1985	MIRACLE WATER CO OF SO CALIF	Pacific Bell
	SERVISOFT WATER REFINERS	Pacific Bell
	SOUTH BAY MIRACLE PLUMBING	Pacific Bell
1981	MIRACLE WATER CO OF SO CALIF GARDENA	Pacific Telephone
1980	MIRACLE WATER CO OF SO CALIF	Pacific Telephone
1976	Gardena Catering	Pacific Telephone
1975	GARDENA CATERING	Pacific Telephone
1970	RIVIERA CATERING	Pacific Telephone
1964	FUJI CABINET WORKS	Pacific Telephone
1958	Prescon Corp	Pacific Telephone
1954	JACKSON ROY	R. L. Polk & Co.
1950	JACKSON ROY R	Pacific Telephone

### **16837 S NORMANDIE AVE**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	XXXX	Haines & Company, Inc.
1985	TANS MFG	Pacific Bell
1964	WRIGHT BROS MFG	Pacific Telephone
1960	SILAGY PLASTERING CO	Pacific Telephone

### **S Normandie Ave**

#### **16839 S Normandie Ave**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	A V PALLET CO	EDR Digital Archive
	A V PALLET CO	EDR Digital Archive
2010	A V PALLET CO	EDR Digital Archive
	A V PALLET CO	EDR Digital Archive

### **S NORMANDIE AVE**

#### **16839 S NORMANDIE AVE**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	AV PALLETS	Haines & Company, Inc.
1995	Luis Upholstery	Pacific Bell
	A V Pallets	Pacific Bell
1985	A V PALLETS	Pacific Bell

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1975	PIED PIPERS THE MFRS	Pacific Telephone

### 16907 S NORMANDIE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1954	PURE FOODS CORP	R. L. Polk & Co.
	PURE FOODS CORP	R. L. Polk & Co.

### S Normandie Ave

#### 16908 S Normandie Ave

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	NOFT PEST CONTROL INC	EDR Digital Archive
	NOFT PEST CONTROL INC	EDR Digital Archive
2010	NOFT PEST CONTROL INC	EDR Digital Archive
	NOFT PEST CONTROL INC	EDR Digital Archive

### S NORMANDIE AVE

#### 16908 S NORMANDIE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	XXXX	Haines & Company, Inc.
1995	Fukuwa Fred Mayflower Nurseries Inc whsle nrsries	Pacific Bell
	Mayflower Nurseries Inc whsle nrsries	Pacific Bell
1990	MAYFLOWER NURSERIES INC WHSLE NRSRIES GARDENA	Pacific Bell
1985	NOFT PEST CONTROL INC	Pacific Bell
	MAYFLOWER NURSERIES INC WHSLE NRSRIES	Pacific Bell
	FUKUWA FRED MAYFLOWER NURSERIES INC WHSLE NRSRIES	Pacific Bell
1981	MAYFLOWER NURSERIES INC WHSLE NRSRIES GARDENA	Pacific Telephone
1980	FUKUWA FRED MAYFLOWER NURSERIES INC WHSLE NRSRIES	Pacific Telephone
1976	Mayflower Nurseries Inc whsle nrsries	Pacific Telephone
1975	MAYFLOWER NURSERIES INC WHSLE NRSRIES	Pacific Telephone
	FUKUWA FRED MAYFLOWER NURSERIES INC WHSIE NRSRIES	Pacific Telephone
1970	MAYFLOWER NURSERIES INC WHSLE NRSRIES	Pacific Telephone

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	FUKUWA FRED MAYFLOWER NURSERIES INC WHSLE NURSERIES	Pacific Telephone
1964	MAYFLOWER NURSERIES INC WHSLE NURSERIES	Pacific Telephone
1960	MAYFLOWER NURSERIES WHOLESALE	Pacific Telephone
	FUKUWA FRED MAYFLOWER NURSERIES WHSLE	Pacific Telephone
1957	MAYFLOWER NURSERIES WHOLESALE	Pacific Telephone
	FUKUWA FRED MAYFLOWER NURSERIES	Pacific Telephone
1954	MAYFLOWER NURSERIES	R. L. Polk & Co.
	MAYFLOWER NURSERIES	R. L. Polk & Co.
1950	MAYFLOWER NURSERY	Pacific Telephone

### 16916 S NORMANDIE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1942	WALTER Alva J custodian Pub Sch	Los Angeles Directory Co.
1923	Davis Irene tchr r	Los Angeles Directory Co.
	Davis Thomas L Levetta carp h	Los Angeles Directory Co.
	Davis Percy E Lolette clk h	Los Angeles Directory Co.

### 16931 S NORMANDIE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	DCA FOOD INDUSTRIES INC	Pacific Telephone

### 16940 S NORMANDIE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	ENGELSMA JAKE MEADOW PARK DAIRY	Pacific Telephone
1964	MEADOW PARK DAIRY	Pacific Telephone
	ENGELSMA JAKE MEADOW PARK DAIRY	Pacific Telephone
1960	ENGELSMA JAKE MEADOW PARK DAIRY	Pacific Telephone
	MEADOW PARK DAIRY	Pacific Telephone
1957	ENGELSEMA JAKE MVEAIDOW PIE DAIRY	Pacific Telephone
	MEADOW PARK DAIRY	Pacific Telephone
1954	HORNSTMA WILBUR H MEADOW PARK DAIRY	R. L. Polk & Co.
	MVEADOW PARK DAIRY	R. L. Polk & Co.

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	ORMSTRA WILBUR H MEADOW PARK DAIRY	Pacific Telephone

### 17010 S NORMANDIE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1957	WILLIAMS ORVILL H	Pacific Telephone

### 17018 S NORMANDIE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	MEADOW PARK DAIRY	Haines & Company, Inc.
1995	Meadow Park Dairy drive thru	Pacific Bell
1985	MEADOW PARK DAIRY	Pacific Bell
	MARIA S JUICE CO	Pacific Bell
1980	MEADOW PARK DAIRY	Pacific Telephone
	ENGELSMA JAKE MEADOW PARK DAIRY	Pacific Telephone
1975	MEADOW PARK DAIRY	Pacific Telephone
	ENGELSMA JAKE MEADOW PARK DAIRY	Pacific Telephone
1970	MEADOW PARK DAIRY	Pacific Telephone

### 17120 S NORMANDIE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	BIBLE BAPTIST	Haines & Company, Inc.
1995	St Thomas Lutheran LCMS	Pacific Bell
	Therapeutic Arts Program II	Pacific Bell
1985	ST THOMAS LUTHERAN PRE-SCHOOL	Pacific Bell

### 17150 S NORMANDIE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1985	KASLR CORP	Pacific Bell

### S NORMANDIE AVE

### 16908 S NORMANDIE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1986	MAYFLOWER NURSERIES INC WHSLE NRSRIES GARDENA	Pacific Bell

## FINDINGS

### STEVEN

#### 17020 STEVEN

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1990	KAMIKAWA GEO	Pacific Bell

#### 17028 STEVEN

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	KIM KISSO & MICHELLE	Pacific Bell

#### 17031 STEVEN

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	ALIMENTO ISIDORO A	Pacific Bell
1990	ALIMENTO ISIDORO A	Pacific Bell

#### 17032 STEVEN

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	SATO JERRY K	Pacific Bell
1990	SATO JERRY K	Pacific Bell

### STEVEN ST

#### 17023 STEVEN ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1976	Williams Wesley A	Pacific Telephone

### STEVENS ST

#### 17003 STEVENS ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	OYOSHIDAYasuaki	Haines & Company, Inc.
1975	CHOW ALLAN K K	Pacific Telephone

#### 17004 STEVENS ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	AHUMADAMartha	Haines & Company, Inc.

#### 17008 STEVENS ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	SSAGARASsumau	Haines & Company, Inc.

## FINDINGS

### 17011 STEVENS ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	SKITANOMutsu	Haines & Company, Inc.
1980	KITANO E	Pacific Telephone
1975	KITANO E	Pacific Telephone
1970	KITANO E	Pacific Telephone

### 17015 STEVENS ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	STIENDewey	Haines & Company, Inc.

### 17019 STEVENS ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	0 1 AMAE Roberl	Haines & Company, Inc.
1970	SILVA DONALD	Pacific Telephone

### 17020 STEVENS ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	4 KAMIKAWAHidemi	Haines & Company, Inc.
1985	KAMIKAWA GEO	Pacific Bell

### 17023 STEVENS ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1980	GROH LEO & NORMA	Pacific Telephone

### 17024 STEVENS ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	KIYOHARA Thomas	Haines & Company, Inc.

### 17027 STEVENS ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	SGODAJames	Haines & Company, Inc.
1980	GODA PAM M	Pacific Telephone
1970	GODA KAY K	Pacific Telephone

### 17028 STEVENS ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	SGUOPe 6ln	Haines & Company, Inc.
1985	COLLINS E T REV	Pacific Bell
1980	COLLINS E T REV	Pacific Telephone

## FINDINGS

### 17031 STEVENS ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	ALIMENTOIsarod	Haines & Company, Inc.
1985	ALIMENTO ISIDORO A	Pacific Bell
1980	ALIMENTO ISIDORO A	Pacific Telephone

### 17032 STEVENS ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	SATOJerry K	Haines & Company, Inc.
1985	SATO JERRY K	Pacific Bell
1970	HORRES LEO	Pacific Telephone

### 17057 STEVENS ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	SLANGLEYStephen	Haines & Company, Inc.

### 17103 STEVENS ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	NAKATSUKASAF	Haines & Company, Inc.
1985	NAKATSUKASA F RUSSELL	Pacific Bell
1980	NAKATSUKASA F RUSSELL	Pacific Telephone
1975	PETERSON ELMER	Pacific Telephone
1970	DEVINE W JOHN	Pacific Telephone

### 17104 STEVENS ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	YASUNAGASally	Haines & Company, Inc.

### 17107 STEVENS ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	NAGANORaymond	Haines & Company, Inc.

### 17108 STEVENS ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	OKUGlenn	Haines & Company, Inc.
1985	OKU GLENN	Pacific Bell
1980	OKU GLENN	Pacific Telephone
1975	OKU GLENN	Pacific Telephone
1970	OKU GLENN	Pacific Telephone

## FINDINGS

### 17111 STEVENS ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1980	KIEHM DENNIS Y	Pacific Telephone
1975	KIEHM DENNIS Y	Pacific Telephone
1970	KIEHM DENNIS Y	Pacific Telephone

### 17112 STEVENS ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	BUTLER Charles	Haines & Company, Inc.

### 17115 STEVENS ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	SYOONSong 00 S	Haines & Company, Inc.
1975	HIGASHI WARREN T	Pacific Telephone
1970	HIGASHI WARREN T	Pacific Telephone

### 17116 STEVENS ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	PARKBrandon	Haines & Company, Inc.

### 17119 STEVENS ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	CH 19 GFrans H	Haines & Company, Inc.
1985	CHING FRANCIS H	Pacific Bell
1980	CHING FRANCIS H	Pacific Telephone
1975	CHING FRANCIS H	Pacific Telephone

### 17120 STEVENS ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	MAYSTravis	Haines & Company, Inc.
1970	COOKE BRADFORD MARTIN	Pacific Telephone

### 17124 STEVENS ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	LEAR Davis	Haines & Company, Inc.
1985	LEAR DAVIS	Pacific Bell
1975	LEAR DAVIS	Pacific Telephone
	LEAR ADRIENNE	Pacific Telephone
1970	LEAR DAVIS	Pacific Telephone

## FINDINGS

### **W 169TH PL**

#### **1303 W 169TH PL**

<b><u>Year</u></b>	<b><u>Uses</u></b>	<b><u>Source</u></b>
2001	PAKSO	Haines & Company, Inc.
1995	Pak Chong Hul	Pacific Bell

#### **1304 W 169TH PL**

<b><u>Year</u></b>	<b><u>Uses</u></b>	<b><u>Source</u></b>
1975	ISEDARTHUR K	Pacific Telephone

#### **1307 W 169TH PL**

<b><u>Year</u></b>	<b><u>Uses</u></b>	<b><u>Source</u></b>
2001	HAMILTON Fred R	Haines & Company, Inc.
1995	Hamilton Fred R	Pacific Bell
1985	HAMILTON FRED R	Pacific Bell
1980	HAMILTON FRED R	Pacific Telephone
1975	HAMILTON FRED R	Pacific Telephone
1970	HAMILTON FRED R	Pacific Telephone

#### **1308 W 169TH PL**

<b><u>Year</u></b>	<b><u>Uses</u></b>	<b><u>Source</u></b>
2001	OSUGAHidelak	Haines & Company, Inc.
1995	Suga Hidetaka	Pacific Bell

#### **1312 W 169TH PL**

<b><u>Year</u></b>	<b><u>Uses</u></b>	<b><u>Source</u></b>
2001	KIYOHARAHenry	Haines & Company, Inc.

#### **1315 W 169TH PL**

<b><u>Year</u></b>	<b><u>Uses</u></b>	<b><u>Source</u></b>
2001	MUKAIClaudlo S	Haines & Company, Inc.
1985	UMEMOTO HENRY S	Pacific Bell
1970	UMEMOTO HENRY S	Pacific Telephone

#### **1316 W 169TH PL**

<b><u>Year</u></b>	<b><u>Uses</u></b>	<b><u>Source</u></b>
2001	ISOZAKI Frank	Haines & Company, Inc.
1924	JOHNSON Ernest L plumber r	Los Angeles Directory Co.

## FINDINGS

### W 169th PI

#### 1319 W 169th PI

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	EDDIE MATSUMOTO	EDR Digital Archive
	EDDIE MATSUMOTO	EDR Digital Archive

### W 169TH PL

#### 1319 W 169TH PL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	MATSUMOTO Eddie	Haines & Company, Inc.
1995	Matsumoto Electric Service	Pacific Bell
	Matsumoto Eddie	Pacific Bell
1990	MATSUMOTO ELECTRIC SERVICE GARDENAS	Pacific Bell
1986	MATSUMOTO ELECTRIC SERVICE GARDENA	Pacific Bell
1985	MATSUMOTO ELECTRIC SERVICE	Pacific Bell
	MATSUMOTO EDDIE	Pacific Bell
1981	MATSUMOTO ELECTRIC SERVICE GARDENA	Pacific Telephone
1980	MATSUMOTO ELECTRIC SERVICE	Pacific Telephone
	MATSUMOTO EDDIE	Pacific Telephone
1976	Matsumoto Electric Service	Pacific Telephone
1975	MATSUMOTO EDDIE	Pacific Telephone
	MATSUMOTO ELECTRIC SERVICE	Pacific Telephone
1971	Matsumoto Electric Service	Pacific Telephone
1970	MATSUMOTO EDW	Pacific Telephone

### W 169th PI

#### 1320 W 169th PI

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	IKEMIYA FAMILY LTD PARTNR A CA	EDR Digital Archive
	IKEMIYA FAMILY LTD PARTNR A CA	EDR Digital Archive

### W 169TH PL

#### 1323 W 169TH PL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	ISHII TOSHIO	Pacific Telephone

## FINDINGS

### 1324 W 169TH PL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	CHENZEChas H	Haines & Company, Inc.
1995	Chenze Kimberly	Pacific Bell
	Chenze Chas H	Pacific Bell
1985	CHENZE BRIAN C	Pacific Bell
	CHENCE CHAS H	Pacific Bell
1980	CHENZE CHAS H	Pacific Telephone
1975	CHENZE CHAS H	Pacific Telephone
1970	CHENZE CHAS H	Pacific Telephone

### 1327 W 169TH PL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	LEEKyle	Haines & Company, Inc.
1995	Riddle Donald	Pacific Bell
1985	RIDDLE DONALD	Pacific Bell
1970	RIDDLE DONALD	Pacific Telephone

### 1328 W 169TH PL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	ENDOKoI	Haines & Company, Inc.
1995	Endo Koji	Pacific Bell
1985	ENDO KOJI	Pacific Bell
1980	ENDO KOJI	Pacific Telephone
1975	ENDO KOJI	Pacific Telephone
1970	AKANA ALFRED A	Pacific Telephone

### 1332 W 169TH PL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	SATOWesley	Haines & Company, Inc.
1995	Sato Wesley	Pacific Bell
1986	KONISHI O GARDENA	Pacific Bell
1985	KONISHI O	Pacific Bell
1980	MIKAMI ROY	Pacific Telephone
1975	MIKAMI ROY	Pacific Telephone

### 1333 W 169TH PL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	KRAMEREdw H	Haines & Company, Inc.
1995	Kramer Edw H	Pacific Bell
1985	KRAMER EDW H	Pacific Bell

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1980	KRAMER EDW H	Pacific Telephone
1975	KRAMER EDW H	Pacific Telephone
1970	KRAMER EDW H	Pacific Telephone

### 1336 W 169TH PL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1985	KIM HOWARD I	Pacific Bell
	KIM C	Pacific Bell
1981	KIM C GARDENA	Pacific Telephone
1975	KIM HOWARD I	Pacific Telephone
1970	KIM HOWARD I	Pacific Telephone

### W 169th PI

#### 1337 W 169th PI

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	IDEAL PROMOTIONS CO	EDR Digital Archive
	IDEAL PROMOTIONS CO	EDR Digital Archive
2010	IDEAL PROMOTIONS CO	EDR Digital Archive
	IDEAL PROMOTIONS CO	EDR Digital Archive

### W 169TH PL

#### 1337 W 169TH PL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	TAM G	Haines & Company, Inc.
1995	Tam Gerald	Pacific Bell
1985	TAM GERALD	Pacific Bell
1975	JOST JEAN	Pacific Telephone
1970	JOST JEAN	Pacific Telephone

#### 1341 W 169TH PL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	GARDNERLarry E	Haines & Company, Inc.
1995	Gardner Larry E	Pacific Bell
1985	GARDNER LARRY E	Pacific Bell
1980	GARDNER LARR E	Pacific Telephone

## FINDINGS

### 1427 W 169TH PL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	POE ROBT D R	Pacific Telephone

### W 169th St

#### 1401 W 169th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	FRESH-NOINTING CTR FOR HEALING	EDR Digital Archive
	BLUETREE D&P CORP	EDR Digital Archive
	FRESH-NOINTING CTR FOR HEALING	EDR Digital Archive
	BLUETREE D&P CORP	EDR Digital Archive
2010	BLUETREE D&P CORP	EDR Digital Archive
	TRIM & TRANSFER	EDR Digital Archive
	BLUETREE D&P CORP	EDR Digital Archive
	TRIM & TRANSFER	EDR Digital Archive

### W 169TH ST

#### 1401 W 169TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	ANDERSONFrederco J	Haines & Company, Inc.
	APARTMENTS	Haines & Company, Inc.
1995	Enosara Theodore	Pacific Bell
	Kim Bo Young	Pacific Bell
	King H B	Pacific Bell
	Lee Chong Taek	Pacific Bell
	Quach Len	Pacific Bell
	Shin Dong Wan	Pacific Bell
	Ugarte Pelaya	Pacific Bell
1985	KANEKO CARL	Pacific Bell
	KANEKO DEAN K	Pacific Bell
	LE NHAN THANH	Pacific Bell
	LE THANG	Pacific Bell
	LEE TU THI TUAN	Pacific Bell
	NGUYEN CUONG D	Pacific Bell
	SATO DUNCAN TAN	Pacific Bell
	SHIGEO TSURUOKA & ANNA	Pacific Bell
	SHIN DENNY D	Pacific Bell
SHIN IN SOON	Pacific Bell	

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1985	SUH SUNG HA	Pacific Bell
	TAKAGI YOSHI	Pacific Bell
1980	CALDWELL GREGORY L	Pacific Telephone
	COLALUCA DAMON	Pacific Telephone
	COLALUCA MICHELLE & SHELLEY	Pacific Telephone
	COLALUCA PAUL JR	Pacific Telephone
	IIDA HIROAKI	Pacific Telephone
	KANEKO CARL	Pacific Telephone
	KANEKO DEAN K	Pacific Telephone
	KELLEY YVONNE M	Pacific Telephone
	KOIZUMI NORIKAZA	Pacific Telephone
	MURAYAMA SHUHEI	Pacific Telephone
	NUMANO KENJI	Pacific Telephone
	ONO TAMIO	Pacific Telephone
	PARK KWAN S	Pacific Telephone
1975	HANSEN B C	Pacific Telephone
	FITZGERALD VICKIE	Pacific Telephone
	IKEDA YASUAKI	Pacific Telephone
	KELLEY YVONNE M	Pacific Telephone
	MOORE REBECCA	Pacific Telephone
	HERNANDEZ JOSE D	Pacific Telephone

### 1402 W 169TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	HOUNG Frank	Haines & Company, Inc.

### 1410 W 169TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	XXXX	Haines & Company, Inc.

### W 169th St

#### 1447 W 169th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	MARIN TOWING CO	EDR Digital Archive
	MARIN TOWING CO	EDR Digital Archive

## FINDINGS

### W 170TH

#### 1307 W 170TH

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1981	FONG GEO JR GARDENA	Pacific Telephone
1971	Fong Geo Jr	Pacific Telephone

### W 170TH ST

#### 1303 W 170TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	0 KORDICHNeda	Haines & Company, Inc.
1980	DOJIRI HARUICHI	Pacific Telephone
1975	DOJIRI HARUICHI	Pacific Telephone

#### 1307 W 170TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	FONG Gaorge	Haines & Company, Inc.
1980	FONG GEORGE JR	Pacific Telephone
1976	Fong Geo Jr	Pacific Telephone
1975	FONG GEORGE JR	Pacific Telephone
1970	FONG GEO JR	Pacific Telephone

#### 1311 W 170TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	YOUNG Rob IC	Haines & Company, Inc.
1995	Young Robt C & Josephine	Pacific Bell
1985	YOUNG ROBT C & JOSEPHINE	Pacific Bell

#### 1315 W 170TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	LAFONTAINEFrank	Haines & Company, Inc.
1970	LAFONTAINE FRANK A	Pacific Telephone

#### 1319 W 170TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	KORDICHNeda	Haines & Company, Inc.

## FINDINGS

### W 170th St

#### 1323 W 170th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	MORITA TRUCK SERVICE	EDR Digital Archive
	MORITA TRUCK SERVICE	EDR Digital Archive

### W 170TH ST

#### 1323 W 170TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	MORITAMike Y	Haines & Company, Inc.

#### 1327 W 170TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	MONTAGNACalello	Haines & Company, Inc.
1970	RUST ROBT	Pacific Telephone

#### 1331 W 170TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	KANESHIROGary	Haines & Company, Inc.
1980	NAKAMURA FRANK	Pacific Telephone
1970	PUDER L H	Pacific Telephone

### W 170th St

#### 1332 W 170th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	LUX PHOTO STUDIO	EDR Digital Archive
	LUX PHOTO STUDIO	EDR Digital Archive

### W 170TH ST

#### 1335 W 170TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	WYNN Michael	Haines & Company, Inc.
1985	HYNDMAN JOHN E	Pacific Bell
	CRAWFORD DANL E	Pacific Bell
1975	MUSE F R	Pacific Telephone

## FINDINGS

### 1420 W 170TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1964	SUMNER EDW J	Pacific Telephone

### 1424 W 170TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	MARTINEZAlex	Haines & Company, Inc.
1995	Martinez Alex	Pacific Bell
1985	MARTINEZ ALEX	Pacific Bell
1975	MARTINEZ ALEX	Pacific Telephone
1970	MARTINEZ ALEXANDER	Pacific Telephone
1967	Martinez Alex	Pacific Telephone
1964	MARTINEZ ALEXANDER	Pacific Telephone
1960	MARTINEZ ARMIDA K	Pacific Telephone

### 1428 W 170TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	SPAMERSlanley G	Haines & Company, Inc.
1995	Spamer Stanley G	Pacific Bell
1985	SPAMER STANLEY G	Pacific Bell
1970	SHEPHERD A E	Pacific Telephone
1964	SHEPHERD A E	Pacific Telephone
1960	SHEPHERD A E	Pacific Telephone

### 1432 W 170TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	OYUEWesley	Haines & Company, Inc.
1960	COFFELT WALTER JR	Pacific Telephone

### 1436 W 170TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	MILLERJos	Haines & Company, Inc.
1995	Miller Jos	Pacific Bell
1985	MILLER JOS	Pacific Bell
1975	MILLER JOS	Pacific Telephone
1970	MILLER JOS	Pacific Telephone
1964	MILLER JOS	Pacific Telephone
1960	MILLER JOS	Pacific Telephone

## FINDINGS

### 1440 W 170TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	KIYOHARATom E	Haines & Company, Inc.
1995	Kiyohara Tom E	Pacific Bell
1985	KIYOHARA TOM E	Pacific Bell
1980	KIYOHARA TOM E	Pacific Telephone
1975	KIYOHARA TOM E	Pacific Telephone
1970	KIYOHARA TOM E	Pacific Telephone
1964	KIYOHARA TOM E	Pacific Telephone
1960	HARRINGTON LOUIS M	Pacific Telephone

### 1444 W 170TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	SHINN Martin	Haines & Company, Inc.

### W 170th St

#### 1452 W 170th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	CHIYE HIROBA LLC	EDR Digital Archive
	CHIYE HIROBA LLC	EDR Digital Archive

### W 171ST ST

#### 1408 W 171ST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1976	Mizukami Mako	Pacific Telephone
1967	Mizukami Mako	Pacific Telephone
1964	PEARSON GUY E	Pacific Telephone
1960	MITCHELL ROY E	Pacific Telephone

### W 171st St

#### 1412 W 171st St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	KITAZUMI LANDSCAPE	EDR Digital Archive
	KITAZUMI LANDSCAPE	EDR Digital Archive

## FINDINGS

### **W 171ST ST**

#### **1412 W 171ST ST**

<b><u>Year</u></b>	<b><u>Uses</u></b>	<b><u>Source</u></b>
2001	KUMAGAIBen T	Haines & Company, Inc.
1964	MIORELLI E P	Pacific Telephone
1960	MIORELLI E P	Pacific Telephone

#### **1415 W 171ST ST**

<b><u>Year</u></b>	<b><u>Uses</u></b>	<b><u>Source</u></b>
2001	ONOMURAYoshiharu	Haines & Company, Inc.
1964	NOMURA YASHIHARU	Pacific Telephone

#### **1416 W 171ST ST**

<b><u>Year</u></b>	<b><u>Uses</u></b>	<b><u>Source</u></b>
2001	OOKAMOTOJeanee	Haines & Company, Inc.
1964	FUJII YOSHIYUKI	Pacific Telephone
1960	HOLLADAY DAVE	Pacific Telephone

#### **1419 W 171ST ST**

<b><u>Year</u></b>	<b><u>Uses</u></b>	<b><u>Source</u></b>
1964	AZZAM EDW K	Pacific Telephone
1960	AZZAM EDW K	Pacific Telephone

#### **1420 W 171ST ST**

<b><u>Year</u></b>	<b><u>Uses</u></b>	<b><u>Source</u></b>
2001	OMORIMIZUAlan	Haines & Company, Inc.

#### **1423 W 171ST ST**

<b><u>Year</u></b>	<b><u>Uses</u></b>	<b><u>Source</u></b>
2001	YAMACHIKAGre OO	Haines & Company, Inc.
1964	FIRSTMAN ROBT	Pacific Telephone
1960	FIRSTMAN ROBT	Pacific Telephone

#### **1424 W 171ST ST**

<b><u>Year</u></b>	<b><u>Uses</u></b>	<b><u>Source</u></b>
2001	HIGA Clrford	Haines & Company, Inc.
1964	KELLEY HAROLD H	Pacific Telephone
1960	BACHARKA JOS	Pacific Telephone

## FINDINGS

### 1427 W 171ST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	XXXX	Haines & Company, Inc.
1964	WAKIMOTO GEO	Pacific Telephone
1960	TOWNER HUGH G	Pacific Telephone

### 1428 W 171ST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1964	SATHER WM R	Pacific Telephone
1960	CONWAY NOEL G	Pacific Telephone

### 1431 W 171ST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	WATANABESH	Haines & Company, Inc.
1964	CONNELL STANLEY L	Pacific Telephone
1960	CONNELL STANLEY L	Pacific Telephone

### 1432 W 171ST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	OLEEChunsik	Haines & Company, Inc.

### 1435 W 171ST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	IWAMASADOavd	Haines & Company, Inc.

### 1436 W 171ST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1964	LUNDY FLOYD A	Pacific Telephone
1960	LUNDY FLOYD A	Pacific Telephone

### 1439 W 171ST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	MONTOYALucy	Haines & Company, Inc.
1960	JOHNSON WAYNE D	Pacific Telephone

### 1440 W 171ST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1964	CHASE MINER G	Pacific Telephone
1960	CHASE MINER G	Pacific Telephone

## FINDINGS

### 1443 W 171ST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	TONAIB 9b T	Haines & Company, Inc.
1964	DAVIS DONALD E	Pacific Telephone

### W 171st St

#### 1444 W 171st St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	ROGERS CHRISTOPHER FLORIST	EDR Digital Archive
	ROGERS CHRISTOPHER FLORIST	EDR Digital Archive

### W 171ST ST

#### 1444 W 171ST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	YANOTakui	Haines & Company, Inc.
1964	DEWALD RICHARD J	Pacific Telephone
1960	DEWALD RICHARD J	Pacific Telephone

#### 1447 W 171ST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	9 YUNJung	Haines & Company, Inc.
1960	RAVEY JOHN H	Pacific Telephone

#### 1448 W 171ST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	HANANOYoshikazu	Haines & Company, Inc.
1964	DEMING IAN C	Pacific Telephone
1960	DONOFRIO HENRY	Pacific Telephone

#### 1451 W 171ST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	MITA Masaomi J	Haines & Company, Inc.
1964	ROOD MARGARET	Pacific Telephone
	ROOD BURTON E	Pacific Telephone
1960	ROOD MARGARET	Pacific Telephone

#### 1452 W 171ST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1964	KANEKO ROBT M	Pacific Telephone

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1960	KANEKO ROBT M	Pacific Telephone

### 1455 W 171ST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	HWANG Peler	Haines & Company, Inc.

### W 171st St

#### 1456 W 171st St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	A -1 PHOTO	EDR Digital Archive
	A -1 PHOTO	EDR Digital Archive

### W 171ST ST

#### 1456 W 171ST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	MOCHIOOMEHalsuko	Haines & Company, Inc.

#### 1459 W 171ST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	PATAOPollcarplo	Haines & Company, Inc.
1964	OKADA CHAS N	Pacific Telephone
1960	CLAYTON S LAWN SERV	Pacific Telephone

#### 1460 W 171ST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	MATSUMOTO Melvin	Haines & Company, Inc.
1976	Pioneer Electric Co	Pacific Telephone
1964	TOWNSEN BETTY	Pacific Telephone
1960	TOWNSEN CHUCK	Pacific Telephone

### West 169th Place

#### 1336 West 169th Place

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1990	KIM HOWARD I	Pacific Bell
1985	KIM C	Pacific Bell
	KIM HOWARD I	Pacific Bell
1981	KIM C GARDENA	Pacific Telephone
1975	KIM HOWARD I	Pacific Telephone

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	KIM HOWARD I	Pacific Telephone

### 1337 West 169th Place

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	TAM G	Haines & Company, Inc.
1995	Tam Gerald	Pacific Bell
	TAM GERALD	Pacific Bell
1990	TAM GERALD	Pacific Bell
1985	TAM GERALD	Pacific Bell
1975	JOST JEAN	Pacific Telephone
1970	JOST JEAN	Pacific Telephone

### West 170th Street

#### 1335 West 170th Street

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	WYNN Michael	Haines & Company, Inc.
1990	HO MUN KAP	Pacific Bell
1985	CRAWFORD DANL E	Pacific Bell
	HYNDMAN JOHN E	Pacific Bell
1975	MUSE F R	Pacific Telephone

#### 1424 West 170th Street

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	MARTINEZ Alex	Haines & Company, Inc.
1995	Martinez Alex	Pacific Bell
	MARTINEZ ALEX	Pacific Bell
1990	MARTINEZ ALEX	Pacific Bell
1985	MARTINEZ ALEX	Pacific Bell
1975	MARTINEZ ALEX	Pacific Telephone
1970	MARTINEZ ALEXANDER	Pacific Telephone
1967	Martinez Alex	Pacific Telephone
1964	MARTINEZ ALEXANDER	Pacific Telephone
1960	MARTINEZ ARMIDA K	Pacific Telephone

## FINDINGS

### ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

The following Adjoining Property addresses were researched for this report, and the addresses were not identified in research source.

<u>Address Researched</u>	<u>Address Not Identified in Research Source</u>
1303 169TH PL W	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1303 W 169TH PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1303 W 170TH ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1304 169TH PL W	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1304 W 169TH PL	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1307 169TH PL W	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1307 W 169TH PL	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1307 W 170TH	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1980, 1976, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1307 W 170TH ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920





























































## FINDINGS

### **Address Researched**

### **Address Not Identified in Research Source**

17119 STEVENS ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
17120 NORMANDIE AVE S	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
17120 S NORMANDIE AVE	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
17120 STEVENS ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
17124 STEVENS ST	2014, 2010, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
17150 S NORMANDIE AVE	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

**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**

16911 S. Normandie Avenue

**Address Not Identified in Research Source**

2006, 2004, 2003, 2000, 1999, 1996, 1992, 1991, 1972, 1971, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1956, 1955, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920



ENVIRONMENTAL RESOLUTIONS, INC.

102048

PAT

REPORT  
ENVIRONMENTAL INVESTIGATION  
RELATED TO REMOVAL OF AN UNDERGROUND TANK

at  
Bunge Foods  
16911 S. Normandie Avenue  
Gardena, California

ERI Job No. 1033-2

Report prepared for

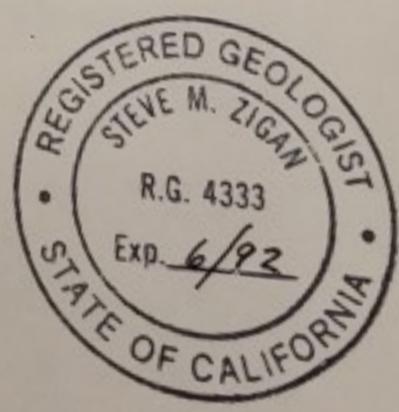
Bunge Foods  
16911 S. Normandie Avenue  
Gardena, California

by  
Environmental Resolutions, Inc.

*Steve M. Zigan*

Steve M. Zigan  
R.G. 4333

March 20, 1991





ENVIRONMENTAL RESOLUTIONS, INC.

REPORT  
ENVIRONMENTAL INVESTIGATION  
RELATED TO REMOVAL OF AN UNDERGROUND TANK  
at  
Bunge Foods  
16911 S. Normandie Avenue  
Gardena, California

INTRODUCTION

This report summarizes the results of a limited environmental investigation conducted in conjunction with the removal of one 550-gallon underground storage tank at the above-referenced site. The site is located on the west side of S. Normandie Avenue, north of the intersection with Artesia Avenue, as shown on the Site Vicinity Map (Plate P-1).

The underground storage tank and product delivery lines were removed on February 22, 1991. It is our understanding that the tank was used to store No. 2 fuel oil. Locations of the tank and other pertinent site features are shown on the Generalized Site Plan (Plate P-2). This report describes the work elements associated with the tank removal, summarizes the results of the laboratory analyses, and presents our conclusions and recommendations.

### LOCAL GEOLOGY AND HYDROLOGY

The site is located on a Coastal Plain of the Los Angeles Basin, which is at the northern end of the Peninsular Range geomorphic province of California. It is approximately 2 miles south of the Rosecrans Hills,  $\frac{1}{2}$  mile east of the Dominguez Channel, and  $\frac{3}{4}$  mile west of the Los Angeles River. The site is underlain by upper Pleistocene deposits of the Lakewood Formation. The soil beneath the site consists of organic rich silty sand. These soils were probably deposited by the Dominguez Channel, the Los Angeles River and their tributaries.

Hydrologically, the site is located in the Dominguez Gap of the West Coast Basin of the Los Angeles River Basin (Water Quality Control Plan, Los Angeles River Basin, California Regional Water Quality Control Board, 1975). Groundwater in the Central Basin is currently used for municipal, agricultural, freshwater, and industrial water supplies. A groundwater depth map produced by the Los Angeles County Department of Public Works (Fall, 1989) indicates that groundwater is approximately 75 feet deep beneath the site and flows to the west. Groundwater was not encountered during this investigation.

### FIELD INVESTIGATION

Field work for this investigation included: 1) monitoring the excavated soil and working surface for volatile organic compounds (VOCs) in accordance with the South Coast Air Quality Management District (SCAQMD) rule 1166; 2) washing and triple rinsing the tank; 3) removing and examining the tank; 4) collecting and analyzing soil samples from beneath the tank; 5) transporting and disposing of soil containing elevated concentrations of hydrocarbons; and 6) backfilling and compacting the pit.

#### South Coast Air Quality Management District rule 1166

Personnel from Environmental Resolutions, Inc. (ERI) monitored the excavated soil and working surface for VOCs, wind speed, and wind direction in compliance with our South Coast Air Quality Management District (SCAQMD) rule 1166 permit. VOCs were monitored by holding a Gastechtor model 1314 organic vapor meter (OVM) approximately 3 inches above the soil pile and working surface. Windspeeds were measured with a pistol-grip meter sensitive to wind speeds between 5 and 70 miles per hour. Windspeed, wind direction, and OVM readings were recorded at 15-minute intervals. No OVM measurements over 50 parts per million (ppm) were detected.

Tank removal and inspection

A permit for removal of the tank was obtained from the Los Angeles County Department of Public Works, and agreed to by the City of Gardena Fire Department. A copy of the permit is included in the Appendix to this report. Fire Marshal Robert Nolan from the City of Gardena was on site during tank removal operations.

The concrete slab overlying the underground storage tank was removed by a Bunge Foods contractor before ERI came on site. The soil from around the tank was removed on February 22, 1991 using a backhoe operated by Newman Backhoe Service of Buena Park, California. Two 1-inch-diameter product lines extending approximately 5 feet from the tank were removed. The tank was washed and triple rinsed by Nieto and Sons Trucking. Approximately 50 gallons of rinsate was transported under manifest by Nieto and Sons to Demmeno Kerdoon in Compton, California. The tank was certified as safe for transportation and hot work by a marine chemist from Harbor Testing Laboratory (Certificate No. 4021). Copies of the manifest and certificate are included in the appendix to this report.

Environmental Solutions, Inc. (ERI) is pleased to submit this report describing the installation of a groundwater monitoring well and the sampling and analysis of groundwater from that well. The work was done at the request of the Los Angeles County Department of Public Works (LACDPW) in a letter dated August 5, 1993, as the final requirement for closure of the investigation related to the removal of an underground number 2 fuel oil (diesel fuel) storage tank on February 22, 1991. The location of the site is shown on the Site Vicinity Map (Plate P-1).

Approximately 40 pounds of dry ice were placed inside the tank prior to its removal to create a non-explosive environment inside the tank in accordance with guidelines recommended by the Fire Department. The 550-gallon tank was lifted from the pit with a backhoe and placed on a flatbed truck. The outer surface of the tank was inspected by personnel from ERI for signs of leakage, holes, pitting, or areas of weakness; none were detected. Photographs of the tank removal operations are included in the appendix to this report. The tank and product delivery lines were hauled to D.W. Russell Company of Wilmington, California for destruction. A certificate of demolition for the tank is included in the Appendix to this report.

Soil inspection, sampling and excavation

A soil sample (T-7-1) was collected from the native soil beneath the center of the tank at the approximate location shown on the Generalized Site Plan. The sample was retrieved with a backhoe, collected in clean brass sleeve, labeled and delivered immediately to an on-site mobile laboratory operated by Associated Laboratories of Orange, California. Chain-of-custody protocol was observed throughout the project. The sample was analyzed for total recoverable petroleum hydrocarbons (TRPH) and the aromatic hydrocarbons benzene, toluene, ethylbenzene, and

total xylene isomers (BTEX) in accordance with EPA methods 418.1 and 8020, respectively, as required by the permit. Because the results of the 418.1 were 9,150 ppm, the sample was also analyzed for total petroleum hydrocarbons (TPH) by the Department of Health Services method in an attempt to better understand the constituents comprising the 9,150 ppm. The result was 1,531 ppm. At this point, Bunge Foods authorized ERI to excavate the hydrocarbon-bearing soil. A concrete wall which surrounded the tank had to be removed before the additional soil could be excavated. Approximately 25.62 tons of hydrocarbon-bearing soil was removed, resulting in a pit approximately 15 feet long by 8 feet wide by 10 feet deep. Samples of the native soil from the bottom and walls of the pit were collected by the methods described above. These samples were analyzed by method 418.1 and 8020. No hydrocarbons were detected. The Chain of Custody Record and laboratory reports are included in the Appendix to this report. The analytical results are summarized in Table 1.

The soil was hauled by Falcon Environmental under manifest to Liquid Waste Management's Class II landfill in Mckittrick, California. Copies of the manifests are included in the appendix to this report. The tank pit was backfilled with the crushed miscellaneous base and compacted.



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ifornia.

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- (CDPW) in

#### DISCUSSION AND RECOMMENDATIONS

A maximum concentration of 9,150 ppm for TRPH was reported for the sample collected from a depth of 7 feet, immediately below the bottom of the tank. The TPH concentration was approximately 17% of the TRPH concentration. No BTEX constituents were detected. Based on these data, the hydrocarbons detected in the soil appear to be primarily oils or the heavier constituents of a degraded fuel oil. Because of the limited extent of the plume, and the lack of holes in the tank, these hydrocarbons appear to have resulted during the filling of the tank. The hydrocarbon-bearing soil has been excavated and disposed of properly. Based on the laboratory results, in our opinion, no further work is necessary with respect to hydrocarbons in the soil adjacent to this tank.

Copies of this report should be forwarded to Mr. T.A. Tidemanson, County of Los Angeles, Department of Public Works, Waste Management Division, 900 S. Fremont Avenue, Alhambra, California, 91803-1331.

### LIMITATIONS

This report was prepared in accordance with generally accepted standards of environmental geological practice in California at the time this investigation was performed. This investigation was conducted solely for the purpose of evaluating environmental conditions of the soil with respect to hydrocarbon concentrations at the subject site. No soil engineering or geotechnical implications are stated or should be inferred. Evaluation of the geologic conditions at the site for the purpose of this investigation is made from a limited number of observation points. Subsurface conditions may vary away from the data points available. Additional work, including further subsurface investigation, can reduce the inherent uncertainties associated with this type of investigation.

APPLICATION FOR CLOSURE  
 HAZARDOUS MATERIALS UNDERGROUND STORAGE  
 COUNTY OF LOS ANGELES-DEPARTMENT OF PUBLIC WORKS  
 WASTE MANAGEMENT DIVISION  
 100 S. FREMONT AVENUE  
 HAMBRA, CALIFORNIA 91803-1331

Permit 7903 B  
 File 5353 R/C 28  
 Fee \$ 141  
 Check  Cash   
 Phone 213 719-2622  
 State CA Zip 90248

OWNER: Name Bunge Foods  
 Mailing Address 16911 S. Normandie City Gardena State CA Zip 90248

FACILITY:  
 Occupant Name Bunge Foods Phone 213 719-2622  
 Site Address 16911 S. Normandie City Gardena Zip 90248  
 Mailing Address same City same State CA Zip same  
 Contact Person Eric Brophy Title Plant Manager

CONTRACTOR , complete below:  
 Name Environmental Resolutions, Inc. OWNER/OPERATOR AS CONTRACTOR   
 State License No. 611383 Phone 714 347-0333  
 Class A

CLOSURE REQUESTED:  
 PERMANENT, TANK REMOVAL (See Conditions A and C Attached)  
 How many underground tanks will remain after this closure? 0  
 PERMANENT, CLOSURE IN PLACE (See Conditions A and D Attached)  
 TEMPORARY (See Conditions A and B Attached)

TANK DESCRIPTION: PLOT PLAN ATTACHED  EXISTING HMUSP NO. \_\_\_\_\_

Tank No.	Tank Mat'l	Age	Capacity	Materials Stored (Past/Present)
<u>1</u>	<u>steel</u>	<u>unknown</u>	<u>&lt;1,000 gal</u>	<u>no. 2 fuel oil</u>

COMPLETE THE FOLLOWING:

Has an unauthorized release ever occurred at this site?	YES <input type="checkbox"/>	NO <input type="checkbox"/>
Have structural repairs ever been made to these tanks?	YES <input type="checkbox"/>	NO <input type="checkbox"/>
Will new underground tanks be installed after closure?	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>
Will any wells, including monitoring wells, be abandoned?	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>

NOTICE: CONTAMINATED TANKS AND RESIDUES THAT MAY BE LEFT IN TANKS TO BE CLOSED MAY BE A HAZARDOUS WASTE WHICH MUST BE TRANSPORTED AND DISPOSED OF PURSUANT TO CHAPTER 6.5, CALIFORNIA HEALTH & SAFETY CODE. FAILURE TO COMPLY MAY BE PROSECUTED AS A FELONY VIOLATION.

By signature below the applicant certifies that all statements and disclosures above are true and correct and that they have read and agree to abide by this permit and all conditions and limitations attached.

Applicant's Signature Steve M. Zigan Date 2/20/91  
 (Print Name) Steve M. Zigan Phone 714 347-0333  
 Owner  Operator  Contractor

TO BE COMPLETED BY THE DEPARTMENT OF PUBLIC WORKS  
 PURSUANT TO SECTION 11.80.070B, LOS ANGELES COUNTY CODE, PERMISSION IS HEREBY GRANTED TO PROCEED WITH THE CLOSURE DESCRIBED ABOVE SUBJECT TO THE ATTACHED CONDITIONS AND LIMITATIONS . THIS PERMIT EXPIRES 180 DAYS FROM THE DATE BELOW.

T.A. TIDEMANSON  
 Director of Public Works

By [Signature] Date 2-20-91





**ASSOCIATED LABORATORIES**

806 North Batavia - Orange, California 92668 - 714/771-6900

FAX 714/538-1209

CLIENT

Environmental Resolutions  
Attn: Mark Zeko  
28570 Marguerite #225  
Mission Viejo, CA 92692

LAB NO ML00214-01

REPORTED 02/25/91

SAMPLE

Soil

RECEIVED

02/22/91

IDENTIFICATION

16911 Normandie, Gardena

BASED ON SAMPLE

As Submitted to Our Mobile Laboratory

	<u>T-7-1</u>	<u>T-4-2</u>	<u>T-10-3</u>
Total Hydrocarbons (TPH DHS) (mg/kg)	1,531	-----	-----
Hydrocarbons (418.1) (mg/kg)	9,150	ND< 5	ND< 5
Benzene (mg/kg)	ND< 0.05	ND< 0.05	ND< 0.05
Toluene (mg/kg)	ND< 0.05	ND< 0.05	ND< 0.05
Ethylbenzene (mg/kg)	ND< 0.1	ND< 0.1	ND< 0.1
Total Xylenes (8020) (mg/kg)	ND< 0.1	ND< 0.1	ND< 0.1

Date Analyzed: 02/22/91

ASSOCIATED LABORATORIES, by:

Edward S. Behare, Ph.D.  
Vice President

ESB/ql

**NOTE:** Unless notified in writing, all samples will be discarded by appropriate disposal protocol 30 days from date reported.

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TESTING & CONSULTING  
Chemical •  
Microbiological •  
Environmental •



**ASSOCIATED LABORATORIES**

806 North Batavia - Orange, California 92668 - 714/771-6900

FAX 714/538-1209

CLIENT

Environmental Resolutions  
Attn: Mark Zeko  
28570 Marguerite #225  
Mission Viejo, CA 92692

LAB NO ML00214-02

REPORTED 02/25/91

SAMPLE

Soil

RECEIVED

02/22/91

IDENTIFICATION

16911 Normandie, Gardena

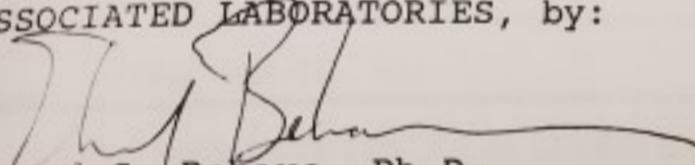
BASED ON SAMPLE

As Submitted to Our Mobile Laboratory

	<u>T-9-4</u>	<u>T-8-5</u>	<u>T-10-6</u>	<u>T-10-7</u>
Hydrocarbons (418.1) (mg/kg)	ND< 5	ND< 5	ND< 5	ND< 5
Benzene (mg/kg)	ND< 0.05	ND< 0.05	ND< 0.05	ND< 0.05
Toluene (mg/kg)	ND< 0.05	ND< 0.05	ND< 0.05	ND< 0.05
Ethylbenzene (mg/kg)	ND< 0.1	ND< 0.1	ND< 0.1	ND< 0.1
Total Xylenes (8020) (mg/kg)	ND< 0.1	ND< 0.1	ND< 0.1	ND< 0.1

Date Analyzed: 02/22/91

ASSOCIATED LABORATORIES, by:

  
Edward S. Behare, Ph.D.  
Vice President

ESB/ql

**NOTE:** Unless notified in writing, all samples will be discarded by appropriate disposal protocol 30 days from date reported.

TESTING & CONSULTING

Chemical •

Microbiological •

Environmental •

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# NON-HAZARDOUS WASTE DATA FORM

NO. 043274

NAME BUNGE FOODS  
 ADDRESS 1914 SOUTH NORWICH AVENUE  
 CITY, STATE, ZIP GARDEN, CALIFORNIA

EPA I.D. NO. NOT REQUIRED

PROFILE NO. 22891185

CONTAINERS: No. 1 VOLUME 15 YDS WEIGHT \_\_\_\_\_

TYPE:  TANK TRUCK  DUMP TRUCK  DRUMS  CARTONS  OTHER \_\_\_\_\_

WASTE DESCRIPTION COMPONENTS OF WASTE PPM % GENERATING PROCESS COMPONENTS OF WASTE PPM %  
 1. \_\_\_\_\_  
 2. \_\_\_\_\_  
 3. \_\_\_\_\_  
 4. \_\_\_\_\_

PROPERTIES: PH \_\_\_\_\_  SOLID  LIQUID  SLUDGE  SLURRY  OTHER \_\_\_\_\_

HANDLING INSTRUCTIONS: NEAR APPROPRIATE PESTICIDE W/ FLOORING

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

Juan D. Hay  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE 3-4-91

NAME MORALES STRUCK  
 ADDRESS 315 S TRACY LN  
 CITY, STATE, ZIP ORANGE CALIF 92669  
 PHONE NO. 1-714-538-5339  
 TRUCK UNIT I.D. NO. 125 256

EPA I.D. NO. NA

SERVICE ORDER NO. 50246

PICK UP DATE 3-4-91

ROGER HANFIELD  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE 3-4-91

NAME LIQUID WASTE MANAGEMENT  
 ADDRESS STAR ROUTE BOX 4  
 CITY, STATE, ZIP MENITTRICK, CALIFORNIA 92668  
 PHONE NO. 714-732-9368

EPA I.D. NO. NOT REQUIRED

DISPOSAL METHOD:  LANDFILL  OTHER \_\_\_\_\_

MARTHA DOLÉ  
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE 3-4-91

GEN	OLD/NEW	L	A	TONS
TRANS		S	B	22.26
CO		RT/CD	HWDF	NONE

Ph. 7.0.

DISCREPANCY

NON-HAZARDOUS WASTE DATA FORM

NO. 043284

NAME: BLINZE FOODS  
 ADDRESS: 10911 SOUTH NORMANDIE AVENUE  
 CITY, STATE, ZIP: GARDENA, CALIFORNIA  
 CONTAINERS: No. 1 VOLUME: 3 yds

EPA I.D. NO. [REDACTED]  
 PROFILE NO. 22891185

TYPE:  TANK TRUCK  DUMP TRUCK  DRUMS  CARTONS  OTHER  
 WASTE DESCRIPTION: SOIL  
 GENERATING PROCESS: EXCAVATION

PROPERTIES:  SOLID  LIQUID  SLUDGE  SLURRY  OTHER  
 HANDLING INSTRUCTIONS: WEAR APPROPRIATE PROTECTIVE CLOTHING PROJECT #1083-2

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.  
 TYPED OR PRINTED FULL NAME & SIGNATURE: *Julie D. [Signature]* DATE: 3-4-91

NAME: Falcon Disposal  
 ADDRESS: 3031 E. I. St. Wilm  
 CITY, STATE, ZIP: Wilmington CA 90744  
 PHONE NO.: 800-252-1211  
 SERVICE ORDER NO.: 129510  
 PICK UP DATE: 3-4-91  
 TYPED OR PRINTED FULL NAME & SIGNATURE: DAVE COLE DATE: 3-4-91

NAME: LIQUID WASTE MANAGEMENT  
 ADDRESS: STAR ROUTE BOX 4  
 CITY, STATE, ZIP: MCKITTRICK, CALIFORNIA 93251  
 PHONE NO.: (805) 762-7366  
 EPA I.D. NO. [REDACTED]  
 DISPOSAL METHOD:  LANDFILL  OTHER  
 TYPED OR PRINTED FULL NAME & SIGNATURE: MARTHA DOLE DATE: 3-5-91

GEN	OLD/NEW	L	TRANS
TRANS		S	B
CO		RT/CD	HWDF
			NONE

Ph. 8.0  
 DISCREPANCY



WASHING AND RINSING TANK



REMOVAL OF TANK





COUNTY OF LOS ANGELES  
DEPARTMENT OF PUBLIC WORKS

900 SOUTH FREMONT AVENUE  
ALHAMBRA, CALIFORNIA 91803-1331  
Telephone: (818) 458-5100

THOMAS A. TIDEMANSON, Director

ADDRESS ALL CORRESPONDENCE TO:  
P.O. BOX 1460  
ALHAMBRA, CALIFORNIA 91802-1460

July 28, 1994

IN REPLY PLEASE  
REFER TO FILE 1-5353

MR PETE REUSS  
BUNGE FOOD CORP  
16911 S NORMANDIE AVE  
GARDENA CA 90247

Dear Mr. Reuss:

**HAZARDOUS MATERIALS UNDERGROUND STORAGE  
REMEDIAL ACTION COMPLETION CERTIFICATION  
CLOSURE PERMIT NO. 7903B  
LOCATION: 16911 S NORMANDIE AVE, GARDENA**

This letter confirms the completion of site investigation and remedial action for the underground storage tank(s) at the above site. With the provision that the information provided to this agency was accurate and representative of site conditions, no further action related to the underground tank release is required based on the available information as set forth in the California Code of Regulations, Title 23, Division 3, Chapter 16, Article 11, Section 2721(e) (Underground Storage Tank Corrective Action Regulations). Thank you for your cooperation throughout this investigation.

If you have any questions regarding this matter, please contact Hossein Torabzadeh at (818) 458-3582.

Very truly yours,

HARRY W. STONE  
Acting Director of Public Works

Brian D. Hooper  
Supervising Civil Engineer IV  
Waste Management Division

HT:rm  
WP/5353-3

cc: Mr. Elijah Hill, California Regional Water Quality Control Board  
Ms. Janice Paulson, State Water Resources Control Board



COUNTY OF LOS ANGELES  
DEPARTMENT OF PUBLIC WORKS

900 SOUTH FREMONT AVENUE  
ALHAMBRA, CALIFORNIA 91803-1331  
Telephone: (818) 458-5100

THOMAS A. TIDEMANSON, Director

ADDRESS ALL CORRESPONDENCE TO:  
P.O. BOX 1460  
ALHAMBRA, CALIFORNIA 91802-1460

April 11, 1994

IN REPLY PLEASE  
REFER TO FILE I-5353

MR PETE REUSS  
BURGE FOOD CORPORATION  
16911 S NORMANDIE AVE  
GARDENA CA 90247

Dear Mr. Reuss:

**UST LOCAL OVERSIGHT PROGRAM (LOP) REVIEW SHEET  
SITE ASSESSMENT PROPOSAL  
CLOSURE PERMIT NO. 7903B  
LOCATION: 16911 S. NORMANDIE AVENUE, GARDENA**

This office has reviewed the workplan for the installation of one groundwater monitoring well and finds it adequate provided the screen above the water table is of 10 feet length. Please provide a report of your findings that also include a diagram of the groundwater monitoring well to this office by May 28, 1994.

Failure to comply with the Los Angeles County Department of Public Works UST LOP directives may disallow you from participating in the UST Cleanup Fund.

Notify Dave Lobato at (818) 458-4374 a minimum of 72 hours prior to commencing any significant investigation, remediation, or assessment activities on site. You may also choose to make notification either by facsimile to (818) 458-4992 or by mailing to the address below. The Los Angeles County Department of Public Works may disregard the work performed if the County was not properly notified.

Correspondence should be submitted to the Los Angeles County Department of Public Works, UST Local Oversight Program, Annex Building, P. O. Box 1460, Alhambra, CA 91802-1460.

If you have any questions regarding this matter, please contact Hossein Torabzadeh at (818) 458-3582.

Very truly yours,

HARRY W. STONE  
Acting Director of Public Works

By Hossein Torabzadeh  
Hossein Torabzadeh  
NA UST Local Oversight Program  
Waste Management Division

Reviewed Nader Ahmadian  
Ust Local Oversight Program  
Waste Management Division

HT:rm  
WP/5353-1

cc: California Regional Water Quality Control Board  
ERI



**ENVIRONMENTAL RESOLUTIONS, INC.**

24

March 24, 1994  
ERI 1033-3.WP

Hossein Torabzadeh  
LACDPW  
900 South Fremont Avenue  
Alhambra, CA 91803-1331

**RECEIVED**

MAR 31 1994

*I-5353*  
*Club # 33498*  
*OTHA # 92206*

Subject: Work Plan for the installation of one groundwater monitoring well at the Bunge Foods facility, 16911 South Normandie Avenue, Gardena, California.

DEPARTMENT OF PUBLIC WORKS  
WASTE MANAGEMENT DIVISION

*H.T.*

At the request of Bunge Foods (Bunge), ERI is submitting this work plan to install one 40-foot-deep groundwater monitoring well at the above-referenced site (Plate P-1). The installation of the well was requested by the Los Angeles County Department of Public Works (LACDPW) in a letter dated August 5, 1993. The purpose of the well is to evaluate if hydrocarbons detected during a previous tank removal have impacted groundwater. Due to the presence of equipment and buildings near the former tank, ERI proposes drilling the boring using a hand auger. Because a boiler is now located on top of the former tank excavation, ERI proposes installing the well approximately 5 feet northwest of the former tank excavation. The proposed location of the well is shown on the Generalized Site Plan (Plate P-2).

The following procedures will be implemented to complete the well installation:

- 1) Obtain a groundwater monitoring well permit from the Los Angeles Health Department.
- 2) Contact Underground Services Alert (USA) to locate public utilities that may obstruct the drilling.
- 3) Hand auger one boring to a depth of 40 feet (approximately 20 feet below the level of groundwater reported by Bunge's previous consultant, Applied Geological Consultants). If refusal is met before a depth of 40 feet, and the boring has been advanced at least 5 feet below groundwater, the boring will be terminated and the well installed to the total depth obtained.
- 4) Collect and describe soil samples at 5-foot intervals or at each lithological change using the Unified Soil Classification System (USCS). Soil samples will be collected using a slide hammer lined with brass sleeves. At this time, no soil analyses are planned. Soil cuttings will be placed in 55-gallon drums and disposed of at an appropriate facility.
- 5) Install a two-inch-diameter well in the boring. The well will be constructed of polyvinyl chloride (PVC) casing with 0.010-inch slots set from the total depth of each boring to approximately 5 feet above static groundwater. Blank PVC casing will be set from the top of the screened casing to a few inches below the ground surface. All casing joints are flush threaded, and no glues, chemical cements, or solvents will be used in well construction. The top of each casing will be covered with a locking cap and the bottom will have a threaded end plug. All PVC casing will be steam cleaned prior to installation, or will be delivered to the site in factory sealed packaging to avoid the possibility of introducing contaminants into the soil and groundwater.

A field sieve analysis will be performed on a representative sample of saturated soil to determine sand pack size. Based on previous investigations, ERI anticipates that the bulk of the saturated soil will be sand. Therefore, ERI anticipates that the annular space of each well will be backfilled with No. 212 Monterey sand from the total depth to approximately 2 feet above the top of the screened casing. The packing will be surged to assist in settling. A bentonite plug, a minimum of 3 feet thick, will be placed above the sand as a seal against cement entering the sand pack. A cement/bentonite slurry will be placed on top of the bentonite plug and extend to within a few inches of the surface.

The well will be labeled with the well number. The top of the well will be covered with a locking cap and the bottom will have a threaded end plug. The well will be protected with traffic-grade, steel wellhead cover installed approximately 1/2 inch above the surrounding grade and set in place with concrete. The wellhead cover will have a watertight and expanding seal to protect the well against surface-water infiltration and will require a special wrench to open. This well cover design discourages vandalism and reduces the possibility of accidental disturbance of the monitoring well.

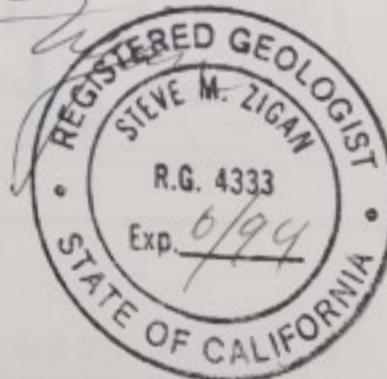
- 6) Develop, purge, and sample the water in the well. The water sample will be analyzed for TRPH, TPH as diesel, and BTEX by methods 418.1, 8015 (modified) and 602, respectively;
- 7) Prepare a report summarizing our field methods, tabulating results, and discussing our observations and conclusions.

Please call Mark Zeko at (714) 457-8955 if you have any questions regarding this work plan.

Sincerely,  
Environmental Resolutions, Inc.

*Mark Zeko*  
Mark Zeko  
Project Geologist

*Steve M. Zigan*  
Steve M. Zigan  
R.G. 4333





COUNTY OF LOS ANGELES  
DEPARTMENT OF PUBLIC WORKS

900 SOUTH FREMONT AVENUE  
ALHAMBRA, CALIFORNIA 91803-1331  
Telephone: (818) 458-5100

THOMAS A. TIDEMANSON, Director

ADDRESS ALL CORRESPONDENCE TO:  
P.O. BOX 1460  
ALHAMBRA, CALIFORNIA 91802-1460

March 8, 1994

IN REPLY PLEASE  
REFER TO FILE

I-5353

MR PETE REUSS  
BUNGE FOOD CORPORATION  
16911 S NORMANDIE AVE  
GARDENA CA 90247

Dear Mr. Reuss:

**UST LOCAL OVERSIGHT PROGRAM (LOP) REVIEW SHEET  
EXPLANATION LETTER  
PREPARED BY: BUNGE FOOD  
LETTER DATE: FEBRUARY 16, 1994  
CLOSURE PERMIT NO. 7903B  
LOCATION: 16911 S. NORMANDIE AVENUE, GARDENA**

This office has reviewed your explanation letter submitted on February 17, 1994. Pursuant to the telephone conversation of February 1, 1994, you may start the investigation of the groundwater by installing one groundwater monitoring well in the area of the removed tank (under Permit No. 7903B). The well installment and water sampling procedure must follow the LOP Guidelines dated June 1993.

Please submit the result of your finding to this office by April 15, 1994.

Notify Dave Lobato at (818) 458-4374 a minimum of 72 hours prior to commencing any significant investigation, remediation, or assessment activities on site. The Los Angeles County Department of Public Works may disregard the work performed if the County was not properly notified.

Correspondence should be submitted to the Los Angeles County Department of Public Works, UST Local Oversight Program, Annex Building, P. O. Box 1460, Alhambra, CA 91802-1460.

If you have any questions regarding this matter, please contact Hossein Torabzadeh at (818) 458-3582.

Very truly yours,

T. A. TIDEMANSON  
Director of Public Works

By Hossein Torabzadeh  
Hossein Torabzadeh  
NA UST Local Oversight Program  
Waste Management Division

Reviewed Nader Ahmadian  
Pat Proano, P. E.  
Supervising Civil Engineer II  
Waste Management Division

HT:rm  
WP/5353

cc: California Regional Water Quality Control Board  
Waste Management Division

2/1/94

TO : FILE - I-5353

FROM : KEITH VALDEZ

RE : I-5353

SUBJECT : SUGGESTED MONITORING WELL  
LOCATION

IT IS SUGGESTED THAT THE SUBJECT  
MONITORING WELL BE INSTALLED TO 40 FT.  
WHERE THE 550 GALLON TANK WAS LO-  
CATED.

Keith Valdez  
2-1-94

Reviewed

*Peter Proano*

Peter Proano, P. E.  
Supervising Civil Engineer II  
Waste Management Division

*Keith*

Keith Valdez  
Waste Management Division



COUNTY OF LOS ANGELES  
DEPARTMENT OF PUBLIC WORKS

900 SOUTH FREMONT AVENUE  
ALHAMBRA, CALIFORNIA 91803-1331  
Telephone: (818) 458-5100

THOMAS A. TIDEMANSON, Director

ADDRESS ALL CORRESPONDENCE TO:  
P.O. BOX 1460  
ALHAMBRA, CALIFORNIA 91802-1460

January 6, 1994

IN REPLY PLEASE  
REFER TO FILE I-5353

MS ERIN BROPHY  
BUNGE FOOD CORPORATION  
16911 S NORMANDIE AVE  
GARDENA CA 90247

Dear Ms. Brophy:

UST LOCAL OVERSIGHT PROGRAM (LOP) REVIEW SHEET  
CLOSURE PERMIT NO. 7903B  
LOCATION: 16911 S. NORMANDIE AVENUE, GARDENA

Pursuant to a telephone conversation with Mr. Loren Polak of Bunge Food Corporation, he indicated that you are the contact person. Therefore, hereby this office re-submits the letter of August 5, 1993 (copy enclosed). You must respond to the requirements of this letter by February 28, 1994. A Site Assessment Report by Applied Hydrogeologic Consultant dated April 29, 1988, indicates encountering groundwater at a depth of 20 feet. There is high level contamination encountered at a depth of 10 feet indicated in the same report, therefore a groundwater investigation is required.

Notify Dave Lobato at (818) 458-4374 a minimum of 72 hours prior to commencing any significant investigation, remediation, or assessment activities on site. The Los Angeles County Department of Public Works may disregard the work performed if the County was not properly notified.

Correspondence should be submitted to the Los Angeles County Department of Public Works, UST Local Oversight Program, Annex Building, P. O. Box 1460, Alhambra, CA 91802-1460.

If you have any questions regarding this matter, please contact Hossein Torabzadeh at (818) 458-3582.

Very truly yours,

T. A. TIDEMANSON  
Director of Public Works

By Hossein Torabzadeh  
MF Hossein Torabzadeh  
UST Local Oversight Program  
Waste Management Division

Reviewed Pat Proano  
Pat Proano, P. E.  
Supervising Civil Engineer II  
Waste Management Division

HT:rm  
WP/5353-2

Enc.

cc: California Regional Water Quality Control Board  
ENVIRO Resolution



COUNTY OF LOS ANGELES  
DEPARTMENT OF PUBLIC WORKS

900 SOUTH FREMONT AVENUE  
ALHAMBRA, CALIFORNIA 91803-1331  
Telephone: (818) 458-5100

THOMAS A. TIDEMANSON, Director

ADDRESS ALL CORRESPONDENCE TO:  
P.O. BOX 1460  
ALHAMBRA, CALIFORNIA 91802-1460

August 5, 1993

IN REPLY PLEASE  
REFER TO FILE

I-5353

MR ERIN BROGHY  
CARLIN FOODS CORPORATION  
16411 S NORMANDIE AVE  
GARDENA CA

Dear Mr. Broghy:

**UST LOCAL OVERSIGHT PROGRAM (LOP) REVIEW SHEET  
CLOSURE PERMIT NO. 7903B  
LOCATION: 19611 SOUTH NORMANDIE AVENUE, GARDENA**

This office has reviewed your above referenced file including the Tank Closure Report by Applied Hydrogeologic Consultant (AHC), Assessment Reports by AHC and the Closure Report by Enviro Resolution and submittals received through March 20, 1991. The following hydrogeological comments must be adhered to:

1. Soil contamination has been found within 25 feet of the existing groundwater table, thus a minimum of one groundwater monitoring well is required in order to initiate assessment. Previous well installation and groundwater sampling did not follow the proper procedure.
2. The groundwater monitoring well must be constructed, developed, and sampled per the LOP Guidelines.
3. Provide monitoring well construction detail(s) and installation procedures.
4. A minimum of three-foot thick bentonite seal is required above the filter pack.
5. Describe the development procedures used for the monitoring well.
6. Describe the purging and sampling procedures used to obtain groundwater samples.
7. Groundwater samples must be supported by measurements of pH, temperature, and conductivity that indicate stabilization (10%) and turbidity measurements that indicate less than ten NTU in the water or the sample analysis may be rejected. Submit the stabilization and turbidity measurements.

Notify Dave Lobato at (818) 458-4374 a minimum of 72 hours prior to commencing any significant investigation, remediation, or assessment activities on site. The Los Angeles County Department of Public Works may disregard the work performed if the County was not properly notified.

Correspondence should be submitted in duplicate to the Los Angeles County Department of Public Works, UST Local Oversight Program, Annex Building, P. O. Box 1460, Alhambra, CA 91802-1460.

Client # 33498  
C# 70090

COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS  
Waste Management Division, UST Local Oversight Program

HYDROGEOLOGIC COMMENTS

LOP FILE NUMBER I-5353-2B

Consulting Firm - Environmental Resolutions, Inc. (ERI)

Site Name - Carlin Foods Corp. (Bunge Foods)

Site Address - 16911 S. Normandie Ave., Gardena

REVIEW OF UNDERGROUND STORAGE TANK (UST) REPORTS INCLUDE:

<u>A,E</u>	Tank Pull/Sampling Report	_____	Quarterly Monitoring / Status Report
_____	Closure Report	_____	Site Remediation Proposal/Report
_____	Site Assessment Proposal	_____	Response
<u>B-D</u>	Site Assessment Report	_____	Other _____

Report(s) dated: A:3/22/88, B:4/29/88, C:5/25/88, D:12/8/88 (Applied Hydrogeologic Consultants); E:3/20/91 (ERI)

COMMENTS

- 1) Soil contamination has been found within 25 feet of the existing groundwater table, thus a minimum of one groundwater monitoring well is required in order to initiate assessment.
- 2) The groundwater monitoring well must be constructed, developed, and sampled per the LOP guidelines.
- 3) Provide monitoring well construction detail(s) and installation procedures.
- 4) A minimum three-foot thick bentonite seal is required above the filter pack.
- 5) Describe the development procedures used for the monitoring well.
- 6) Describe the purging and sampling procedures used to obtain groundwater samples.
- 7) Groundwater samples must be supported by measurements of pH, temperature, and conductivity that indicate stabilization (10%) and turbidity measurements that indicate less than 10 NTU in the water or the sample analysis may be rejected. Submit the stabilization and turbidity measurements.

Comments by Keith Kalderz Dated 7/19/92  
RAL: revised 9-3-92

PD



ENVIRONMENTAL RESOLUTIONS, INC.

May 9, 1994  
ERI 1033-3

Bunge Foods  
Erin Joanne Brophy  
Plant Manager  
16911 S. Normandie Avenue  
Gardena, CA 90248

Subject: Letter Report on the installation and sampling of one groundwater monitoring well at the Bunge Foods facility, 16911 S. Normandie Avenue, Gardena, California.

Environmental Resolutions, Inc. (ERI) is pleased to submit this report describing the installation of one groundwater monitoring well and the sampling and analyses of groundwater from that well. The work was done at the request of the Los Angeles County Department of Public Works (LACDPW) in their letter dated August 5, 1993, as the final requirement for closure of the investigation related to the removal of an underground number 2 fuel oil (diesel fuel) storage tank on February 22, 1991. The location of the site is shown on the Site Vicinity Map (Plate P-1).

The scope of the work included hand-augering one soil boring, installing a groundwater monitoring well in the boring, and collecting and analyzing water samples from the new monitoring well. The purpose of the work was to determine if groundwater had been impacted from the release of diesel fuel from the former underground tank. The location of the former underground tank and monitoring well installed during this investigation are shown on Plate P-2.

On April 7, 1994, approval was granted by the LACDPW for the installation of the monitoring well (ERI work plan 1033-3WP, dated March 24, 1994). On April 15, 1994, ERI drilled one soil boring to a depth of approximately 30 feet below ground surface (bgs). Groundwater was encountered at a depth of 20 feet bgs in the boring. Soil samples were collected at 5-foot intervals during drilling and described using the Unified Soil Classification Systems (USCS, Plate P-3). The soil samples were also evaluated with a photo-ionization detector (PID) at each sample interval to determine relative hydrocarbon concentrations. No PID measurements were obtained beyond background levels. A description of the soils encountered and PID readings are shown on the boring log Plate P-4. Soil cuttings generated during drilling were placed in a 55-gallon drum.

Monitoring well MW1 was installed in the boring. The monitoring well was constructed of 3¼-inch-diameter (O.D.) and 2-inch-diameter (I.D.) pre-packed PVC casing with 0.010-inch screen. Casing sections were threaded and no glues, solvents, or cements were used during well construction. The annular space between the casings was packed with number 212 Monterey sand. The screened section of the well extended from 30 feet bgs to 10 feet bgs (10 feet above and below first encountered groundwater). Blank 2-inch-diameter casing was installed from extended from 10 feet bgs to a few inches below grade. A 1 foot sand pack was placed above the screened section of the well, followed by a bentonite seal to within 12 inches of grade. The remaining 12 inches was filled with concrete, and a traffic-grade, steel cover utility box was installed. This wellhead box forms a watertight seal to prevent surface water infiltration. The top of the well casing was outfitted with a locking cap to discourage accidental filling or vandalism.

Following monitoring well installation the well was developed by purging appropriate 10 well volumes of water. Water generated in the development of the well was placed in 55-gallon drums for temporary storage. After purging water samples were collected from the well, transported to Associated Laboratories in Orange, California, and analyzed for Total Recoverable Petroleum Hydrocarbons (TRPH) by Environmental Protection Agency (EPA) Method 418.1, total petroleum hydrocarbons modified for diesel fuel (TPHd) by EPA Method 8015, and for the aromatic volatiles benzene, toluene, ethylbenzene and total xylene isomers (BTEX) by EPA Methods 602. Laboratory analyses indicate that no detectable concentrations were present in the water samples. After laboratory analyses indicated that water from the well had not been impacted by hydrocarbons the water was released to the storm drain.

Hydrocarbon impacted soil detected during the tank removal were excavated at that time (ERI report 1033-2, dated March 20, 1991). Field observations and laboratory analyses indicate that the remaining soil and groundwater near the former underground storage tank have not been impacted by hydrocarbons. Therefore, ERI believes that no further work is necessary with regard to the former underground fuel oil tank. ERI recommends that Bunge request permission from the LACDPW to immediately abandon the monitoring well installed during this investigation so that final closure of the tank removal can be obtained. Please call if you have any questions regarding this report.

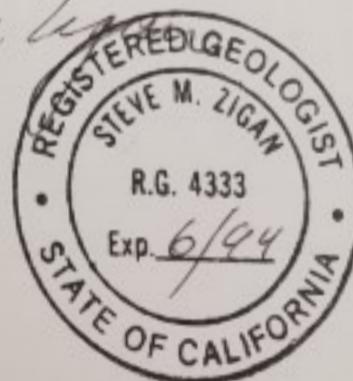
Sincerely,  
Environmental Resolutions, Inc.

*Mark Zeko*

Mark Zeko  
Project Geologist

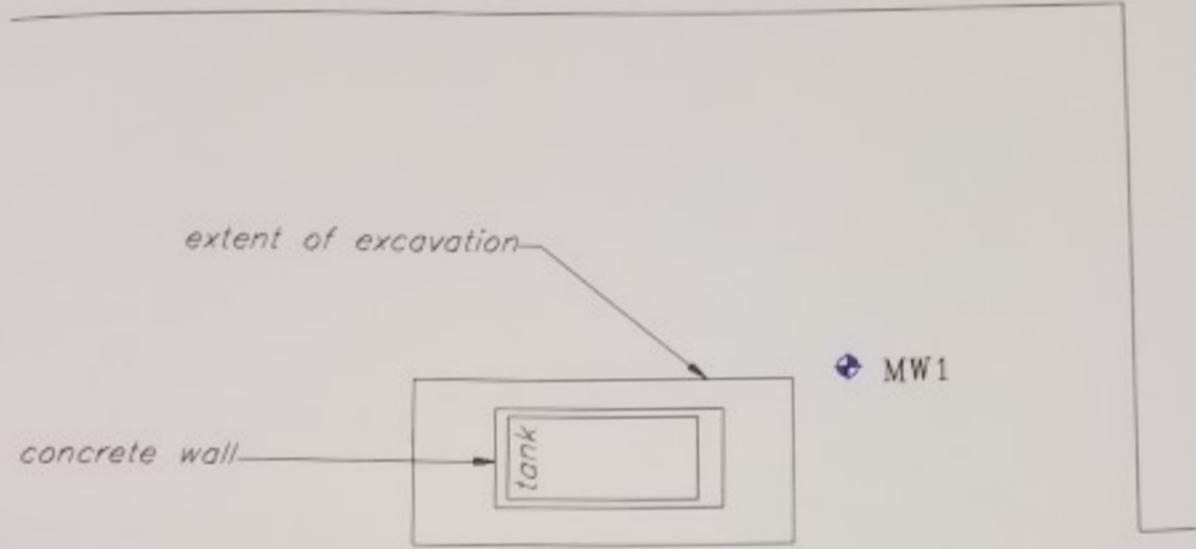
*Steve M. Zigan*

Steve M. Zigan  
R.G. 4333



N): N  
 Date Reported (inc  
 Date Confirmed (inc  
 begin:  
 begin:  
 Date End:  
 Date End:  
 Date End:  
 Date End:

FOOD PROCESSING AND PACKAGING



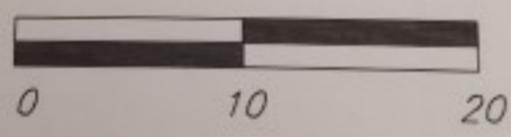
V 10330202

Explanation

Monitoring Well



APPROXIMATE SCALE



Source: modified from a map provided by Bunge Foods



**PROJECT** 1033-3

**GENERALIZED SITE PLAN**

Bunge Foods  
 16911 S. Normandie Avenue  
 Gardena, California

**PLATE**

P-2

Report Confirmed  
 Date End:  
 Date End:  
 Date End:  
 Date End:

## UNIFIED SOIL CLASSIFICATION SYSTEM

MAJOR DIVISIONS	LTR	DESCRIPTION	MAJOR DIVISIONS	LTR	DESCRIPTION		
COARSE GRAINED SOILS	GRAVEL AND GRAVELLY SOILS	GW	Well-graded gravels or gravel sand mixtures, little or no fines	FINE GRAINED SOILS	SILTS AND CLAYS LL<50	ML	Inorganic silts and very fine-grained sands, rock flour, silty or clayey fine sands or clayey silts with slight plasticity
		GP	Poorly-graded gravels or gravel sand mixture, little or no fines			CL	Inorganic clays of low to medium plasticity, gravelly clays, sandy clays, silty clays, lean clays
		GM	Silty gravels, gravel-sand-clay mixtures		SILTS AND CLAYS LL>50	OL	Organic silts and organic silt-clays of low plasticity
		GC	Clayey gravels, gravel-sand-clay mixtures			MH	Inorganic silts, micaceous or diatomaceous fine-grained sandy or silty soils, elastic silts
	SAND AND SANDY SOILS	SW	Well-graded sands or gravelly sands, little or no fines	HIGHLY ORGANIC SOILS	CH	Inorganic clays of high plasticity, fat clays	
		SP	Poorly-graded sands or gravelly sands, little or no fines		OH	Organic clays of medium to high plasticity	
		SM	Silty sands, sand-silt mixtures		Pt	Peat and other highly organic soils	
		SC	Clayey sands, sand-clay mixtures				

### WELL DESIGN

- |  |   |
|--|---|
| <p> DEPTH THROUGH WHICH SAMPLER IS DRIVEN</p> <p> RELATIVELY UNDISTURBED SAMPLE</p> <p> MISSED SAMPLE</p> <p> GROUNDWATER LEVEL OBSERVED FROM FIRST WET SOIL SAMPLE IN BORING</p> <p> STATIC GROUNDWATER LEVEL</p> <p>OVM ORGANIC VAPOR METER READING IN PARTS PER MILLION</p> <p>PID PHOTO-IONIZATION DETECTOR READING IN PARTS PER MILLION</p> | <p> SAND PACK</p> <p> BENTONITE ANNULAR SEAL</p> <p> NEAT CEMENT ANNULAR SEAL</p> <p> BLANK PVC</p> <p> MACHINE-SLOTTED PVC</p> <p>S-10 SAMPLE NUMBER</p> |
|--|---|

BLOW/FT. REPRESENTS THE NUMBER OF BLOWS OF A 140-POUND HAMMER FALLING 30 INCHES TO DRIVE THE SAMPLER THROUGH THE LAST 12 INCHES OF AN 18-INCH PENETRATION.

DASHED LINES SEPARATING UNITS ON THE LOG REPRESENT APPROXIMATE BOUNDARIES ONLY. ACTUAL BOUNDARIES MAY BE GRADUAL. LOGS REPRESENT SUBSURFACE CONDITIONS AT THE BORING LOCATION AT THE TIME OF DRILLING ONLY.



PROJECT 033-3

### UNIFIED SOIL CLASSIFICATION SYSTEM AND SYMBOL KEY

Bunge Foods  
 16911 S. Normandie Avenue  
 Gardena, California

PLATE

P-3



**ASSOCIATED LABORATORIES**

806 North Batavia - Orange, California 92668 - 714/771-6900

CLIENT

Environmental Resolutions Inc. (3971)  
Attn: Mark Zeko  
9272 Jeronimo Road  
Suite 106  
Irvine, CA 92718

FAX 714/538-1209

LAB NO G70820

REPORTED 04/20/94

SAMPLE

Wastewater

RECEIVED 04/15/94

IDENTIFICATION

Project #1033-3  
Date Collected 04/14/94  
As Submitted

BASED ON SAMPLE

W-20-MW1

Total Hydrocarbons (TPH DHS)  
-Diesel

ND<0.05 mg/l

Hydrocarbons EPA 418.1

ND<1 mg/l

Benzene EPA 602

ND<0.0003 mg/l

Toluene

ND<0.0003 mg/l

Ethylbenzene

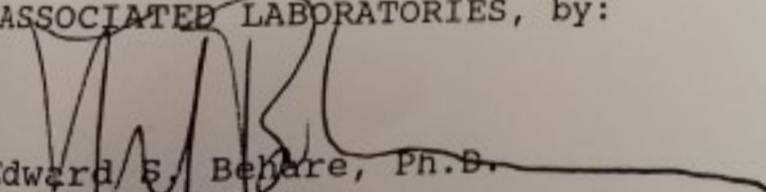
ND<0.0003 mg/l

Total Xylenes

ND<0.0006 mg/l

Date Analyzed: 04/18/94

ASSOCIATED LABORATORIES, by:

  
Edward E. Behare, Ph.D.  
Vice President

ESB/ql

NOTE: Unless notified in writing, all samples will be discarded by appropriate disposal protocol 30 days from date reported.

TESTING & CONSULTING  
Chemical •  
Microbiological •  
Environmental •

The reports of the Associated Laboratories are confidential property of our clients and may not be reproduced or used for publication in part or in full without our written permission. This is for the mutual protection of the public, our clients, and ourselves.

cc: E. Brophy



# ASSOCIATED LABORATORIES

\* COMMITMENT TO QUALITY \*

## QUALITY CONTROL / QUALITY ASSURANCE REPORT G70820

QA/QC CONTROL NO. G70820

INSTRUMENT LOGBOOK PT #3

DATE G70820 ANALYZED Apr 18 1994

I.L.B. PAGE LOCATION 447

DATE G70820 ANALYZED Apr 18 1994

SAMPLE LOG PAGE LOCATION 33

EPA 8020

COMPOUND	REPORTING UNITS mg/l						SAMPLE MATRIX water			
	SR	SR1	RPD	S.A.	SSR	SSR1	%RE	%RE1	RPD	BLK
BENZENE	0	0	0	0.01	0.0102	0.0095	102.8	95.4	7.4	0
TOLUENE	0	0	0	0.01	0.0104	0.0098	104.4	98.8	5.6	0
ETHYLBENZENE	0	0	0	0.01	0.0098	0.0092	98	92.4	5.6	0
XYLENES	0	0	0	0.03	0.0306	0.0291	102.1	97.099	5	0
CHLOROBENZENE										
1,2-DICHLOROBENZENE										
1,3-DICHLOROBENZENE										
1,4-DICHLOROBENZENE										
AVERAGE			0				101.8	95.9	5.9	

- SR----- SAMPLE
- SR1----- SAMPLE DUPLICATE
- RPD----- RELATIVE PERCENT DIFFERENCE
- S.A.----- ANALYTE SPIKE IN SAMPLE MATRIX
- SSR----- SPIKE RECOVERED AND SAMPLE 'SR'
- SSR1----- SPIKE RECOVERED AND SAMPLE 'SR1'
- %RE----- PERCENT RECOVERY OF SPIKE IN 'SR'
- %RE1----- PERCENT RECOVERY OF SPIKE IN 'SR1'
- BLK----- ANALYTE CONCENTRATION DETECTED IN LAB BLANK
- 99%----- UPPER/LOWER CONTROL LIMIT
- 95%----- UPPER/LOWER WARNING LIMIT
- s----- STANDARD DEVIATION
- 2s----- 2 x STANDARD DEVIATION (WARNING LIMIT)
- 3s----- 3 x STANDARD DEVIATION (CONTROL LIMIT)
- MEAN-- TIME WEIGHTED AVERAGE OF SPIKE RECOVERY

SURROGATE SPIKE DATE  
 BENZENYL FLUORIDE SPIKE CONCENTRATION OF  
 WITH A RECOVERY OF  
 BENZENYL FLUORIDE RECOVERY LIMITS OF \_\_\_\_\_ TO \_\_\_\_\_

PASS / NO PASS Pass

DATE TYPED Apr 20 1994 A133201

ACTION TAKEN

Dil. STANDARD LOT NO. BTX 010594

QA / QC COMPILER [Signature]

**BUNGE CORPORATION**

OPERATIONAL STANDARDS & COMPLIANCE DIVISION  
P.O. Box 1987 / West Memphis, AR 72303  
(501)735-7674 FAX (501)735-4209

*Waste*  
*(26)*

May 24, 1994

Hossein Torabzadeh  
Los Angeles County Department of Public Works  
UST Local Oversight Program  
Annex Building, P.O. Box 1460  
Alhambra, CA 91802-1460

RECEIVED  
MAY 31 1994  
DEPARTMENT OF PUBLIC WORKS  
WASTE MANAGEMENT DIVISION

Subject: Bunge Foods Facility  
16911 S. Normandie Ave., Gardena, CA  
Tank Closure Permit No. 7903B

Dear Mr. Torabzadeh:

Enclosed is a report from Environmental Resolutions, Inc. (ERI) on work that was performed at the subject facility involving the installation of a groundwater monitoring well, the collection of groundwater samples from the well, and the analyses of those samples. This work was performed at the request of the Los Angeles County Department of Public Works as the final requirement for closure of an underground tank that was removed on 2/22/91.

As reported by ERI, field observations and laboratory analyses reveal no soil or groundwater contamination from the former underground storage tank. Therefore, we request permission to immediately abandon the monitoring well and we further request final closure of the tank.

Please contact me if you have any questions or need additional information.

Sincerely,

Bunge Corporation

*Loren Polak*

Loren Polak  
Environmental Compliance Officer

*I-5353*  
*Client # 33498*  
*OTM # 98354*

Enclosure *1*

*H-T*

cc: E. Murphy

*5/29/94*

NORMANDIE AVENUE

N 12° 33' 59" W

L=343.71' R=1462.47' T=172.65' ca=13%DD 27' 51"

GAS METER

CLARIFIER

CLARIFIER

EXISTING BUILDING

BREAK ROOM

PRODUCTION

RAIL SIDING

SITE OF  
03/19/88  
TANK REMOVAL  
CP #4145B  
FILE 1-53532B

SITE OF  
02/22/91  
TANK REMOVAL  
CP #7903B  
FILE 1-53532B

PACKAGING

UTILITY AREA

ADMINISTRATION BUILDING

PROPANE STATION

223.53' S 83° 59' 15" W

423.15' N 0° 00' 28" E

BRIGHTON WAY

# ELECTRICAL INSPECTION

Job Address 16907 Normandie Ave  
Contractor Henderson Elec  
Permit No. 4935 E Date 7-17-52  
New, Old Building  
Kind of Occupancy Motors

Rough	Date	Approved by
Service	<u>7-29-52</u>	<u>[Signature]</u>
Rough Wiring		
No. Circuits	<u>29 Motors</u>	
No. Outlets	<u>All 220 3 Ph</u>	
Type of Wire		
Red Tag		
Cause		

	No.	Date	Approved by
Fixtures			
Switches			
Final			
Red Tag			

Remarks: .....

# ELECTRICAL INSPECTION

Job Address 16907 S Normandie  
Contractor Harbor Electric  
Permit No. 7666 Date 6-27-55  
New, Old Building  
Kind of Occupancy Comm (rewiring)

Rough	Date	Approved by
Service		
Rough Wiring		
No. Circuits		
No. Outlets		
Type of Wire	<u>OK Service Joe</u>	
Red Tag	<u>Temp 600 2.30</u>	
Cause		

	No.	Date	Approved by
Fixtures			
Switches			
Final			
Red Tag			

Remarks: Called Edison 6-28-55

# BUILDING INSPECTION

Job Address ..... 16907 Normandie Ave .....

Contractor ..... Pure Food Corp. ....

Permit No. 8533 B ..... Date 3-5-53 .....

New, Old Building ..... Occupancy Commercial .....

Foundation— Date..... 9-12-53 .....  
Approved by..... *[Signature]* .....

Floors, walls, roof, bracing: .....  
Date..... Approved by.....

Lathing— Date.....  
Approved by.....

Plastering:	Date	Approved by
Rough	.....	.....
Finish	.....	.....
Final	.....	.....

Red Tag..... Cause.....

Remarks:.....  
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# ELECTRICAL INSPECTION

Job Address ..... 16907 Normandie Ave .....

Contractor ..... Pure Food Corp .....

Permit No. 5128 E ..... Date 8-13-52 .....

New, Old Building .....  
Kind of Occupancy.....

Rough	Date	Approved by
Service	.....	.....
Rough Wiring	.....	.....
No. Circuits	.....	.....
No. Outlets	.....	.....
Type of Wire	.....	.....
Red Tag	.....	.....
Cause	.....	.....

	No.	Date	Approved by
Fixtures	.....	.....	.....
Switches	.....	.....	.....
Final	.....	.....	.....
Red Tag	.....	.....	.....

Remarks:.....  
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# ELECTRICAL INSPECTION

Job Address 16907 Normandie Ave  
Contractor Charlin Elec Service  
Permit No. 4629 E Date 3-13-52  
New, Old Building \_\_\_\_\_  
Kind of Occupancy Temporary Power Pole

Rough	Date	Approved by
Service	.....	.....
Rough Wiring	.....	.....
No. Circuits	.....	.....
No. Outlets	.....	.....
Type of Wire	.....	.....
Red Tag	.....	.....
Cause	.....	.....

	No.	Date	Approved by
Fixtures	.....	.....	.....
Switches	.....	.....	.....
Final	.....	.....	.....
Red Tag	.....	Cause	.....

Remarks:.....  
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# BUILDING INSPECTION

Job Address 16907 Normandie Ave  
Contractor Master-Bilt Chain Link Fence Co  
Permit No. 7449 B Date 6-9-52  
New, Old Building \_\_\_\_\_ Occupancy Chain Link Fence

Foundation— Date.....  
Approved by.....

Floors, walls, roof, bracing: .....  
Date..... Approved by.....

Lathing— Date.....  
Approved by.....

Plastering:	Date	Approved by
Rough	.....	.....
Finish	.....	.....
Final	.....	.....

Red Tag..... Cause.....

Remarks:.....  
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# ELECTRICAL INSPECTION

Job Address 16907 Normandie Ave  
Contractor Pure Foods Corp  
Permit No. 6079 E Date 8-20-53  
New, Old Building \_\_\_\_\_  
Kind of Occupancy \_\_\_\_\_

Rough	Date	Approved by
Service	.....	.....
Rough Wiring	.....	.....
No. Circuits	.....	.....
No. Outlets	.....	.....
Type of Wire	.....	.....
Red Tag	.....	.....
Cause	.....	.....

	No.	Date	Approved by
Fixtures	.....	.....	.....
Switches	.....	.....	.....
Final	.....	.....	.....
Red Tag	.....	Cause	.....

Remarks:.....  
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# ELECTRICAL INSPECTION

Job Address 16907 Normandie Ave  
Contractor Joe Fish - Maintenance Man  
Permit No. 5558 E Date 3-5-53  
New, Old Building Maintenance Electrician  
Kind of Occupancy Permit - Good for 1 yr

Rough	Date	Approved by
Service	.....	.....
Rough Wiring	.....	.....
No. Circuits	.....	.....
No. Outlets	.....	.....
Type of Wire	.....	.....
Red Tag	.....	.....
Cause	.....	.....

	No.	Date	Approved by
Fixtures	.....	.....	.....
Switches	.....	.....	.....
Final	.....	.....	.....
Red Tag	.....	Cause	.....

Remarks:.....  
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# PLUMBING INSPECTION

Job Address 16907 Normandie Ave  
Contractor Charles C. Lockard  
Permit No. 6264 P Date 4-15-52  
New, Old Building Occupancy Cannery

Rough Date Approved by  
Gas Line Size 4-16-52  
Waste Line  
Vents  
Water Htr. Vents  
Gas Vents  
Red Tag Cause  
Plumbing Permit No. Date

Finish No. Date Approved by  
Water Heater 7-3-52  
Fixtures  
Gas Test 7-8-52  
Cesspool  
Red Tag Cause

Remarks:

# ELECTRICAL INSPECTION

Job Address 16907 Normandie Ave  
Contractor Charlin Elec  
Permit No. 4714 E Date 5-5-52  
New, Old Building  
Kind of Occupancy Cannery

	Date	Approved by
Rough Service	<u>5-6-52</u>	<u>[Signature]</u>
Rough Wiring	.....	.....
No. Circuits	.....	.....
No. Outlets	.....	.....
Type of Wire	.....	.....
Red Tag	.....	.....
Cause	.....	.....

	No.	Date	Approved by
Fixtures	<u>6</u>	<u>27-52</u>	<u>[Signature]</u>
Switches	.....	.....	.....
Final	.....	.....	.....
Red Tag	.....	.....	.....
Cause	.....	.....	.....

Remarks:.....  
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Occupancy Cannery Group G

Location 16907 Normandie

Owner Pure Foods Corp

Legal Description Por 99: McDonald Tract

New Bldg. Permit No. 7062 B Date 2-21-52

Contractor L. Robins Plan

Alteration..... Reroof..... Addition.....

Bldg. Permit No..... Date.....

Plumbing Permit No. 6264 P Date 4-15-52

Contractor Charles C. Lockard

Contractor

Electric Permit No. 4714 E Date 5-5-52

Contractor Charlin Elec

Electric Permit No. .... Date.....

Contractor.....

Sewer Permit No. .... Date.....

Cesspool Permit No. .... Date.....

Contractor.....

Certificate of Occupancy No.....

Date Issued.....

Change of Occupancy.....

To Group.....

Remarks: .....

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# BUILDING INSPECTION

Job Address ..... 16907 Normandie Ave .....

Contractor ..... L. Robins .....

Permit No. .... 7062 B ..... Date ..... 2-21-52 .....

....., Old Building Occupancy ..... Cannery .....

Foundation— Date ..... 3-21-52 .....

Approved by ..... *CAJ* .....

Floors, walls, roof, bracing: ..... 4-22-52 .....

Date ..... Approved by ..... *epj* .....

Lathing— Date ..... 6-12-52 .....

Approved by ..... *epj* .....

Plastering: Date Approved by

Rough ..... 6-27-52 ..... *epj* .....

Finish ..... .....

Final ..... .....

Red Tag ..... Cause .....

Remarks: .....

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# ELECTRICAL INSPECTION

Job Address 16911 Normandie Ave  
Contractor Elec Machinery Serv  
Permit No. 6107 E Date 9-3-53  
New, Old Building 1 - 10HP Motor  
Kind of Occupancy 2 - 7 1/2 HP Motors  
27 - 3 HP Motors

Rough	Date	Approved by
Service	.....	.....
Rough Wiring	.....	.....
No. Circuits	.....	.....
No. Outlets	.....	.....
Type of Wire	.....	.....
Red Tag	.....	.....
Cause	.....	.....

	No.	Date	Approved by
Fixtures	.....	.....	.....
Switches	.....	.....	.....
Final	.....	.....	.....
Red Tag	.....	.....	..... Cause.....

Remarks:.....  
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# ELECTRICAL INSPECTION

Job Address 16911 Normandie Ave  
Contractor Chas Minturn  
Permit No. 5903 E Date 6-24-53  
New, Old Building Elec Maint. Man  
Kind of Occupancy Good for 1 year

Rough	Date	Approved by
Service	<u>Paint work on Friday 7-24-53</u>	<u>CAC</u>
Rough Wiring	.....	.....
No. Circuits	.....	.....
No. Outlets	.....	.....
Type of Wire	.....	.....
Red Tag	.....	.....
Cause	.....	.....

	No.	Date	Approved by
Fixtures	.....	.....	.....
Switches	.....	.....	.....
Final	.....	.....	.....
Red Tag	.....	.....	..... Cause.....

Remarks:.....  
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# PLUMBING INSPECTION

Job Address ..... 16911 Normandie Ave  
Contractor ..... D.C. Cavanaugh  
Permit No. .... 7696 P ..... Date 4-10-53  
New, Old Building ..... Occupancy Commercial

Rough ..... Job OK ..... Date 4-20-53 ..... Approved by  
Gas Line Size .....  
Waste Line .....  
Vents .....  
Water Htr. Vents .....  
Gas Vents .....  
Red Tag ..... Cause .....  
Plumbing Permit No. .... Date .....

Finish ..... No. .... Date ..... Approved by  
Water Heater .....  
Fixtures .....  
Gas Test .....  
Cesspool .....  
Red Tag ..... Cause .....

Remarks: .....  
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# ELECTRICAL INSPECTION

Job Address 16911 Normandie Ave  
Contractor LW Bickford  
Permit No. 5739 E Date 5-6-53  
New, Old Building  
Kind of, Occupancy Commercial

Rough Date Approved by  
Service 5-21-53 [Signature]  
Rough Wiring \_\_\_\_\_  
No. Circuits \_\_\_\_\_  
No. Outlets \_\_\_\_\_  
Type of Wire \_\_\_\_\_  
Red Tag \_\_\_\_\_  
Cause \_\_\_\_\_

	No.	Date	Approved by
Fixtures	_____	_____	_____
Switches	_____	_____	_____
Final	_____	<u>6-24-53</u>	<u>[Signature]</u>
Red Tag	_____	_____	_____
	_____	_____	_____

Remarks: OK the power meter  
but not lights called Edison 6-19-53  
Call Edison lighting service  
6-24-53

# BUILDING INSPECTION

Job Address 16911 S. Normandie  
Contractor Pure Foods Corp  
Permit No. 11993 Date 6-6-55  
New, Old Building \_\_\_\_\_ Occupancy Addition to Bldg (pure)

Foundation— Date \_\_\_\_\_  
Approved by \_\_\_\_\_

Floors, walls, roof, bracing: \_\_\_\_\_  
Date \_\_\_\_\_ Approved by \_\_\_\_\_

Lathing— Date \_\_\_\_\_  
Approved by \_\_\_\_\_

Plastering:	Date	Approved by
Rough	_____	_____
Finish	_____	_____
Final	_____	_____

Red Tag \_\_\_\_\_ Cause \_\_\_\_\_

Remarks: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

# BUILDING INSPECTION

Job Address 16911 Normandie Ave  
Contractor Pure Foods Corp  
Permit No. 8579 B Date 3-12-53  
New, Old Building \_\_\_\_\_ Occupancy Commercial

Foundation— Date 3-27-53  
Approved by [Signature]

Floors, walls, roof, bracing: 3-7-53  
Date \_\_\_\_\_ Approved by [Signature]

Lathing— Date 5-29-53  
Approved by [Signature]

Plastering:	Date	Approved by
Rough	<u>8-21-53</u>	<u>[Signature]</u>
Finish	_____	_____
Final	_____	_____

Red Tag \_\_\_\_\_ Cause \_\_\_\_\_

Remarks: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

# ELECTRICAL INSPECTION

Job Address 16911 Normandie Ave  
 Contractor Elec & Mach Serv Inc  
 Permit No. 6217 E Date 10-23-53  
 New, Old Building  
 Kind of Occupancy Cannery

Rough	Date	Approved by
Service	.....	.....
Rough Wiring	.....	.....
No. Circuits	.....	.....
No. Outlets	.....	.....
Type of Wire	.....	.....
Red Tag	.....	.....
Cause	.....	.....

	No.	Date	Approved by
Fixtures	.....	.....	.....
Switches	.....	.....	.....
Final	.....	.....	.....
Red Tag	.....	Cause	.....

Remarks: .....

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Occupancy Commercial Group G  
 Location 16911 Normandie  
 Owner Pure Foods Corp  
 Legal Description Por 99; McDonald Tract  
 New Bldg. Permit No. 8579 B Date 3-12-53  
 Contractor Owner Plan .....

Alteration..... Reroof..... Addition.....  
 Bldg. Permit No..... Date.....  
 Plumbing Permit No. 7696 P Date 4-10-53  
 Contractor D.C. Cavanaugh

Contractor.....  
 Electric Permit No. 5739 E Date 5-6-53  
 Contractor L.W. Bickford

Electric Permit No..... Date.....  
 Contractor.....

Sewer Permit No..... Date.....  
 Cesspool Permit No..... Date.....  
 Contractor.....

Certificate of Occupancy No.....  
 Date Issued.....

Change of Occupancy.....  
 To Group.....

Remarks: .....

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# BUILDING INSPECTION

Job Address 16911 Normandie Ave  
Contractor Campa Ghola Food Products Inc  
Permit No. 8990 B Date 6-16-53  
New, Old Building \_\_\_\_\_ Occupancy Underground Storage Tank

Foundation— Date OK egl  
Approved by \_\_\_\_\_

Floors, walls, roof, bracing: OK egl  
Date \_\_\_\_\_ Approved by \_\_\_\_\_

Lathing— Date OK egl  
Approved by \_\_\_\_\_

Plastering: Date \_\_\_\_\_ Approved by \_\_\_\_\_  
Rough 8-21-53 egl  
Finish \_\_\_\_\_  
Final \_\_\_\_\_

Red Tag \_\_\_\_\_ Cause \_\_\_\_\_

Remarks: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

# PLUMBING INSPECTION

Job Address D R. Cleveland  
Contractor 16911 Normandie Ave  
Permit No. 7751 P Date 5-4-53  
New, Old Building \_\_\_\_\_ Occupancy House Sewer Connect

Rough \_\_\_\_\_ Date \_\_\_\_\_ Approved by \_\_\_\_\_  
Gas Line Size 2-7-57  
Waste Line \_\_\_\_\_  
Vents \_\_\_\_\_  
Water Htr. Vents \_\_\_\_\_  
Gas Vents \_\_\_\_\_  
Red Tag \_\_\_\_\_ Cause \_\_\_\_\_  
Plumbing Permit No. \_\_\_\_\_ Date \_\_\_\_\_

Finish \_\_\_\_\_ No. \_\_\_\_\_ Date \_\_\_\_\_ Approved by \_\_\_\_\_  
Water Heater OK egl  
Fixtures \_\_\_\_\_  
Gas Test \_\_\_\_\_  
Cesspool \_\_\_\_\_  
Red Tag \_\_\_\_\_ Cause \_\_\_\_\_

Remarks: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

# BUILDING INSPECTION

Job Address 16911 S. Normandie  
Contractor Ford Road Corp  
Permit No. 11993 Date 6-6-55  
New, Old Building \_\_\_\_\_ Occupancy Addition to Bldg (fire)

Foundation— Date \_\_\_\_\_  
Approved by \_\_\_\_\_

Floors, walls, roof, bracing: \_\_\_\_\_  
Date \_\_\_\_\_ Approved by \_\_\_\_\_

Lathing— Date \_\_\_\_\_  
Approved by \_\_\_\_\_

Plastering:	Date	Approved by
Rough	_____	_____
Finish	_____	_____
Final	_____	_____

Red Tag \_\_\_\_\_ Cause \_\_\_\_\_

Remarks: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

# BUILDING INSPECTION

Job Address 16911 Normandie Ave  
Contractor Geo W. Shaw  
Permit No. 9413 B Date 10-15-53  
New, Old Building \_\_\_\_\_ Occupancy Add to Cannery

Foundation— Date \_\_\_\_\_  
Approved by \_\_\_\_\_

Floors, walls, roof, bracing: \_\_\_\_\_  
Date \_\_\_\_\_ Approved by \_\_\_\_\_

Lathing— Date \_\_\_\_\_  
Approved by \_\_\_\_\_

Plastering:	Date	Approved by
Rough	_____	_____
Finish	_____	_____
Final	_____	_____

Red Tag \_\_\_\_\_ Cause \_\_\_\_\_

Remarks: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

# BUILDING INSPECTION

Job Address 16911 Normandie Ave  
Contractor Campa Gholia Food Products Inc  
Permit No. 8990 B Date 6-16-53  
New, Old Building \_\_\_\_\_ Occupancy Underground Storage Tank

Foundation— Date OK egl  
Approved by \_\_\_\_\_

Floors, walls, roof, bracing: OK egl  
Date \_\_\_\_\_ Approved by \_\_\_\_\_

Lathing— Date OK egl  
Approved by \_\_\_\_\_

Plastering: Date \_\_\_\_\_ Approved by \_\_\_\_\_  
Rough 8-21-53 egl  
Finish \_\_\_\_\_  
Final \_\_\_\_\_

Red Tag \_\_\_\_\_ Cause \_\_\_\_\_

Remarks: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

# PLUMBING INSPECTION

Job Address D R. Cleveland  
Contractor 16911 Normandie Ave  
Permit No. 7751 P Date 5-4-53  
New, Old Building \_\_\_\_\_ Occupancy House Sewer Connect

Rough \_\_\_\_\_ Date \_\_\_\_\_ Approved by \_\_\_\_\_  
Gas Line Size 2-7-53  
Waste Line \_\_\_\_\_  
Vents \_\_\_\_\_  
Water Htr. Vents \_\_\_\_\_  
Gas Vents \_\_\_\_\_  
Red Tag \_\_\_\_\_ Cause \_\_\_\_\_  
Plumbing Permit No. \_\_\_\_\_ Date \_\_\_\_\_

Finish \_\_\_\_\_ No. \_\_\_\_\_ Date \_\_\_\_\_ Approved by \_\_\_\_\_  
Water Heater OK egl  
Fixtures \_\_\_\_\_  
Gas Test \_\_\_\_\_  
Cesspool \_\_\_\_\_  
Red Tag \_\_\_\_\_ Cause \_\_\_\_\_

Remarks: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

# ELECTRICAL INSPECTION

Job Address 16911 Normandie Ave  
Contractor Elec Machinery Serv  
Permit No. 6107 E Date 9-3-53  
New, Old Building 1 - 10HP Motor  
Kind of Occupancy 2 - 7 1/2 HP Motors  
27 - 3 HP Motors

Rough	Date	Approved by
Service	.....	.....
Rough Wiring	.....	.....
No. Circuits	.....	.....
No. Outlets	.....	.....
Type of Wire	.....	.....
Red Tag	.....	.....
Cause	.....	.....

	No.	Date	Approved by
Fixtures	.....	.....	.....
Switches	.....	.....	.....
Final	.....	.....	.....
Red Tag	.....	.....	.....
Cause	.....	.....	.....

Remarks:.....  
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# ELECTRICAL INSPECTION

Job Address 16911 Normandie Ave  
Contractor Chas Minturn  
Permit No. 5903 E Date 6-24-53  
New, Old Building Elec Maint. Man  
Kind of Occupancy Good for 1 year

Rough	Date	Approved by
Service	<u>Paint work on Friday 7-24-53</u>	<u>CAC</u>
Rough Wiring	.....	.....
No. Circuits	.....	.....
No. Outlets	.....	.....
Type of Wire	.....	.....
Red Tag	.....	.....
Cause	.....	.....

	No.	Date	Approved by
Fixtures	.....	.....	.....
Switches	.....	.....	.....
Final	.....	.....	.....
Red Tag	.....	.....	.....
Cause	.....	.....	.....

Remarks:.....  
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# PLUMBING INSPECTION

Job Address ..... 16911 Normandie Ave  
Contractor ..... D.C. Cavanaugh  
Permit No. .... 7696 P ..... Date 4-10-53  
New, Old Building ..... Occupancy Commercial

Rough ..... Job OK ..... Date 4-20-53 ..... Approved by  
Gas Line Size .....  
Waste Line .....  
Vents .....  
Water Htr. Vents .....  
Gas Vents .....  
Red Tag ..... Cause .....  
Plumbing Permit No. .... Date .....

Finish ..... No. .... Date ..... Approved by  
Water Heater .....  
Fixtures .....  
Gas Test .....  
Cesspool .....  
Red Tag ..... Cause .....

Remarks: .....

# ELECTRICAL INSPECTION

Job Address 16911 Normandie Ave  
Contractor LW Bickford  
Permit No. 5739 E Date 5-6-53  
New, Old Building  
Kind of, Occupancy Commercial

Rough Date Approved by  
Service 5-21-53 [Signature]  
Rough Wiring \_\_\_\_\_  
No. Circuits \_\_\_\_\_  
No. Outlets \_\_\_\_\_  
Type of Wire \_\_\_\_\_  
Red Tag \_\_\_\_\_  
Cause \_\_\_\_\_

	No.	Date	Approved by
Fixtures	_____	_____	_____
Switches	_____	_____	_____
Final	_____	<u>6-24-53</u>	<u>[Signature]</u>
Red Tag	_____	_____	_____
	_____	_____	_____

Remarks: OK the power meter  
but not lights called Edison 6-14-53  
Call Edison lighting service  
6-24-53

# BUILDING INSPECTION

Job Address 16911 S. Normandie  
Contractor Pure Foods Corp  
Permit No. 11993 Date 6-6-55  
New, Old Building \_\_\_\_\_ Occupancy Addition to Bldg (pure)

Foundation— Date \_\_\_\_\_  
Approved by \_\_\_\_\_

Floors, walls, roof, bracing: \_\_\_\_\_  
Date \_\_\_\_\_ Approved by \_\_\_\_\_

Lathing— Date \_\_\_\_\_  
Approved by \_\_\_\_\_

Plastering:	Date	Approved by
Rough	_____	_____
Finish	_____	_____
Final	_____	_____

Red Tag \_\_\_\_\_ Cause \_\_\_\_\_

Remarks: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

# BUILDING INSPECTION

Job Address 16911 Normandie Ave  
Contractor Pure Foods Corp  
Permit No. 8579 B Date 3-12-53  
New, Old Building \_\_\_\_\_ Occupancy Commercial

Foundation— Date 3-27-53  
Approved by [Signature]

Floors, walls, roof, bracing: 5-7-53  
Date \_\_\_\_\_ Approved by [Signature]

Lathing— Date 5-29-53  
Approved by [Signature]

Plastering:	Date	Approved by
Rough	<u>8-21-53</u>	<u>[Signature]</u>
Finish	_____	_____
Final	_____	_____

Red Tag \_\_\_\_\_ Cause \_\_\_\_\_

Remarks: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

# ELECTRICAL INSPECTION

Job Address 16911 Normandie Ave  
 Contractor Elec & Mach Serv Inc  
 Permit No. 6217 E Date 10-23-53  
 New, Old Building  
 Kind of Occupancy Cannery

Rough	Date	Approved by
Service	.....	.....
Rough Wiring	.....	.....
No. Circuits	.....	.....
No. Outlets	.....	.....
Type of Wire	.....	.....
Red Tag	.....	.....
Cause	.....	.....

	No.	Date	Approved by
Fixtures	.....	.....	.....
Switches	.....	.....	.....
Final	.....	.....	.....
Red Tag	.....	Cause	.....

Remarks: .....

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Occupancy Commercial Group G  
 Location 16911 Normandie  
 Owner Pure Foods Corp  
 Legal Description Por 99; McDonald Tract  
 New Bldg. Permit No. 8579 B Date 3-12-53  
 Contractor Owner Plan .....

Alteration..... Reroof..... Addition.....  
 Bldg. Permit No..... Date.....  
 Plumbing Permit No. 7696 P Date 4-10-53  
 Contractor D.C. Cavanaugh

Contractor.....  
 Electric Permit No. 5739 E Date 5-6-53  
 Contractor L.W. Bickford

Electric Permit No..... Date.....  
 Contractor.....

Sewer Permit No..... Date.....  
 Cesspool Permit No..... Date.....  
 Contractor.....

Certificate of Occupancy No.....  
 Date Issued.....

Change of Occupancy.....  
 To Group.....

Remarks: .....

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# BUILDING INSPECTION

Job Address 16911 S. Normandie  
Contractor Ford Road Corp  
Permit No. 11993 Date 6-6-55  
New, Old Building \_\_\_\_\_ Occupancy Addition to Bldg (fire)

Foundation— Date \_\_\_\_\_  
Approved by \_\_\_\_\_

Floors, walls, roof, bracing: \_\_\_\_\_  
Date \_\_\_\_\_ Approved by \_\_\_\_\_

Lathing— Date \_\_\_\_\_  
Approved by \_\_\_\_\_

Plastering:	Date	Approved by
Rough	_____	_____
Finish	_____	_____
Final	_____	_____

Red Tag \_\_\_\_\_ Cause \_\_\_\_\_

Remarks: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

# BUILDING INSPECTION

Job Address 16911 Normandie Ave  
Contractor Geo W. Shaw  
Permit No. 9413 B Date 10-15-53  
New, Old Building \_\_\_\_\_ Occupancy Add to Cannery

Foundation— Date \_\_\_\_\_  
Approved by \_\_\_\_\_

Floors, walls, roof, bracing: \_\_\_\_\_  
Date \_\_\_\_\_ Approved by \_\_\_\_\_

Lathing— Date \_\_\_\_\_  
Approved by \_\_\_\_\_

Plastering:	Date	Approved by
Rough	_____	_____
Finish	_____	_____
Final	_____	_____

Red Tag \_\_\_\_\_ Cause \_\_\_\_\_

Remarks: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



COUNTY OF LOS ANGELES  
DEPARTMENT OF PUBLIC WORKS

900 SOUTH FREMONT AVENUE  
ALHAMBRA, CALIFORNIA 91803-1331  
Telephone: (818) 458-5100

*2 Tanks*

15A

THOMAS A. TIDEMANSON, Director

ADDRESS ALL CORRESPONDENCE TO:  
P.O. BOX 1460  
ALHAMBRA, CALIFORNIA 91802-1460

November 2, 1989

IN REPLY PLEASE  
REFER TO FILE

I-5353-2E

Carlin Foods Corp.  
P.O. Box 309  
Gardena, Ca 90248

Gentlemen:

HAZARDOUS MATERIALS UNDERGROUND STORAGE

CLOSURE PERMIT NO. 4145B

FACILITY LOCATION: 16911 S. Normandie Avenue

This office has reviewed the soil/groundwater assessment report submitted on December 30, 1988 required as a part of the subject closure procedure.

Based on the information submitted, we find that:

- The closure is final and no further action is required.
- The soils removed during the tank excavation are unrestricted and may be used as backfill material. The closure is final and no further action is required.
- Excavated soils may be a hazardous waste and are not suitable for fill material or disposal on-site. Contaminated soils must be manifested, transported and disposed of pursuant to Chapter 6.5, California Health and Safety Code, unless evidence is presented indicating that disposal is proper at a less restricted facility. Copies of completed manifests or other appropriate evidence indicating legal disposal shall be submitted to this office before this project can be considered closed.
- The permanent closure of the tank(s) in place shall comply with requirements set by the local Fire Department. Verification must be submitted to this office indicating proper closure and completion of all work.

If you have any questions concerning this matter, please contact Thierno Diallo at (818) 458- 3513.

Very truly yours,

T. A. TIDEMANSON  
Director of Public Works

By *Thierno Diallo*  
Waste Management Division

cc: Applied Hydrogeologic  
Letter # 8806459

CL204 Rev. 3/88

RECEIVED

DEC 10 1988

8 December 1988  
(AHC LA 63E5.8)

DEPARTMENT OF PUBLIC WORKS  
WATER MANAGEMENT DIVISION

806459

DRB

604.1

Mr. Ralph Barackman  
Raetec, Inc.  
3345 East Miraloma Ave, Suite 135  
Anaheim, CA 92806

Subject: Water Sample Analysis - Carlin Foods  
DPW File No. I-5353-2B

Dear Mr. Barackman:

In accordance with the request of the Department of Public Works (DPW) we have prepared this addendum to the closure report for Carlin Foods, 16991 South Normandie Ave., Gardena, California.

Mitigation of contaminated soil below the removed fuel tanks was accomplished by excavation of the soil to a depth of 15 feet. To determine if perched ground water below the excavation had been impacted, a temporary well point was established in the bottom of the enlarged excavation on 25 April 1988.

The well point was installed to a depth of 5 feet below the bottom of the removed tank location using a 4 inch diameter hand auger (total depth 20 feet). A 2 inch diameter perforated well point was then driven into the boring.

A water sample was obtained by bailer after four well bore volumes of water were removed from the well point. The sample was placed in two teflon capped VOA-vials and transported in a chilled container to Geotest. The sample was analyzed for total petroleum hydrocarbons (TPH) by EPA method 8015, and purgeable aromatic hydrocarbons (BTX&E) analysis by EPA method 602.

TPH and BTX&E were not-detected in the water sample at respective detection limits of 1.0  $\mu\text{g}/\text{l}$  and 0.7  $\mu\text{g}/\text{l}$ . A copy of the laboratory analysis and chain of custody forms are included with this letter (Geotest I.D. 88572-02).

The well point was then abandoned by removing the casing and pouring a concrete/bentonite slurry into the vacated boring.

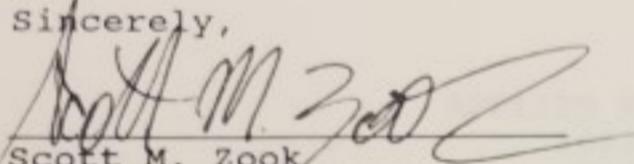
88 DEC 30 10:33

The area surrounding the former buried tank excavation is covered by either asphaltic concrete or buildings. Without any apparent source of recharge the gradient of the perched ground water may be expected to be essentially flat.

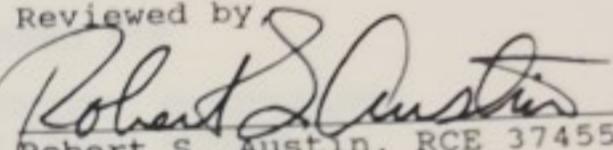
The American Metal Recycling, Inc (AMR) tank disposal form supplied by your office is also included with this letter.

Please contact our office if you have any questions.

Sincerely,

  
Scott M. Zook  
Staff Geologist

Reviewed by

  
Robert S. Austin, RCE 37455  
Project Engineer

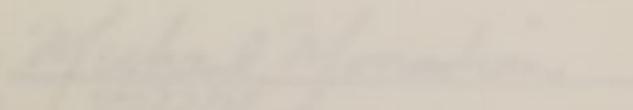
Enclosures

cc: (3) addressee  
DPW

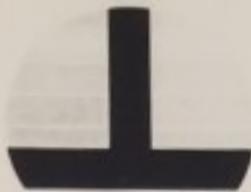
Att = 5  
DATE OF ANALYSIS: 04-04-1998  
PROJECT NUMBER: 14571-02  
CLIENT NUMBER: 14571-02

ANALYST	REVISED	TOLERANCE	STYLISTED	TOTAL TOLERANCE
ND..1	ND..1	ND..1	ND..1	ND..1
ND..1	ND..1	ND..1	ND..1	ND..1

Not detected below indicated limit of detection.

Reviewed & Approved:   
Date: 12/22/97

Samples were received in a sealed state, intact and with their-of-Custody attached.



# GEOTEST

An Environmental Monitoring and Testing Service

## LABORATORY RESULTS REPORT

PREPARED FOR

APPLIED HYDROGEOLOGIC CONSULTANTS  
2662 SOUTH GRAND AVENUE  
SANTA ANA, CALIFORNIA  
RAETEC/CARLIN FOODS

### ANALYSIS OF PURGEABLE ORGANIC VOLATILE AROMATICS EPA METHOD 602

DATE RECEIVED : 04-25-1988  
DATE OF ANALYSIS : 04-24-1988  
PROJECT NUMBER : 88572-02  
CLIENT NUMBER : LA63E5A.8

<u>SAMPLE ID #</u>	BENZENE (ug/l)	TOLUENE (ug/l)	ETHYLBENZENE (ug/l)	TOTAL XYLENES (ug/l)
WP-1	ND, .5	ND, .7	ND, .7	ND, .7

ND - Not detected below indicated limit of detection.

Analyst: MPJ

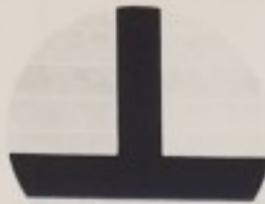
Reviewed & Approved: Michael Monadrian

Date: 4/27/88

NOTE: Samples were received in a chilled state, intact and with Chain-of-Custody attached.

of GEOSERVICES, a California corporation

California 90809-0911 (213) 498-9515 (800) 624-5744



# GEOTEST

An Environmental Monitoring and Testing Service

## LABORATORY RESULTS REPORT

PREPARED FOR

APPLIED HYDROGEOLOGIC CONSULTANTS  
2662 SOUTH GRAND AVENUE  
SANTA ANA, CALIFORNIA  
RAETEC/CARLIN FOODS

ANALYSIS OF HYDROCARBON CONTENT BY GAS CHROMATOGRAPHY  
MODIFIED EPA METHOD 8015

DATE RECEIVED : 04-25-1988  
DATE OF ANALYSIS : 04-25-1988  
PROJECT NUMBER : 88572-02  
CLIENT NUMBER : LA63E5A.8

SAMPLE ID #

CONCENTRATION

(mg/kg)

WP-1

ND, < 1.0

Analyst: MPJ

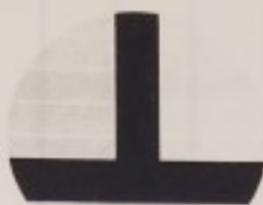
Reviewed & Approved: *M. J. Johnson*

Date: 4/27/88

\*NOTE: Samples were received in a chilled state, intact and with Chain-of-Custody attached.

GEOTEST is a division of GEOSERVICES, a California corporation

Post Office Box 90911 Long Beach, California 90809-0911 (213) 498-9515 (800) 624-5744



# GEOTEST

An Environmental Monitoring and Testing Service

## LABORATORY RESULTS REPORT

PREPARED FOR

APPLIED HYDROGEOLOGIC CONSULTANTS  
2662 SOUTH GRAND AVENUE  
SANTA ANA, CALIFORNIA 92705  
RAETEC/CARLIN FOODS

### ANALYSIS OF HYDROCARBON CONTENT BY INFRARED SPECTROMETRY EPA METHOD 418.1

DATE RECEIVED : 04-25-1988  
DATE OF ANALYSIS: 04-25-1988  
PROJECT NUMBER : 88572-02  
CLIENT NUMBER : LA63E5A.8

<u>SAMPLE ID #</u>	<u>CONCENTRATION</u> (mg/kg)
15	ND, < 1.0
16	ND, < 1.0
17	ND, < 1.0
18	ND, < 1.0
19	ND, < 1.0

Analyst: MPJ

Reviewed & Approved: *[Signature]*

Date: 4/22/88

\*NOTE: Samples were received in a chilled state, intact and with Chain-of-Custody attached.

GEOTEST is a division of GEOSERVICES, a California corporation

Post Office Box 90911 Long Beach, California 90809-0911 (213) 498-9515 (800) 624-5744

APPLIED HYDROGEOLOGIC CONSULTANTS  
 2662 SOUTH GRAND AVENUE  
 SANTA ANA, CA 92705  
 (714) 241-1161

98570000

CHAIN OF CUSTODY RECORD

Date 4/25/98 Page 1 of 1

LABORATORY TEST  
 ADDRESS 1800 CHURCH  
LONG-BEACH, CA

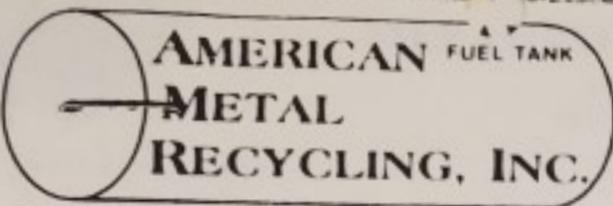
PROJECT @ RATTEN CARLIN FOODS  
 PROJECT NUMBER LA 63ESA.8  
 PROJECT MANAGER SCOTT M. ZOOK  
 SAMPLER ANDREW M. ZOOK

SAMPLE NUMBER	LOCATION DESCRIPTION	DATE	TIME	NO. OF CONTAINERS	ANALYSIS
<u>15</u>	<u>BOTTOM</u>	<u>4/25</u>	<u>9:00</u>	<u>1</u>	<u>418.1</u>
<u>16</u>	<u>EAST SIDEWALL</u>		<u>9:02</u>		
<u>17</u>	<u>WEST SIDEWALL</u>		<u>9:04</u>		
<u>18</u>	<u>SOUTH SIDEWALL</u>		<u>9:05</u>		
<u>19</u>	<u>NORTH SIDEWALL</u>		<u>9:06</u>	<u>↓</u>	<u>↓</u>
<u>WDP-1</u>	<u>WELL POINT #1</u>	<u>↓</u>	<u>10:30</u>	<u>2</u>	<u>SP15, 602 mg/l 4/25/98</u>

Special Instructions: \_\_\_\_\_  
 Relinquished by [Signature]

Received by Tracy Stevens Date/Time 4/25/98  
Tracy Stevens  
contact

Method of Shipment: CHILL BY AHC TRUCK



2202 South Milliken Avenue  
 Ontario, CA 91761  
 (714) 947-2888

No. 02008

**TANK DISPOSAL FORM**

Date: 3-16, 1988  
 Job # \_\_\_\_\_  
 P.O. # \_\_\_\_\_

CONTRACTOR: Ray Tec Engineering  
 ADDRESS: 3345 E. Mira Loma Av. Ste B5 Anaheim, CA 92806  
 JOB SITE: Carlin Food Corp.  
 ADDRESS: 16911 S. Normandie Av. Gardena, CA  
 DESTINATION: A.M.R. 2202 S. Milliken Ave., Ontario, CA 91761

DATE: 3-18-88 TIME: 11:00 PROJECTED TANKS: 1-10,000 1-2,500 RECEIVED BY: [Signature] LIC. NO: 773

SPECIAL INSTRUCTIONS: \_\_\_\_\_

One Truck

Time In: 10:45  
 Time out: 11:19

COMMODITY (SPECIFY) \_\_\_\_\_

Services Rendered	Cost	QTY.	TANKS RECEIVED		NET TONS	TOTAL
			GALLONS	TYPE F* S*		
✓ Services Rendered			280	<input type="checkbox"/> F <input type="checkbox"/> S	.15	
			500	<input type="checkbox"/> F <input type="checkbox"/> S	.22	
			550	<input type="checkbox"/> F <input type="checkbox"/> S	.25	
			1000 - 12ft.	<input type="checkbox"/> F <input type="checkbox"/> S	.46	
✓ Disposal Fee	100.00		1000 - 6ft.	<input type="checkbox"/> F <input type="checkbox"/> S	.63	
			1500	<input type="checkbox"/> F <input type="checkbox"/> S	.90	
— Extensive Loading Time	150.00		2000	<input type="checkbox"/> F <input type="checkbox"/> S	1.00	1.141
			2500	<input type="checkbox"/> F <input checked="" type="checkbox"/> S	1.36	
— Disposal Fee with Permit	250.00		3000	<input type="checkbox"/> F <input type="checkbox"/> S	1.70	
			4000	<input type="checkbox"/> F <input type="checkbox"/> S	2.50	
— Fiberglass Tank Disposal Fee Per Tank	200.00		5000	<input type="checkbox"/> F <input type="checkbox"/> S	2.92	
			6000	<input type="checkbox"/> F <input type="checkbox"/> S	3.36	
— Cancellation Fee	250.00		7500	<input type="checkbox"/> F <input type="checkbox"/> S	3.55	
			8000	<input type="checkbox"/> F <input type="checkbox"/> S	3.94	4.33
— Other Specify			9000	<input type="checkbox"/> F <input type="checkbox"/> S	4.2	
			10000	<input type="checkbox"/> F <input checked="" type="checkbox"/> S	4.7	

TOTAL CHARGES \$ 100.00 NO. OF TANKS 2 TOTAL NET TONS 5.417

All fees incurred are per load unless specified. Terms are net 30 days from date of invoice.

\*F = FIBERGLASS \*S = STEEL 105

**CERTIFICATE OF TANK DISPOSAL/DESTRUCTION**  
 THIS IS TO CERTIFY THE RECEIPT AND ACCEPTANCE OF THE TANK(S) AS SPECIFIED ABOVE. ALL MATERIALS SPECIFIED HAVE BEEN COMPLETELY DESTROYED FOR SCRAP PURPOSES ONLY.

[Signature]  
 AUTHORIZED REP.

CONTRACTOR COPY

3-18-88  
 DATE

800 2 8000 2 008  
 .88 DEC 50 10:33

I - ~~XXXXXXXXXX~~  
5353-2B  
801844  
OE  
APPLIED HYDROGEOLOGIC  
consultants #4145B

22 March 1988  
(AHC LA 63E5.8)

Waste mgmt (9A)  
RECEIVED

800.4.3  
MAR 30 1988

DEPARTMENT OF PUBLIC WORKS  
WASTE MANAGEMENT DIVISION

Mr. Ralph Barackman  
Raetec, Inc.  
3345 East Miraloma Ave, Suite 135  
Anaheim, CA 92806

Subject: Buried Tank Soil Sample Analysis - Carlin Foods

Dear Mr. Barackman:

In accordance with your request we have obtained soil samples from below the former location of the diesel fuel tanks and fuel dispenser at Carlin Foods, ~~16991~~ South Normandie Ave., Gardena, California.  
16911

The site is located in a generally flat, industrial area (see attached site location map, Inglewood Quadrangle, 7.5 Topographic Series, USGS, 1981). The estimated depth to ground water is approximately 85 feet, "Coastal Plain, Deep Aquifer Map", County of Los Angeles, Department of Public Works, Fall 1986.

Two single walled steel diesel fuel tanks, a 10,000 gallon and a 2,500 gallon, were removed from a common excavation at the site on 18 March 1988. Mr. Jun Nishikawa from the City of Gardena Fire Department witnessed the lower explosive limit (LEL) reading of the tank. The tank was intact and in good condition. The tank subsequently was taken to American Metal Recycling (AMR).

Six soil samples were obtained from below the bottom of the tanks on 18 March 1988 (Samples 1 thru 6; Figure 1). Samples 1, 3, 5, and 6 were collected from two feet below the ports at the of each tank. Two additional soil samples (Samples 2 and 4; Figure 1) were collected from four feet (six feet total depth) below samples 1 and 3, respectively. One soil sample (Sample 7, Figure 1) was obtained from two feet below the fuel dispenser. Two soil samples (Samples 8 and 9, Figure 1) were also obtained from an excavated soils pile where contamination was suspected.

The samples were placed in teflon capped glass jars, chilled, and transported to Geotest Laboratory (GL) for analysis. These samples were analyzed for total recoverable petroleum hydrocarbons (TRPH) in accordance with EPA method 418.1.

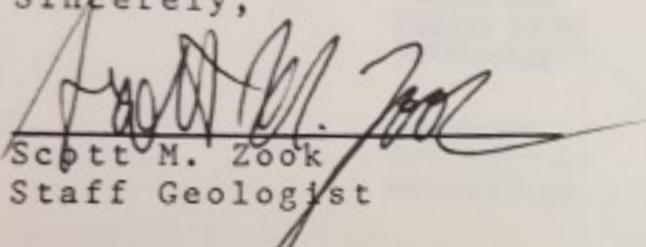
Sample 4 was found to contain 5,830 mg/kg, Sample 5 was found to contain 19 mg/kg, and Sample 7, from beneath the fuel dispenser, was found to contain 6,930 mg/kg (ppm) TRPH. Total Recoverable Petroleum Hydrocarbons were not detected in the remaining soil samples at a 1 mg/kg (ppm) detection limit. The two soil samples from the spoils pile (Samples 8 and 9) were found to contain 3,790 and 1,750 mg/kg (ppm) respectively.

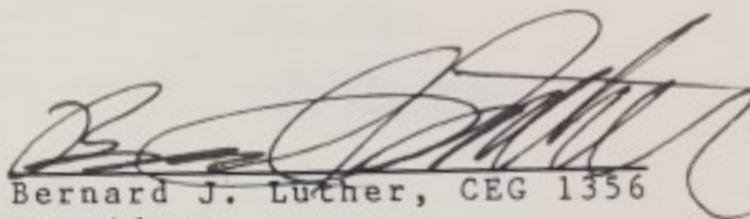
The results of the laboratory analysis are summarized in Table 1. Laboratory analysis, Quality Assurance/Quality Control data and chain of custody are attached (GL I.D. # 88572-02).

Results of this analysis indicate that an unauthorized release of diesel fuel has occurred; therefore, the DPW will require further site assessment/mitigation.

The opportunity to prepare this report is greatly appreciated. Please feel free to contact our office if you have any questions.

Sincerely,

  
Scott M. Zook  
Staff Geologist

  
Bernard J. Luther, CEG 1356  
President

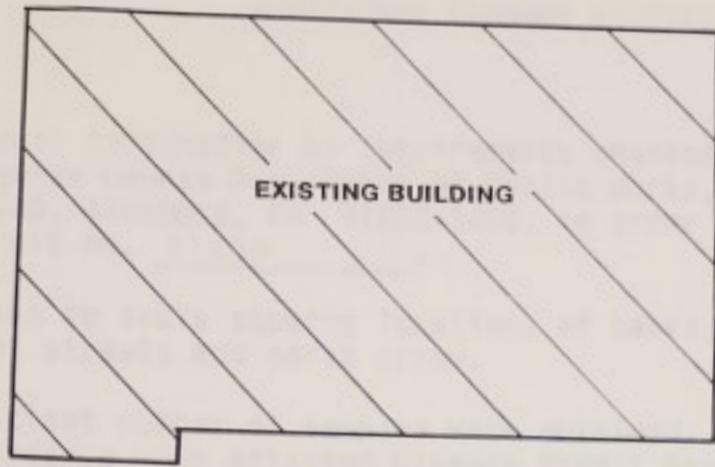
Enclosures -4

cc: L.A. County DPW  
Richard Bergstrom, Carlin Foods

RECEIVED

APR 23 1992 1:30

LY. 6. 2. 1992



10,000 GAL  
DIESEL TANK  
(REMOVED)

LIMITS OF  
12'X 53'X 12'  
EXCAVATION

1,2

3,4

5

6

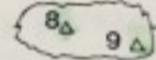
7

FILL PORTS

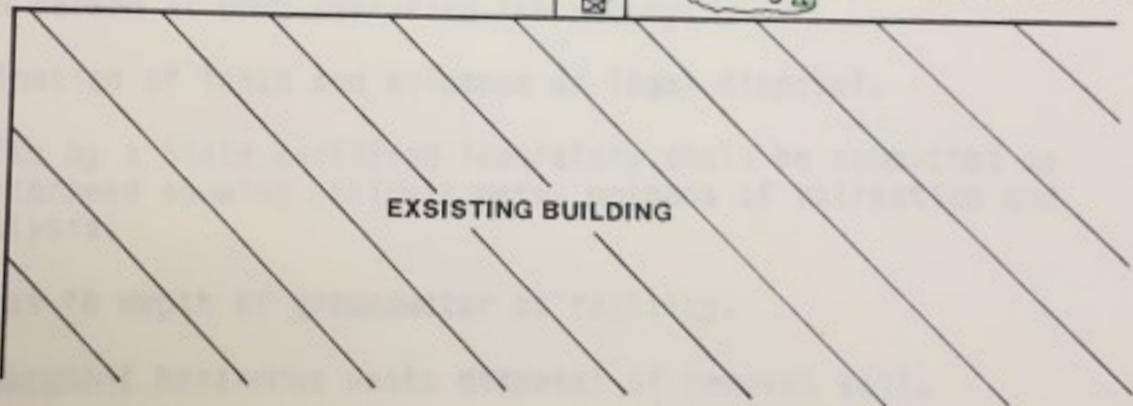
2,500 GAL DIESEL  
TANK (REMOVED)

CONC. PAD

FUEL DISPENSER  
(REMOVED)



STOCKPILED SOILS

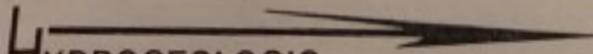


**LEGEND**

1 Δ SOIL SAMPLE LOCATION



SCALE 1" = 40'

**APPLIED**  **HYDROGEOLOGIC**  
*consultants*

2662 South Grand Avenue • Santa Ana, CA 92705

**FIGURE 1 – SITE PLAN**  
**CARLIN FOODS**  
16911 SOUTH NORMANDIE AVE  
GARDINA, CALIFORNIA

**PROJECT #**  
**LA 63E5.8**

**DATE:**  
**22 MARCH 1988**

ADDITIONAL CLOSURE REQUIREMENTS

The additional information or requirements checked below must be submitted to the Los Angeles County Department of Public Works, Waste Management Division, P.O. Box 1460, Alhambra, CA 91802-1460, in order to complete the evaluation of Closure Permit No. 4145B.

- Plot plan to scale showing locations of tanks, sampling points, buildings, adjacent streets and north arrow.
- Insufficient number of samples were obtained. Additional samples required in accordance with attached Closure Permit Requirements.
- Describe method of obtaining, handling, and/or transporting samples.
- Indicate time and date samples were obtained.
- Submit logs certified by a CA Registered Geologist, CA Certified Engineering Geologist, or CA Registered Civil Engineer with sufficient experience in soils for all borings.
- Submit chain-of-custody documentation initiated by person obtaining sample through person at DOHS certified laboratory.
- Disposal destination of tanks and evidence of legal disposal.
- Analysis results by a State certified laboratory shall be submitted on laboratory letterhead showing analysis date, methods of extraction and methods of analysis.
- Documentation as to depth of groundwater at facility.
- Manifests to document hazardous waste disposal of removed soil.
- Evidence of legal disposal of soils designated as nonhazardous.
- Signature on the report is required of CA Registered Geologist, CA Certified Engineering Geologist, or CA Registered Civil Engineer with sufficient experience in soils.
- Define the vertical and lateral extent of contamination.
- Propose a remedial action plan to mitigate contamination.
- Proposed future uses or improvements for the area related to the contamination.
- Other \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

TABLE I  
SOIL SAMPLE ANALYSIS

<u>SAMPLE NO.</u>	<u>RESULTS *</u>
1	N/D
2	N/D
3	N/D
4	5,830
5	19
6	N/D
7	6,930
8	3,790
9	1,750

\* Total recoverable petroleum hydrocarbons (EPA method 418.1)  
N/D - Not Detected at 1 mg/kg (ppm)  
Samples obtained 18 March 1988



# GEOTEST

An Environmental Monitoring and Testing Service

## LABORATORY RESULTS REPORT

PREPARED FOR

APPLIED HYDROGEOLOGIC CONSULTANTS  
2662 SOUTH GRAND AVENUE  
SANTA ANA, CALIFORNIA 92705

ANALYSIS OF HYDROCARBON CONTENT BY INFRARED SPECTROMETRY  
EPA METHOD 418.1

DATE RECEIVED : MARCH 18, 1988  
DATE OF ANALYSIS : MARCH 21, 1988  
PROJECT NUMBER : 88572-02

<u>SAMPLE ID #</u>	<u>CONCENTRATION</u> (mg/kg)
1	ND, <1.0
2	ND, <1.0
3	ND, <1.0
4	5830
5	19.0
6	ND, <1.0
7	6930
8	3790
9	1750

Analyst: LND

Reviewed & Approved: Michael J. [Signature]

Date: 3/22/88

\*NOTE: Samples were received in a chilled state, intact and with Chain-of-Custody attached.

GEOTEST is a division of GEOSERVICES, a California corporation

Post Office Box 90911 Long Beach, California 90809-0911 (213) 498-9515 (800) 624-5744

APPLIED HYDROGEOLOGIC CONSULTANTS 88572-02  
 2662 SOUTH GRAND AVENUE  
 SANTA ANA, CA 92705  
 (714) 241-1161

CHAIN OF CUSTODY RECORD

Date 3/18/88 Page 1 of 2

LABORATORY GEOTEST  
 ADDRESS 1860 OBISPO  
LOOK BEACH CA

PROJECT RAETEC/CARLIN  
 PROJECT NUMBER LA63E5.8  
 PROJECT MANAGER SCOTT ZOOK  
 SAMPLER Scott M. Zook

SAMPLE NUMBER	LOCATION DESCRIPTION	DATE	TIME	NO. OF CONTAINERS	ANALYSIS
<u>1</u>	<u>WEST 10,000 (2')</u>	<u>3/18</u>	<u>12:00</u>	<u>1</u>	<u>418.1 (DIESEL FUEL)</u>
<u>2</u>	<u>WEST-10,000 (6')</u>	<u>3/18</u>	<u>12:05</u>	<u>↓</u>	<u>↓</u>
<u>3</u>	<u>EAST-10,000 (2')</u>	<u>↓</u>	<u>12:15</u>	<u>↓</u>	<u>↓</u>
<u>4</u>	<u>EAST-10,000 (6')</u>	<u>↓</u>	<u>12:20</u>	<u>↓</u>	<u>↓</u>
<u>5</u>	<u>WEST-2,000 (2')</u>	<u>↓</u>	<u>12:30</u>	<u>↓</u>	<u>↓</u>
<u>6</u>	<u>EAST-2,000 (2')</u>	<u>↓</u>	<u>12:35</u>	<u>↓</u>	<u>↓</u>
<u>7</u>	<u>FUEL DISPENSER</u>	<u>↓</u>	<u>12:40</u>	<u>↓</u>	<u>↓</u>
<u>8</u>	<u>SOILS PILE</u>	<u>↓</u>	<u>12:45</u>	<u>↓</u>	<u>↓</u>

Special Instructions: 24 hr. RUSH

Relinquished by [Signature]

Received by [Signature]

Date/Time 3/18/88 3:02 PM

Method of Shipment: HAND DELIVERED ON ICE

APPLIED HYDROGEOLOGIC CONSULTANTS  
2662 SOUTH GRAND AVENUE  
SANTA ANA, CA 92705  
(714) 241-1161

88572-02

CHAIN OF CUSTODY RECORD

Date 3/18/88 Page 2 of 2

LABORATORY GEOTEST

ADDRESS 1860 BISPO  
LOOK BEACH, CA

PROJECT RAETEC/CARLIN

PROJECT NUMBER LA 63E5.8

PROJECT MANAGER Scott Zerk

SAMPLER Scott M. Zerk

SAMPLE NUMBER	LOCATION DESCRIPTION	DATE	TIME	NO. OF CONTAINERS	ANALYSIS
<u>9</u>	<u>SPOILS PILE</u>	<u>3/18</u>	<u>12:50</u>	<u>1</u>	<u>418.1 (DIESEL FUE)</u>

Special Instructions: 24 RUSH

Relinquished by [Signature]

Received by [Signature]

Date/Time 3/18/88 3:02 PM

Method of Shipment: Hand Delivered

APPLIED HYDROGEOLOGIC consultants

29 April 1988  
(AHC LA 63E5A.8)

RECEIVED

BB

MAY 16 1988

Mr. Ralph Barackman  
Raetec, Inc.  
3345 East Miraloma Ave, Suite 135  
Anaheim, CA 92806

BBB  
802757  
803098

DEPARTMENT OF PUBLIC WORKS  
ENGINEERING SERVICES DIVISION

Subject: Buried Tank Site Assessment/Mitigation - Carlin Foods

Dear Mr. Barackman:

In accordance with your request we have performed an assessment and supervised mitigation of the unauthorized release of diesel fuel at Carlin Foods, 16911 South Normandie Ave, Gardena, California.

16911

BACKGROUND

Two single walled steel diesel fuel tanks, a 10,000 gallon and a 2,500 gallon, were removed from a common excavation at the site on 18 March 1988. An analysis of soil samples obtained after the tanks were removed indicated the presence of an unauthorized release of diesel fuel below the fuel dispenser and between the diesel fuel tanks (AHC report of 22 March 1988).

SITE ASSESSMENT

PROCEDURES

To determine the appropriate method of site assessment or mitigation two borings were established at the site on 25 March 1988 (Borings B1 and B2; Figure 1). Boring 1 was established below the former location of the fuel dispenser. Boring 2 was established in the bottom of the excavation in what was believed to be the center of the unauthorized release. Both borings were completed to 20 feet total depth (relative to the surface).

The borings were established with a four inch diameter hand auger. Auger returns were continuously logged and screened for petroleum hydrocarbons using an organic vapor meter (OVM; United Technologies Bacharach Sniffer 503).

Soil samples were obtained at 10, 15, and 20 foot depths in Boring 1 and 15 and 20 foot depths in Boring 2. These samples were placed in teflon capped glass jars and transported in a chilled container to Geotest laboratory for analysis. The samples were analyzed for total recoverable petroleum hydrocarbons (TRPH) in accordance with EPA method 418.1.

## FINDINGS

The borings encountered a brown, moist, dense, silty fine-to-medium sand to 13 feet of depth. From 13 to 20 feet of depth (bottom of borings), a brown, moist, medium dense, fine-to-medium sand was found. Perched ground water was encountered at 20 feet of depth.

OVM readings of 100 to 140 ppm were detected in Boring 1 and OVM readings of 100 ppm were encountered in Boring 2.

The sample obtained from 10 feet of depth in Boring 1 (Sample B1-D10) was found to contain 3,660 mg/kg (ppm) TRPH by laboratory analysis. Petroleum hydrocarbons were not-detected in the remainder of the samples at a detection limit of 1.0 mg/kg. The results of the laboratory analysis are summarized in Table 1. The laboratory analysis and chain of custody are attached (Geotest I.D. 88572-02).

## CONCLUSION

These findings indicated the presence of two separate contaminant plumes at the site; one under the removed fuel dispenser and the other in the bottom of the buried tank excavation near the west end of the removed 10,000 gallon tank. The non-detection of TRPH in the samples obtained at 15 and 20 foot depths in both borings indicated that the contaminant plumes were shallower than 15 feet of depth.

### SITE MITIGATION - EXCAVATION PLUME

The results of this assessment were verbally transmitted to Mr. Blair Burgess of the Los Angeles Department of Public Works (DPW) on 30 March 1988. Mr. Burgess gave verbal approval to proceed with mitigation of the plume below the removed tank by excavation of the contaminated soil. Mr. Burgess also requested that:

- 1) Soil samples be obtained from all four walls and the bottom of the excavation to confirm removal of the contaminated soils.
- 2) A water sample be obtained from the perched ground water.
- 3) The water sample be tested for TPH and BTX&E in accordance with EPA methods 8015 and 602.
- 4) An assessment be made of the lateral extent of any contaminated soils under the existing building.

PROCEDURES

On 31 March 1988, the contaminated soil in the bottom of the buried tank excavation was removed by backhoe. The excavation was enlarged to 15 feet total depth. Approximately 25 cubic yards of contaminated soil was removed from the enlarged excavation. This soil was transported to a Casmalia Resources Landfill on 1 April 1988 (Hazardous Waste Manifest and landfill receipt attached).

Five soil samples (Samples 10 thru 14) were obtained by backhoe from the enlarged excavation on 31 March 1988. One sample was obtained from each of the sidewalls and one from the bottom of the excavation (see Figure 1).

These samples were placed in teflon capped glass jars, and transported in a chilled container to Geotest laboratory for analysis. The samples were analyzed for TRPH in accordance with EPA method 418.1.

TRPH were not-detected in Samples 10 thru 14. The results of the laboratory analysis are summarized in Table 1. The laboratory analysis and chain of custody are attached (Geotest I.D. 88572-02).

The non-detection of TRPH in these samples indicate that contaminated soils have been successfully removed from the buried tank excavation.

ASSESSMENT/MITIGATION PLAN - FUEL DISPENSER PLUME

We propose to perform a lateral assessment of the plume below the fuel dispenser by establishing two to three slant drilled hand auger borings below the existing building. Soil samples will be obtained and tested as necessary to document soil contaminant levels under the building.

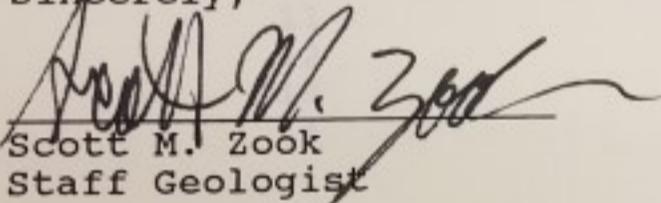
If the contaminant plume is found to be limited in extent, we propose to perform mitigation by removing the remaining contaminated soil under the fuel dispenser. This process will include the following steps:

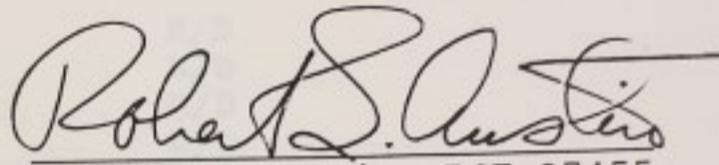
1. Remove visibly contaminated soils from the center of the excavation outward until a remaining contaminant level of less than 100 ppm TRPH is attained.
2. Visibly inspect soils and utilize a portable organic vapor meter (OVM; United Technologies Bacharach Sniffer 503) during site assessment/mitigation process to locate areas of soil contamination.
3. Obtain and test five (5) soil samples from the excavation as analytical confirmation of clean-up; one (1) from each sidewall and one (1) from the bottom of the excavation.

4. Analyze soil samples for TRPH in accordance with EPA method 418.1. Analysis of soil samples shall be performed by a laboratory certified by the State Department of Health Services to perform hazardous waste analysis.
5. Notify the Department of Public Works 48 hours in advance of soil removal and sampling.
6. Manifest the contaminated soils to a Class 1 landfill.
7. Submit a report, including manifests, to the Department of Public Works summarizing results of the site assessment and mitigation.

The opportunity to prepare this report is greatly appreciated. Please feel free to contact our office if you have any questions.

Sincerely,

  
Scott M. Zook  
Staff Geologist

  
Robert S. Austin, RCE 37455  
Project Engineer

Enclosures

cc: L.A. County DPW  
Richard Bergstrom, Carlin Foods

TABLE I  
SOIL SAMPLE ANALYSIS

<u>SAMPLE NO.</u>	<u>RESULTS</u>
obtained 25 March 1988	
B1-D10	3,660 mg/kg
B1-D15	N/D
B1-D20	N/D
B2-D15	N/D
B2-D20	N/D

obtained 31 March 1988

10	N/D
11	N/D
12	N/D
13	N/D
14	N/D

N/D - Not Detected at 1.0 mg/kg (ppm)

LEGEND

- ▲ SOIL SAMPLE LOCATION
- RAIN BOWLING LOCATION

SCALE 1" = 40'

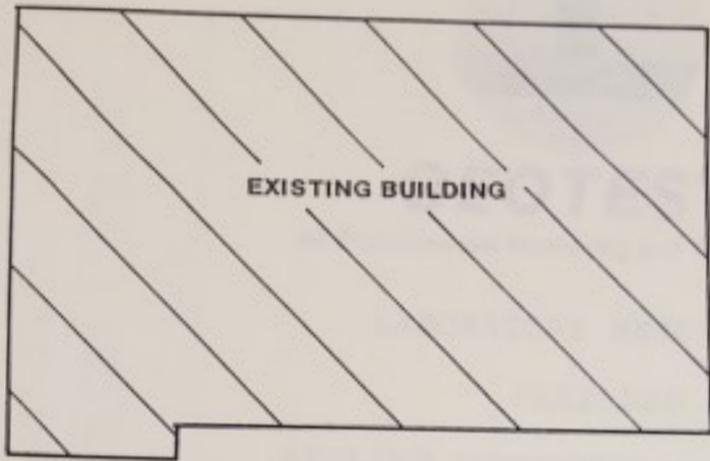
PROJECT 1 - SITE PLAN

LAURENCE

23 MARCH 1988

PROJECT 1  
LAURENCE

23 MARCH 1988

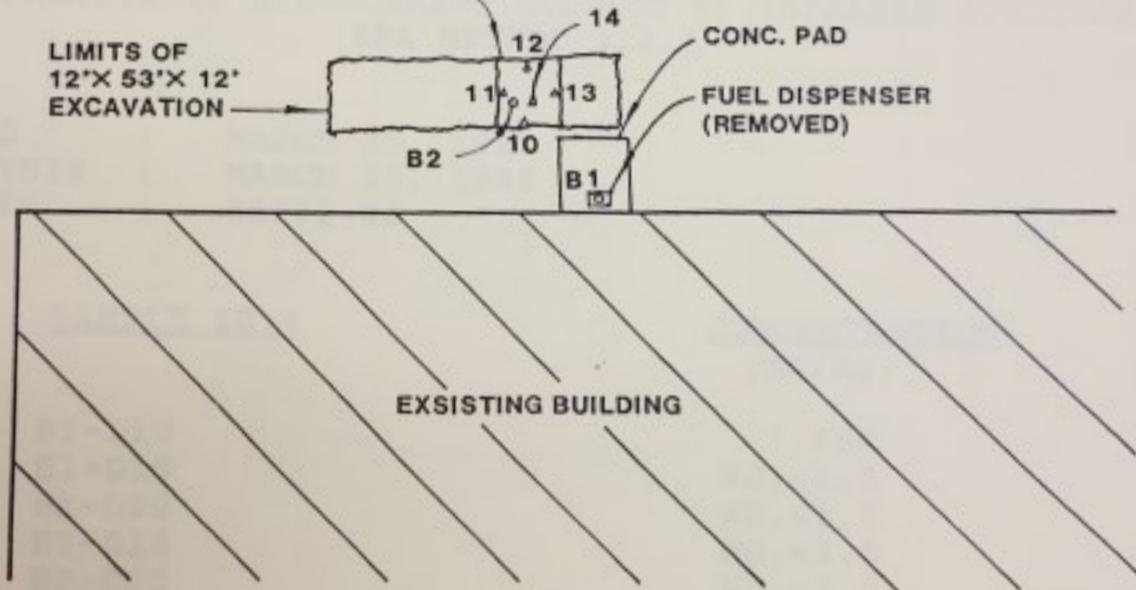


EXISTING BUILDING

A/C

LIMITS OF ENLARGED EXCAVATION (10' X 12' X 15')

LIMITS OF 12' X 53' X 12' EXCAVATION



CONC. PAD

FUEL DISPENSER (REMOVED)

EXISTING BUILDING

**LEGEND**

1<sub>Δ</sub> SOIL SAMPLE LOCATION

B1<sub>○</sub> HAND BORING LOCATION



SCALE 1" = 40'

**APPLIED** **HYDROGEOLOGIC**  
*consultants*

2662 South Grand Avenue • Santa Ana, CA 92705

**FIGURE 1 – SITE PLAN**  
**CARLIN FOODS**  
16911 SOUTH NORMANDIE AVE  
GARDINA, CALIFORNIA

**PROJECT #**  
LA 63E5.8

**DATE:**  
31 MARCH 1988



# GEOTEST

An Environmental Monitoring and Testing Service

## LABORATORY RESULTS REPORT

PREPARED FOR

APPLIED HYDROGEOLOGIC CONSULTANTS  
RAETEC/CARLIN FOODS  
# LA63ES.8

ANALYSIS OF HYDROCARBON CONTENT BY INFRARED SPECTROMETRY  
EPA METHOD 418.1

DATE RECEIVED : MARCH 25, 1988  
DATE OF ANALYSIS : MARCH 25, 1988  
PROJECT NUMBER : 88572-02

SAMPLE ID #

CONCENTRATION  
(mg/kg)

B1-D10	3.660
B1-D15	ND, <1.0
B1-D20	ND, <1.0
B2-D15	ND, <1.0
B2-D20	ND, <1.0

Analyst:RRB

Reviewed & Approved: Steve A. Pau

Date: 3/30/88

\*NOTE: Samples were received in a chilled state, intact and with Chain-of-Custody attached.

GEOTEST is a division of GEOSERVICES, a California corporation

Post Office Box 90911 Long Beach, California 90809-0911 (213) 498-9515 (800) 624-5744

(800) 624-5744

PROJECT MANAGER SCOTT ZOOK  
SAMPLER SCOTT ZOOK

LONG BEACH

APPLIED HYDROGEOLOGIC CONSULTANTS  
 1516 EAST EDINGER, SUITE A  
 SANTA ANA, CA 92705  
 (714) 835-7818

CHAIN OF CUSTODY RECORD

Date 3/25/88 Page 1 of 1

LABORATORY GEOTEST (88572-02)

PROJECT RAETEC/CARLIN FOODS

ADDRESS 211 OBISPO

PROJECT NUMBER LA 63ES.8

LONG BEACH

PROJECT MANAGER SCOTT ZOOK

SAMPLER SCOTT ZOOK

SAMPLE NUMBER	LOCATION DESCRIPTION	DATE	TIME	NO. OF CONTAINERS	ANALYSIS
<u>B1-D10</u>	<u>FUEL DISPENSER</u>	<u>3/25/88</u>	<u>10:00</u>	<u>1</u>	<u>418.1 (DIESEL)</u>
<u>B1-D15</u>	↓	↓	<u>11:00</u>	<u>1</u>	↓
<u>B1-D20</u>	↓	↓	<u>12:00</u>	<u>1</u>	↓
<u>B2-D15</u>	<u>EXCAVATION</u>	↓	<u>12:30</u>	<u>1</u>	↓
<u>B2-D20</u>	↓	↓	<u>12:45</u>	<u>1</u>	↓

Special Instructions: RUSH

Relinquished by  
[Signature]

Received by  
[Signature]

Date/Time  
3/25/88 13:40

Method of Shipment: \_\_\_\_\_

Corporation (213) 498-9515 (800) 624-5744



# GEOTEST

An Environmental Monitoring and Testing Service

## LABORATORY RESULTS REPORT

PREPARED FOR

APPLIED HYDROGEOLOGIC CONSULTANTS  
RAETEC/CARLIN FOODS

ANALYSIS OF HYDROCARBON CONTENT BY INFRARED SPECTROMETRY  
EPA METHOD 418.1

DATE RECEIVED : MARCH 31, 1988  
DATE OF ANALYSIS : APRIL 1, 1988  
PROJECT NUMBER : 88572-02

<u>SAMPLE ID #</u>	<u>CONCENTRATION</u> (mg/kg)
10	ND, <1.0
11	ND, <1.0
12	ND, <1.0
13	ND, <1.0
14	ND, <1.0

Analyst: KM

Reviewed & Approved: Liz Neescombe-Deer

Date: 4/16/88

\*NOTE: Samples were received in a chilled state, intact and with Chain-of-Custody attached.

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Post Office Box 90911 Long Beach, California 90809-0911 (213) 498-9515 (800) 624-5744

APPLIED HYDROGEOLOGIC CONSULTANTS  
 2662 SOUTH GRAND AVENUE  
 SANTA ANA, CA 92705  
 (714) 241-1161

88572-02

CHAIN OF CUSTODY RECORD

Date 3/31/88 Page 1 of 1

LABORATORY GEOTEST  
 ADDRESS 1860 OBISPO  
1 DOG BEACH, CA

PROJECT CARLIN FOODS  
 PROJECT NUMBER LA 63ESA.8  
 PROJECT MANAGER SCOTT M. FOCK  
 SAMPLER SCOTT M. FOCK

SAMPLE NUMBER	LOCATION DESCRIPTION	DATE	TIME	NO. OF CONTAINERS	ANALYSIS
<u>10</u>	<u>SOUTH SIDEWALL</u>	<u>3/31</u>	<u>9:15</u>	<u>1</u>	<u>418.1</u>
<u>11</u>	<u>WEST SIDEWALL</u>	<u> </u>	<u>9:17</u>	<u> </u>	<u> </u>
<u>12</u>	<u>NORTH SIDEWALL</u>	<u> </u>	<u>9:20</u>	<u> </u>	<u> </u>
<u>13</u>	<u>EAST SIDEWALL</u>	<u> </u>	<u>9:22</u>	<u> </u>	<u> </u>
<u>14</u>	<u>BOTTOM OF EXCAVATION</u>	<u>✓</u>	<u>9:25</u>	<u>✓</u>	<u>✓</u>

Special Instructions: \_\_\_\_\_

Relinquished by  
Scott M. Fock

Received by  
Sir Newcombe-Duro

Date/Time  
3/31/88

Method of Shipment: \_\_\_\_\_

LOGIC Consultants

Gardena, California

BORIN

APPLIED HYDROGEOLOGIC  
consultants

25 May 1988  
(AHC LA 63E5.8)

BPM  
803088

Waste Mgmt.

(12)

RECEIVED

JUN 1 1988

860.4.3

DEPARTMENT OF PUBLIC WORKS  
WASTE MANAGEMENT DIVISION

Mr. Ralph Barackman  
Raetec, Inc.  
3345 East Miraloma Ave, Suite 135  
Anaheim, CA 92806

Subject: Buried Tank Site Assessment/Mitigation - Carlin Foods

Dear Mr. Barackman:

In accordance with your request we have supervised mitigation of the unauthorized release of diesel fuel at Carlin Foods, 16991 South Normandie Ave., Gardena, California.

#### BACKGROUND

Two single walled steel diesel fuel tanks, a 10,000 gallon and a 2,500 gallon, were removed from a common excavation at the site on 18 March 1988. An analysis of soil samples obtained after the tanks were removed indicated the presence of an unauthorized release of diesel fuel below the fuel dispenser and between the removed diesel fuel tanks (AHC report of 22 March 1988).

To assess the vertical extent of the plumes hand auger borings were established below the fuel dispenser and in the excavation. The results of a laboratory analysis of soil samples obtained from the borings indicated the plumes were no deeper than 15 and 20 feet deep, respectively. The borings also encountered perched ground water at 20 feet of depth (AHC report of 29 April 1988).

The contaminated soil below the tank excavation was removed on 31 March 1988. These soils were transferred under manifest to Casmalia Resources Landfill (AHC report dated 29 April 1988).

#### SITE ASSESSMENT FUEL DISPENSER PLUME

#### PROCEDURES

On 11 April 1988 two borings were slant drilled under the existing building to assess the lateral extent of the fuel dispenser contaminant plume (Borings 3 and 4, Figure 1). Boring 3 was completed to 13 feet total depth (relative to the surface) and 12 feet laterally under the building. Boring 4 was completed to 13 feet total depth and 8 feet laterally under the building. The borings were established with a four inch diameter hand auger. Auger returns were continuously logged and visually inspected for discoloration.

Soil samples were obtained at 5, 10, and 12 foot depths in Boring 1 and 5, 10, and 13 foot depths in Boring 2. The samples were placed in teflon capped glass jars and transported in a chilled container to Geotest laboratory for analysis. These samples were analyzed for total recoverable petroleum hydrocarbons (TRPH) in accordance with EPA method 418.1.

#### FINDINGS

The borings encountered a brown, moist, dense, silty fine-to-medium sand to 13 feet of depth (bottom of borings).

Petroleum hydrocarbons were not-detected in the samples at a detection limit of 1.0 mg/kg (Table 1). The laboratory analysis and chain of custody are attached (Geotest I.D. 88572-02).

#### CONCLUSION

The results of the soil sample analyses from Borings 1, 3, and 4 indicated that the contaminate plume extended no more than 5 feet laterally and no more than 15 feet vertically under the fuel dispenser.

On 15 April 1988, Mr. Blair Burgess of the Los Angeles Department of Public Works was notified of the results of our site assessment. Mr. Burgess gave verbal approval to proceed with mitigation of the plume below the removed fuel dispenser by excavation of the contaminated soil. Mr. Burgess also requested that soil samples be obtained from all four walls and the bottom of the excavation to confirm removal of the contaminated soils. Mr. Burgess had previously requested that a water sample be obtained from the perched ground water encountered at 20 foot depth.

### SITE MITIGATION - FUEL DISPENSER PLUME

#### PROCEDURES

On 25 April 1988, the contaminated soil beneath the fuel dispenser was removed by backhoe. This contaminated soil was excavated to 12 feet total depth. Approximately 25 cubic yards of contaminated soil was removed from the excavation.

Five soil samples were obtained by backhoe from the enlarged excavation on 25 April 1988 to confirm removal of the contaminated soil. One sample was obtained from each of the sidewalls and one from the bottom of the excavation (Samples 15 thru 19; Figure 1). These samples were placed in teflon capped glass jars and transported in a chilled container to Geotest laboratory for analysis. The samples were analyzed for total recoverable petroleum hydrocarbons (TRPH) in accordance with EPA method 418.1.

On 25 April 1988 a well point was establish in the enlarged fuel dispenser excavation to obtain a water sample from the perched ground water at twenty feet of depth (Figure 1). This sample was placed in two teflon capped vov-vials and transported in a chilled container to Geotest laboratory for analysis. The sample was analyzed for total petroleum hydrocarbons (TPH) and purgeable aromatic hydrocarbons (BTX&E) in accordance with EPA methods 8015 and 602, respectively.

#### FINDINGS

TRPH were not-detected in Samples 15 thru 19 at a detection limit of 1.0 mg/kg (Table 1). TPH and BTX&E were not-detected in the water sample (WP-1) at a detection limit of 1.0 ug/l and 0.7 ug/l, respectively (Table 2). The laboratory analysis and chain of custody forms are attached (Geotest I.D. 88572-02).

#### CONCLUSION

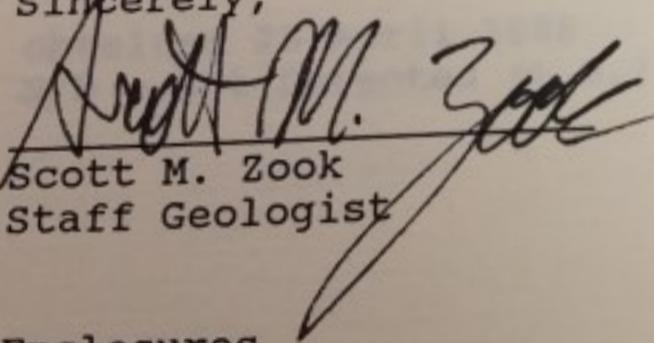
The non-detection of TRPH in the soil samples indicate that contaminated soils have been successfully removed from the buried tank excavation. The non-detection of TPH and BTX&E in the water sample indicates that the perched ground water has not been impacted.

The excavated contaminated soil was transported to a Class 1 landfill on 25 and 28 April 1988 (Hazardous Waste Manifests and Casmalia Resources Landfill receipts attached).

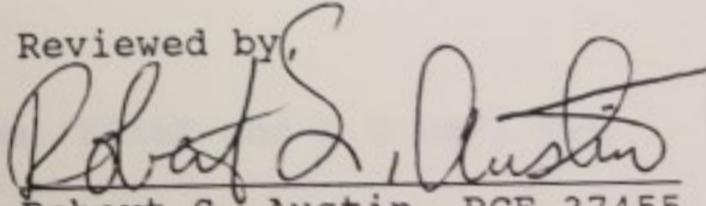
Removal of the contaminated soils from the two excavations and the transfer of those soils to a Class 1 landfill completes the required mitigation of the unauthorized releases.

The opportunity to prepare this report is greatly appreciated. Please feel free to contact our office if you have any questions.

Sincerely,

  
Scott M. Zook  
Staff Geologist

Reviewed by,

  
Robert S. Austin, RCE 37455  
Project Engineer

Enclosures

cc: Blair Burgess, DPW  
Richard Bergstrom, Carlin Foods

TABLE 1  
SOIL SAMPLE ANALYSIS

<u>SAMPLE NO.</u>	<u>RESULTS</u>
Samples obtained on 11 April 1988	
B3-D5	N/D
B3-D10	N/D
B3-D12	N/D
B4-D5	N/D
B4-D10	N/D
B4-D13	N/D

Samples obtained on 25 April 1988

15	N/D
16	N/D
17	N/D
18	N/D
19	N/D

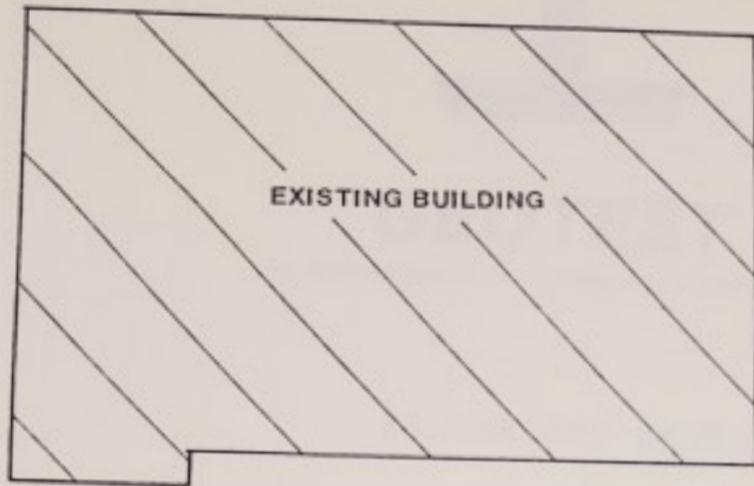
N/D - Not Detected at 1.0 mg/kg (ppm)

TABLE 2  
WATER SAMPLE ANALYSIS

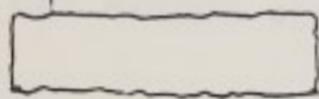
<u>SAMPLE</u>	<u>BTX&amp;E</u>	<u>TPH</u>
WP-1	N/D	N/D

obtained 25 April 1988

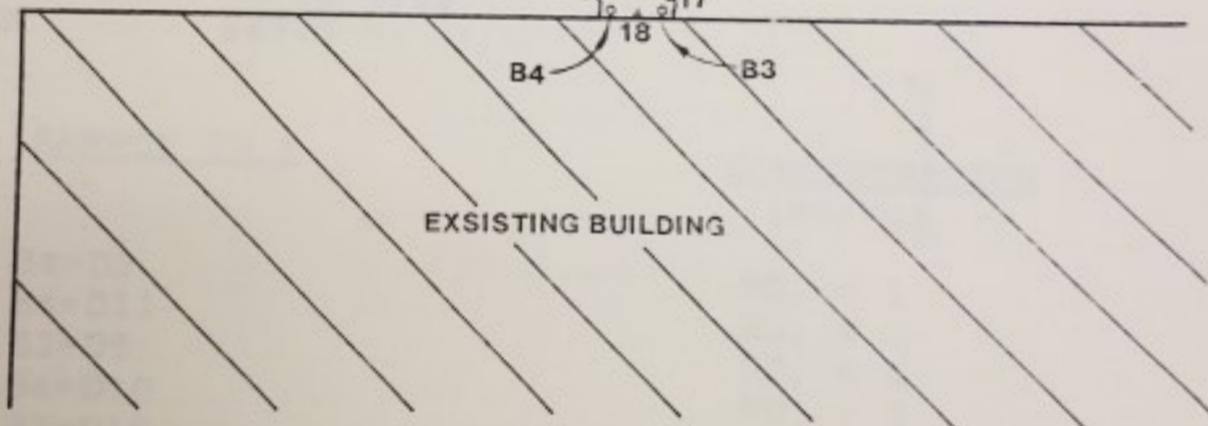
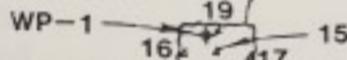
N/D - Not Detected at 0.7 ug/l (ppm) BTX&E and 1.0 ug/l TPH



LIMITS OF BACKFILLED EXCAVATION



LIMITS OF 12' X 8' X 12' EXCAVATION



**LEGEND**

- 1  $\Delta$  SOIL SAMPLE LOCATION
- B1  $\circ$  HAND BORING LOCATION
- WP-1  $\oplus$  WELL POINT



SCALE 1" = 40'

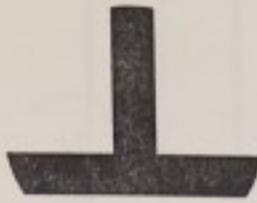
**APPLIED** *HYDROGEOLOGIC*  
*consultants*

2662 South Grand Avenue • Santa Ana, CA 92705

**FIGURE 1 – SITE PLAN**  
**CARLIN FOODS**  
**16911 SOUTH NORMANDIE AVE**  
**GARDINA, CALIFORNIA**

**PROJECT #**  
**LA 63E5.8**

**DATE**  
**25 APRIL 1988**



# GEOTEST

An Environmental Monitoring and Testing Service

## LABORATORY RESULTS REPORT

PREPARED FOR

APPLIED HYDROGEOLOGIC CONSULTANTS

ANALYSIS OF HYDROCARBON CONTENT BY INFRARED SPECTROMETRY  
EPA METHOD 418.1

DATE RECEIVED : 04-11-1988  
DATE OF ANALYSIS : 04-11-1988  
PROJECT NUMBER : 88572-02

<u>SAMPLE ID #</u>	<u>CONCENTRATION</u> (mg/kg)
B4-D5	ND, < 1
B4-D13	ND, < 1
B3-D5	ND, < 1
B4-D10	ND, < 1
B3-D10	ND, < 1
B3-D12	ND, < 1

Analyst: RRB

Reviewed & Approved: *[Signature]*

Date: 4/22/88

\*NOTE: Samples were received in a chilled state, intact and with Chain-of-Custody attached.

GEOTEST is a division of GEOSERVICES, a California corporation

4025 Camino del Rio South, Suite 344 San Diego, California 92108 (619) 280-0838 (800) 624-5744

APPLIED HYDROGEOLOGIC CONSULTANTS  
 2662 SOUTH GRAND AVENUE  
 SANTA ANA, CA 92705  
 (714) 241-1161

CHAIN OF CUSTODY RECORD

Date 4/11/88 Page 1 of 1

LABORATORY GEO TEST (COSTA MESA)

ADDRESS 1860 OBISPO AVE

LONG BEACH, CA

PROJECT CARLINO FOODS

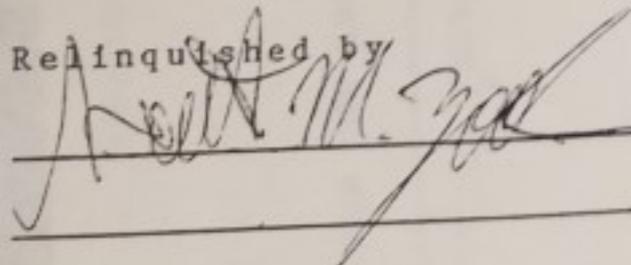
PROJECT NUMBER LA 63ES.8

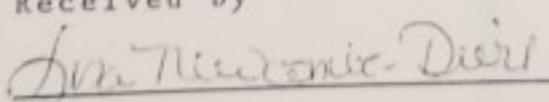
PROJECT MANAGER ATTN: SCOTT ZOOK

SAMPLER SHEILA FOOSHEE

SAMPLE NUMBER	LOCATION DESCRIPTION	DATE	TIME	NO. OF CONTAINERS	ANALYSIS
<u>B3-D7</u>	<u>BORING 3</u>	<u>4/11/88</u>	<u>9:45 AM</u>	<u>1</u>	<u>418.1 (DIESEL)</u>
<u>B3-D10</u>	↓	↓	<u>10:15 AM</u>	↓	↓
<u>B3-D12</u>	↓	↓	<u>10:49 AM</u>	↓	↓
<u>B4-D5</u>	<u>BORING 4</u>	↓	<u>11:55 AM</u>	↓	↓
<u>B4-D10</u>	↓	↓	<u>1:00 PM</u>	↓	↓
<u>B4-D13</u>	↓	↓	<u>1:30 PM</u>	↓	↓

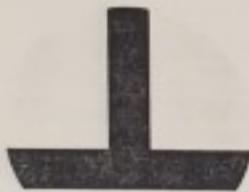
Special Instructions: CHILLED BY AHC TRUCK

Relinquished by  


Received by  


Date/Time  
4/11/88 1415

Method of Shipment: CHILLED / BY AHC TRUCK



# GEOTEST

An Environmental Monitoring and Testing Service

## LABORATORY RESULTS REPORT

PREPARED FOR

APPLIED HYDROGEOLOGIC CONSULTANTS  
2662 SOUTH GRAND AVENUE  
SANTA ANA, CALIFORNIA 92705  
RAETEC/CARLIN FOODS

### ANALYSIS OF HYDROCARBON CONTENT BY INFRARED SPECTROMETRY EPA METHOD 418.1

DATE RECEIVED : 04-25-1988  
DATE OF ANALYSIS: 04-25-1988  
PROJECT NUMBER : 88572-02  
CLIENT NUMBER : LA63E5A.8

<u>SAMPLE ID #</u>	<u>CONCENTRATION</u> (mg/kg)
15	ND, < 1.0
16	ND, < 1.0
17	ND, < 1.0
18	ND, < 1.0
19	ND, < 1.0

Analyst: MPJ

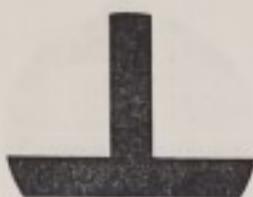
Reviewed & Approved: *[Signature]*

Date: 4/27/88

\*NOTE: Samples were received in a chilled state, intact and with Chain-of-Custody attached.

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Post Office Box 90911 Long Beach, California 90809-0911 (213) 498-9515 (800) 624-5744



# GEOTEST

An Environmental Monitoring and Testing Service

## LABORATORY RESULTS REPORT

PREPARED FOR

APPLIED HYDROGEOLOGIC CONSULTANTS  
2662 SOUTH GRAND AVENUE  
SANTA ANA, CALIFORNIA  
RAETEC/CARLIN FOODS

ANALYSIS OF HYDROCARBON CONTENT BY GAS CHROMATOGRAPHY  
MODIFIED EPA METHOD 8015

DATE RECEIVED : 04-25-1988  
DATE OF ANALYSIS : 04-25-1988  
PROJECT NUMBER : 88572-02  
CLIENT NUMBER : LA63E5A.8

<u>SAMPLE ID #</u>	<u>CONCENTRATION</u> (mg/kg)
WP-1	ND, < 1.0

Analyst: MPJ

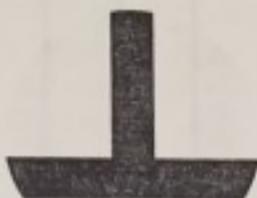
Reviewed & Approved: *[Signature]*

Date: 4/27/88

\*NOTE: Samples were received in a chilled state, intact and with Chain-of-Custody attached.

GEOTEST is a division of GEOSERVICES, a California corporation

Post Office Box 90911 Long Beach, California 90809-0911 (213) 498-9515 (800) 624-5744



# GEOTEST

An Environmental Monitoring and Testing Service

## LABORATORY RESULTS REPORT

PREPARED FOR

APPLIED HYDROGEOLOGIC CONSULTANTS  
2662 SOUTH GRAND AVENUE  
SANTA ANA, CALIFORNIA  
RAETEC/CARLIN FOODS

### ANALYSIS OF PURGEABLE ORGANIC VOLATILE AROMATICS EPA METHOD 602

DATE RECEIVED : 04-25-1988  
DATE OF ANALYSIS : 04-24-1988  
PROJECT NUMBER : 88572-02  
CLIENT NUMBER : LA63E5A.8

<u>SAMPLE ID #</u>	BENZENE (ug/l)	TOLUENE (ug/l)	ETHYLBENZENE (ug/l)	TOTAL XYLENES (ug/l)
WP-1	ND, .5	ND, .7	ND, .7	ND, .7

ND - Not detected below indicated limit of detection.

Analyst: MPJ

Reviewed & Approved: Michael Monaghan

Date: 4/27/88

NOTE: Samples were received in a chilled state, intact and with Chain-of-Custody attached.

GEOTEST is a division of GEOSERVICES, a California corporation

Post Office Box 90911 Long Beach, California 90809-0911 (213) 498-9515 (800) 624-5744

APPLIED HYDROGEOLOGIC CONSULTANTS  
 2662 SOUTH GRAND AVENUE  
 SANTA ANA, CA 92705  
 (714) 241-1161

8857202

CHAIN OF CUSTODY RECORD

Date 4/25/03 Page 1 of 1

LABORATORY WATER  
 ADDRESS 1860 CHICAGO  
LONG BEACH, CA

PROJECT WATER TREATMENT FACILITY  
 PROJECT NUMBER LA 63ESA.8  
 PROJECT MANAGER SCOTT M. ZOOK  
 SAMPLER Scott M. Zook

SAMPLE NUMBER	LOCATION DESCRIPTION	DATE	TIME	NO. OF CONTAINERS	ANALYSIS
<u>15</u>	<u>BOTTOM</u>	<u>4/25</u>	<u>9:00</u>	<u>1</u>	<u>418.1</u>
<u>16</u>	<u>EAST SIDEWALL</u>		<u>9:02</u>		
<u>17</u>	<u>WEST SIDEWALL</u>		<u>9:04</u>		
<u>18</u>	<u>SOUTH SIDEWALL</u>		<u>9:05</u>		
<u>19</u>	<u>NORTH SIDEWALL</u>		<u>9:06</u>		
<u>WDP-1</u>	<u>WELL POINT #1</u>		<u>10:30</u>	<u>2</u>	<u>SP15, 602 mg/L (see lab)</u>

Special Instructions: \_\_\_\_\_

Relinquished by  
[Signature]

Received by  
Tracy Stevens  
Tracy Stevens  
Contract

Date/Time  
4/25/03

Method of Shipment: CHILL BY AHC TRUCK

NORMANDIE AVENUE

N 11° 33' 59" W  
L=343.71' R=1462.47' T=172.65' ca=13% DD 27' 51"

GAS METER

ARTIFIER

EXISTING BUILDING

BREAK ROOM

PRODUCTION

RAIL SIDING

SITE OF  
03/19/88  
TANK REMOVAL  
CP #4145B  
FILE 1-53532B

SITE OF  
02/22/91  
TANK REMOVAL  
CP #7903B  
FILE 1-53532B

CLARIFIER

PACKAGING

UTILITY AREA

ADMINISTRATION BUILDING

PROPANE STATION

223.53' S 83° 59' 15" W

423.15' N 0° 00' 28" E

BRIGHTON WAY



All Status and Well Type Filter

Search

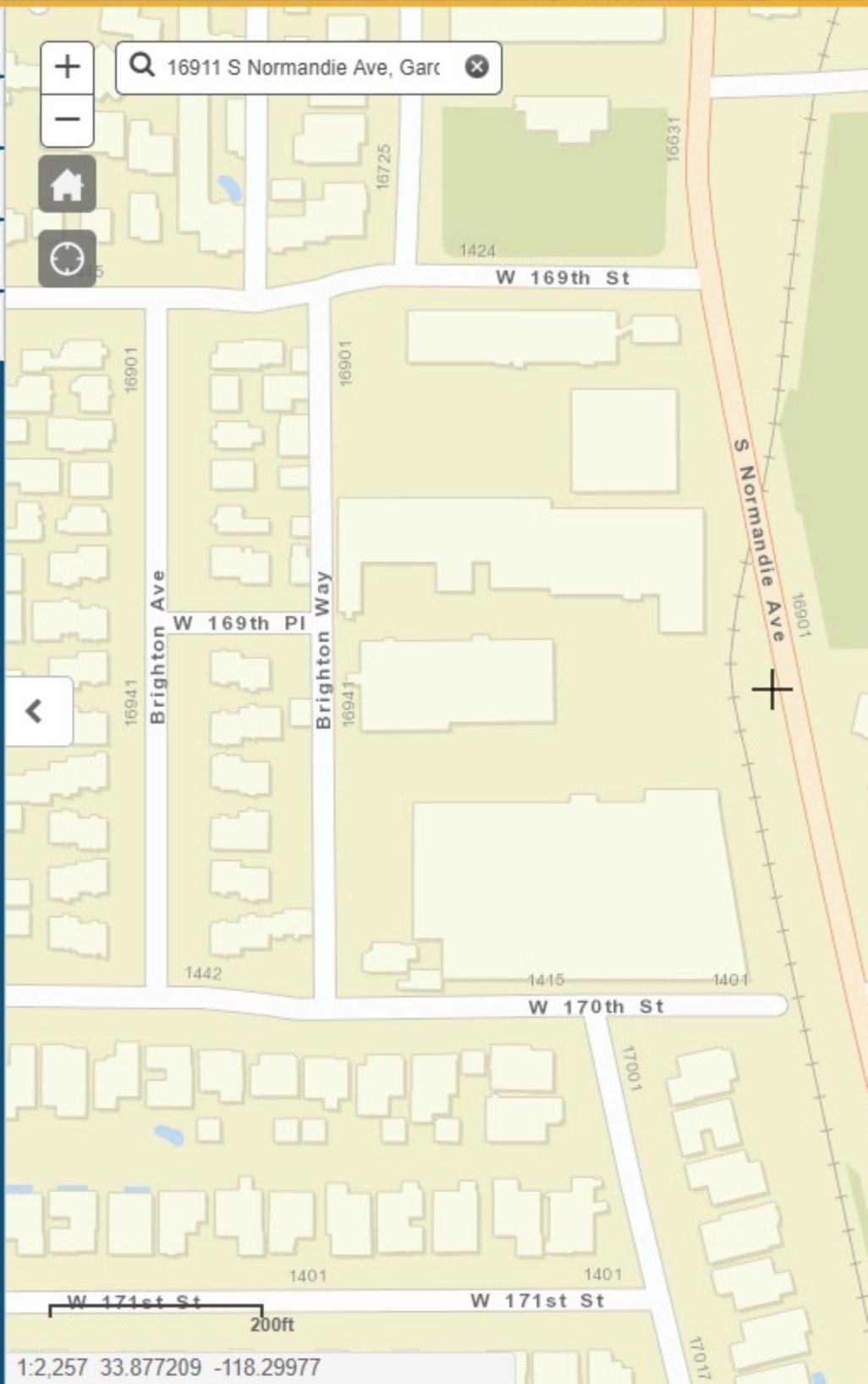
Zoom to Field

Measurement

Layers



Q 16911 S Normandie Ave, Garc



16911 normandie Avenue, gardena, ca

Map Address

### Sites and Facilities

#### Cleanup Sites

- Federal Superfund
- State Response
- Voluntary Cleanup
- School Cleanup
- Evaluation
- School Investigation
- Military Evaluation
- Tiered Permit
- Corrective Action
- Field Points

STATUS

All Statuses

#### Permitted Sites

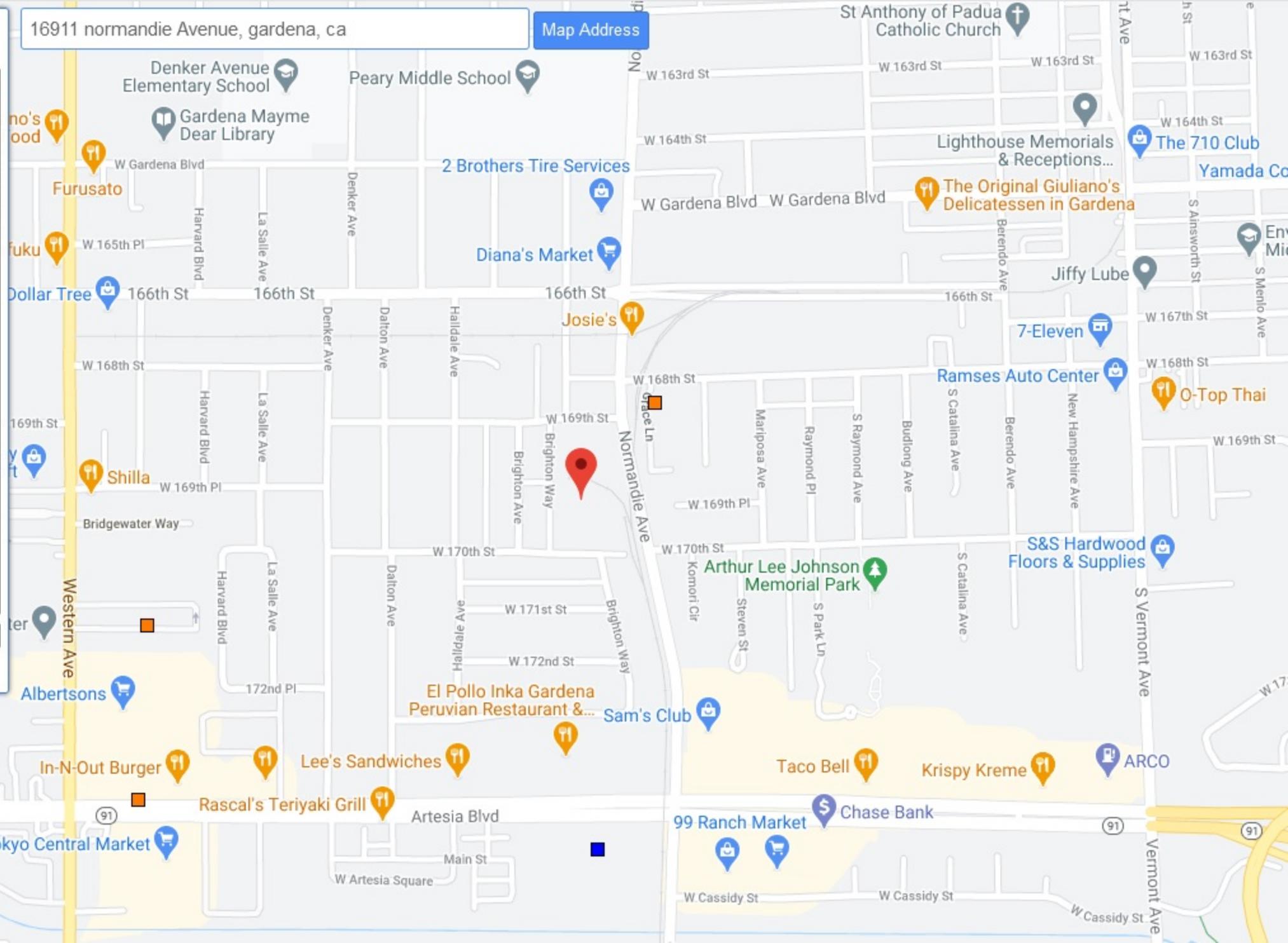
- Operating
- Post-Closure
- Non-Operating

Other Sites

GIS Layers

#### Tools

[TAKE A TOUR](#) [SHARE THIS MAP](#)





STATE WATER RESOURCES CONTROL BOARD  
**GEOTRACKER**

## CASE SUMMARY

REPORT DATE HAZARDOUS MATERIAL INCIDENT REPORT FILED WITH OES?  
 12/10/1991

**I. REPORTED BY -** **CREATED BY**  
 UNKNOWN UNKNOWN

### **III. SITE LOCATION**

<u>FACILITY NAME</u>	<u>FACILITY ID</u>
CARLIN FOODS CORP.	
<u>FACILITY ADDRESS</u>	<u>ORIENTATION OF SITE TO STREET</u>
16911 NORMANDIE AVE S	
GARDENA, CA 90247	<u>CROSS STREET</u>
LOS ANGELES COUNTY	166TH ST.

### **V. SUBSTANCES RELEASED / CONTAMINANT(S) OF CONCERN**

HEATING OIL / FUEL OIL

### **VI. DISCOVERY/ABATEMENT**

DATE DISCHARGE BEGAN

<u>DATE DISCOVERED</u>	<u>HOW DISCOVERED</u>	<u>DESCRIPTION</u>
4/15/1991	Tank Closure	

<u>DATE STOPPED</u>	<u>STOP METHOD</u>	<u>DESCRIPTION</u>
4/15/1991		

### **VII. SOURCE/CAUSE**

<u>SOURCE OF DISCHARGE</u>	<u>CAUSE OF DISCHARGE</u>
Other	Unknown

DISCHARGE DESCRIPTION

### **VIII. CASE TYPE**

CASE TYPE  
 Soil

**IX. REMEDIAL ACTION**

NO REMEDIAL ACTIONS ENTERED

**X. GENERAL COMMENTS****XI. CERTIFICATION**

I HEREBY CERTIFY THAT THE INFORMATION REPORTED HEREIN  
IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE.

**XII. REGULATORY USE ONLY**LOCAL AGENCY CASE NUMBERREGIONAL BOARD CASE NUMBER

I-05353

**LOCAL AGENCY**CONTACT NAMEINITIALSORGANIZATION\_NAMEEMAIL ADDRESS

JOHN AWUJO

JOA

LOS ANGELES COUNTY

jawujo@dpw.lacounty.gov

ADDRESSCONTACT DESCRIPTION900 S FREMONT AVE  
ALHAMBRA, CA 91803PHONE TYPEPHONE NUMBEREXTENSION

PHONE

(626)-458-3507

**REGIONAL BOARD**CONTACT NAMEINITIALSORGANIZATION\_NAMEEMAIL ADDRESS

YUE RONG

YR

LOS ANGELES RWQCB (REGION 4)

yrong@waterboards.ca.gov

ADDRESSCONTACT DESCRIPTION320 W. 4TH ST., SUITE 200  
Los Angeles, CA 90013[Back to Top](#)[Conditions of Use](#)[Privacy Policy](#)[Accessibility](#)[Contact Us](#)



TO: 160

005155-005353 2B

CARLIN FOODS CORP

16911 S NORMANDIE AVE

GARDENA

90248

**I. Agency Information**

Date: 06/30/94

Agency Name: LA COUNTY DPW LOP	Address: 900 S. FREMONT
City/State/ZIP: ALHAMBRA, CA 91803	Phone: (818) 458-3582
Responsible Staff Person: HOSSEIN TORABZADEH	Title: SUPERVISING CIVIL ENGINEER I

**II. Case Information**

Site Facility Name: CARLIN FOODS CORP.				
Site Facility Address: 16911 S. NORMANDIE AVE., GARDENA				
RB LUSTIS Case No:		Local Case No:		LOP Case No: I-5353
URF filing date:		SWEEPS No:		
Responsible Parties		Addresses		Phone Numbers
PETE REUSS		16911 D. NORMANDIE AVE.		
BUNGE FOODS CORP.		GARDENA		
Tank No	Size in Gal.	Contents	Closed in-Place/Removed?	Date
1	550	FUEL OIL	REMOVED	02/22/91
2				
3				

**III. Release and Site Characterization Information**

Cause and type of release: TANK LEAK, FUEL OIL				
Site characterization complete?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	Date approved by oversight agency:	
Monitoring Wells Installed?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	Number: 1	Proper screened interval? <input type="checkbox"/> Yes <input type="checkbox"/> No
Highest GW depth below ground surface: 20 FEET		Lowest depth:		Flow direction: WEST
Most Sensitive Current Use:				
Are drinking water wells affected?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	Aquifer name:	
Is surface water affected?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	Nearest/affected SW name: N/A	
Off-site beneficial use impacts (addresses/locations): N/A				
Report(s) on file?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	Where is report(s) filed? LACDPW LOP	

**Treatment and Disposal of Affected Material**

Material	Amount (Include Units)	Action (Treatment or Disposal w/Destination)	Date
Tank			
Piping			
Free Product			
Soil	18 cu. yd.	sent to Falcon disposal	03/05/91
Groundwater			
Barrels			

\* Print your name and address on the reverse of this form so that we can return this card to you.  
 \* Attach this form to the front of the mailpiece, or on the back if space does not permit.  
 \* Write "Return Receipt Requested" on the mailpiece below the article number.  
 \* The Return Receipt Fee will provide you the signature of the person delivered to and the date of delivery.

3. Article Addressed to:  
 Erin Broghy I-5353  
 Carlin Foods Corp.

4a. Article Number  
 37520

4b. Service Type

following services (for an extra fee):  
 1.  Addressee's Address  
 2.  Restricted Delivery  
 Consult postmaster for fee.

### III. Release and Site Characterization Information (Continued)

Maximum Documented Contaminant Concentrations -- Before and After Cleanup									
Contaminant	Soil (ppm)		Water (ppm)		Contaminant	Soil (ppm)		Water (ppm)	
	Before	After	Before	After		Before	After	Before	After
TRPH	9,150	ND			Xylene	ND	ND		
TPH (Diesel)	1,531	ND			Ethylbenzene	ND	ND		
Benzene	ND	ND			Oil & Grease				
Toluene	ND	ND			Heavy metals				
Other					Other				
Comments (Depth of Remediation, etc.):									

### IV. Closure

Does completed corrective action protect existing beneficial uses per the Regional Board Basin Plan?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Does completed corrective action protect potential beneficial uses per the Regional Board Basin Plan?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Does corrective action protect public health for current land use?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Site management requirements: NONE		
Should corrective action be reviewed if land use changes?	Yes	<input checked="" type="checkbox"/> No
Monitoring wells Decommissioned: Yes    No	Number Decommissioned:	Number Retained:
List enforcement actions taken: N/A		
List enforcement actions rescinded: N/A		

### V. Local Agency Representative Data

Name: BRIAN HOOPER	Title: SUP. CIVIL ENGINEER IV
Signature:	Date:

### VI. RWQCB Notification

Date Submitted to RB:	RB Response:	
RWQCB Staff Name:	Title:	Date

### VII. Additional Comments, Data, etc.

Due to minor contamination of the soil the 30 days notice to the RWQCB is here by rescinded

This document and the related CASE CLOSURE LETTER, shall be retained by the lead agency as part of the official site file.

COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS  
Waste Management Division, UST Local Oversight Program

HYDROGEOLOGIC COMMENTS

LOP FILE NUMBER I-5353-28

Consulting Firm ENVIRONMENTAL RESOLUTIONS, INC.

Site Name BUNGE FOODS FACILITY

Site Address 16911 S. NORMANDIE AVE., GARDENA

REVIEW OF UNDERGROUND STORAGE TANK (UST) REPORTS INCLUDE:

- |                                     |                           |                                     |                                      |
|-------------------------------------|---------------------------|-------------------------------------|--------------------------------------|
| <input type="checkbox"/>            | Tank Pull/Sampling Report | <input type="checkbox"/>            | Quarterly Monitoring / Status Report |
| <input type="checkbox"/>            | Closure Report            | <input type="checkbox"/>            | Site Remediation Proposal/Report     |
| <input type="checkbox"/>            | Site Assessment Proposal  | <input checked="" type="checkbox"/> | Response                             |
| <input checked="" type="checkbox"/> | Site Assessment Report    | <input type="checkbox"/>            | Other                                |

Report(s) dated: F: 2/16/94 (BUNGE); G: 5/9/94 (ERT)

COMMENTS

THE 5/9/94 ASSESSMENT REPORT DESCRIBED THE INSTALLATION, DEVELOPMENT AND SAMPLING OF A GROUNDWATER MONITORING WELL NEAR A REMOVED 550 GALLON DIESEL UST. GROUNDWATER ANALYSES INDICATED ND FOR TRPH, TPH (A) AND BTEX. CONSEQUENTLY, NO IMPACTED GROUNDWATER HAS BEEN FOUND AT THE SITE. AS A RESULT, THE WELL MAY BE PROPERLY ABANDONED AND A REQUEST FOR SITE CLOSURE MAY BE MADE.

Comments by  
RAL: revised 9-3-92

Keith Valdez

Dated 2/5/94

APPLICATION FOR CLOSURE  
 HAZARDOUS MATERIALS UNDERGROUND STORAGE  
 COUNTY OF LOS ANGELES-DEPARTMENT OF PUBLIC WORKS  
 WASTE MANAGEMENT DIVISION  
 900 S. FREMONT AVENUE  
 ALHAMBRA, CALIFORNIA 91803-1331

(16)

Permit 7903 B  
 File 5353 R/C 28  
 Fee \$ 141  
 Check  Cash

OWNER: Name Bunge Foods Phone 213 719-2622  
 Mailing Address 16911 S. Normandie City Gardena State CA Zip 90248

FACILITY:  
 Occupant Name Bunge Foods Phone 213 719-2622  
 Site Address 16911 S. Normandie City Gardena Zip 90248  
 Mailing Address SAME City SAME State CA Zip SAME  
 Contact Person Eric Brophy Title Plant Manager

CONTRACTOR , complete below: OWNER/OPERATOR AS CONTRACTOR   
 Name Environmental Resolutions, Inc. Phone 714 347-0333  
 State License No. 611383 Class A

CLOSURE REQUESTED:  
 PERMANENT, TANK REMOVAL (See Conditions A and C Attached)  
 How many underground tanks will remain after this closure? 0  
 PERMANENT, CLOSURE IN PLACE (See Conditions A and D Attached)  
 TEMPORARY (See Conditions A and B Attached)

TANK DESCRIPTION:	PLOT PLAN ATTACHED <input checked="" type="checkbox"/>			EXISTING HMUSP NO. _____
Tank No.	Tank Mat'l	Age	Capacity	Materials Stored (Past/Present)
1	steel	unknown	<1,000gal	No. 2 fuel oil

COMPLETE THE FOLLOWING:

Has an unauthorized release ever occurred at this site?	<input type="checkbox"/>	YES	<input type="checkbox"/>	NO	<input type="checkbox"/>
Have structural repairs ever been made to these tanks?	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
Will new underground tanks be installed after closure?	<input type="checkbox"/>		<input type="checkbox"/>		<input checked="" type="checkbox"/>
Will any wells, including monitoring wells, be abandoned?	<input type="checkbox"/>		<input type="checkbox"/>		<input checked="" type="checkbox"/>

NOTICE: CONTAMINATED TANKS AND RESIDUES THAT MAY BE LEFT IN TANKS TO BE CLOSED MAY BE A HAZARDOUS WASTE WHICH MUST BE TRANSPORTED AND DISPOSED OF PURSUANT TO CHAPTER 6.5, CALIFORNIA HEALTH & SAFETY CODE. FAILURE TO COMPLY MAY BE PROSECUTED AS A FELONY VIOLATION.

By signature below the applicant certifies that all statements and disclosures above are true and correct and that they have read and agree to abide by this permit and all conditions and limitations attached.

Applicant's Signature Steve M. Zigan Date 2/20/91  
 (Print Name) Steve M. Zigan Phone 714 347-0333  
 Owner  Operator  Contractor

TO BE COMPLETED BY THE DEPARTMENT OF PUBLIC WORKS  
 PURSUANT TO SECTION 11.80.070B, LOS ANGELES COUNTY CODE, PERMISSION IS HEREBY GRANTED TO PROCEED WITH THE CLOSURE DESCRIBED ABOVE SUBJECT TO THE ATTACHED CONDITIONS AND LIMITATIONS . THIS PERMIT EXPIRES 180 DAYS FROM THE DATE BELOW.

T.A. TIDEMANSON  
 Director of Public Works

By Jeffrey Olson Date 2-20-91

APPLICATION FOR CLOSURE  
 HAZARDOUS MATERIALS UNDERGROUND STORAGE  
 COUNTY OF LOS ANGELES-DEPARTMENT OF PUBLIC WORKS  
 WASTE MANAGEMENT DIVISION  
 900 S. FREMONT AVENUE  
 ALHAMBRA, CALIFORNIA 91803-1331

Permit 7903 B  
 File 5353 R/C 28  
 Fee \$ 141  
 Check  Cash

OWNER: Name Bunge Foods Phone 213 719-2622  
 Mailing Address 16911 S. Normandie City Gardena State CA Zip 90248

FACILITY:  
 Occupant Name Bunge Foods Phone 213 719-2622  
 Site Address 16911 S. Normandie City Gardena Zip 90248  
 Mailing Address same City same State CA Zip same  
 Contact Person Eric Brophy Title Plant Manager

CONTRACTOR , complete below: OWNER/OPERATOR AS CONTRACTOR   
 Name Environmental Resolutions, Inc. Phone 714 347-0333  
 State License No. 611383 Class A

CLOSURE REQUESTED:  
 PERMANENT, TANK REMOVAL (See Conditions A and C Attached)  
 How many underground tanks will remain after this closure? 0  
 PERMANENT, CLOSURE IN PLACE (See Conditions A and D Attached)  
 TEMPORARY (See Conditions A and B Attached)

TANK DESCRIPTION:	PLOT PLAN ATTACHED <input checked="" type="checkbox"/>			EXISTING HMUSP NO.
Tank No.	Tank Mat'l	Age	Capacity	Materials Stored (Past/Present)
<u>1</u>	<u>steel</u>	<u>unknown</u>	<u>&lt; 1,000 gal</u>	<u>No. 2 fuel oil</u>

COMPLETE THE FOLLOWING:

Has an unauthorized release ever occurred at this site?	<input type="checkbox"/>	YES	<input type="checkbox"/>	NO	<input type="checkbox"/>
Have structural repairs ever been made to these tanks?	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>
Will new underground tanks be installed after closure?	<input type="checkbox"/>		<input type="checkbox"/>		<input checked="" type="checkbox"/>
Will any wells, including monitoring wells, be abandoned?	<input type="checkbox"/>		<input type="checkbox"/>		<input checked="" type="checkbox"/>

NOTICE: CONTAMINATED TANKS AND RESIDUES THAT MAY BE LEFT IN TANKS TO BE CLOSED MAY BE A HAZARDOUS WASTE WHICH MUST BE TRANSPORTED AND DISPOSED OF PURSUANT TO CHAPTER 6.5, CALIFORNIA HEALTH & SAFETY CODE. FAILURE TO COMPLY MAY BE PROSECUTED AS A FELONY VIOLATION.

By signature below the applicant certifies that all statements and disclosures above are true and correct and that they have read and agree to abide by this permit and all conditions and limitations attached.

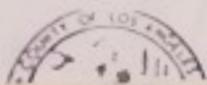
Applicant's Signature Steve M. Zigan Date 2/20/91  
 (Print Name) Steve M. Zigan Phone 714 347-0333  
 Owner  Operator  Contractor

TO BE COMPLETED BY THE DEPARTMENT OF PUBLIC WORKS  
 PURSUANT TO SECTION 11.80.070B, LOS ANGELES COUNTY CODE, PERMISSION IS HEREBY GRANTED TO PROCEED WITH THE CLOSURE DESCRIBED ABOVE SUBJECT TO THE ATTACHED CONDITIONS AND LIMITATIONS . THIS PERMIT EXPIRES 180 DAYS FROM THE DATE BELOW.

T.A. TIDEMANSON  
 Director of Public Works

By Grey Olson Date 2-20-91





STATE OF CALIFORNIA  
STATE WATER RESOURCES CONTROL BOARD  
UNDERGROUND STORAGE TANK PERMIT APPLICATION - FORM A



COMPLETE THIS FORM FOR EACH FACILITY/SITE

MARK ONLY ONE ITEM	<input type="checkbox"/> 1 NEW PERMIT	<input type="checkbox"/> 3 RENEWAL PERMIT	<input type="checkbox"/> 5 CHANGE OF INFORMATION	<input checked="" type="checkbox"/> 7 PERMANENTLY CLOSED SITE
	<input type="checkbox"/> 2 INTERIM PERMIT	<input type="checkbox"/> 4 AMENDED PERMIT	<input type="checkbox"/> 6 TEMPORARY SITE CLOSURE	

I. FACILITY/SITE INFORMATION & ADDRESS - (MUST BE COMPLETED)

DBA OR FACILITY NAME <i>Bunge Foods</i>		NAME OF OPERATOR <i>Bunge Foods</i>		
ADDRESS <i>16911 S. Normandie</i>		NEAREST CROSS STREET <i>Antigua 166th</i>	PARCEL # (OPTIONAL)	
CITY NAME <i>Gardena</i>		STATE <i>CA</i>	ZIP CODE <i>90248</i>	SITE PHONE # WITH AREA CODE <i>213 719-2622</i>
<input checked="" type="checkbox"/> BOX TO INDICATE	<input checked="" type="checkbox"/> CORPORATION	<input type="checkbox"/> INDIVIDUAL	<input type="checkbox"/> PARTNERSHIP	<input type="checkbox"/> LOCAL AGENCY DISTRICTS
	<input type="checkbox"/> COUNTY AGENCY	<input type="checkbox"/> STATE AGENCY	<input type="checkbox"/> FEDERAL AGENCY	
TYPE OF BUSINESS		<input type="checkbox"/> 1 GAS STATION	<input type="checkbox"/> 2 DISTRIBUTOR	<input type="checkbox"/> 3 FARM
	<input type="checkbox"/> 4 PROCESSOR	<input checked="" type="checkbox"/> 5 OTHER	<input type="checkbox"/> IF INDIAN RESERVATION OR TRUST LANDS	# OF TANKS AT SITE <i>1</i>
		E. P. A. I. D. # (optional)		

EMERGENCY CONTACT PERSON (PRIMARY)

EMERGENCY CONTACT PERSON (SECONDARY) - optional

DAYS: NAME (LAST, FIRST) <i>Brophy, ERIN</i>	PHONE # WITH AREA CODE <i>(818) (213) 719-2600</i>	DAYS: NAME (LAST, FIRST)	PHONE # WITH AREA CODE
NIGHTS: NAME (LAST, FIRST) <i>Brophy, ERIN</i>	PHONE # WITH AREA CODE <i>(818) 993-6021</i>	NIGHTS: NAME (LAST, FIRST)	PHONE # WITH AREA CODE

II. PROPERTY OWNER INFORMATION - (MUST BE COMPLETED)

NAME <i>Bunge Foods</i>		CARE OF ADDRESS INFORMATION		
MAILING OR STREET ADDRESS <i>16911 S. Normandie</i>		<input checked="" type="checkbox"/> box to indicate	<input type="checkbox"/> INDIVIDUAL	<input type="checkbox"/> LOCAL AGENCY
CITY NAME <i>Gardena</i>		<input checked="" type="checkbox"/> CORPORATION	<input type="checkbox"/> PARTNERSHIP	<input type="checkbox"/> STATE AGENCY
	STATE <i>CA</i>	ZIP CODE <i>90248</i>	PHONE # WITH AREA CODE <i>(213) 719-2622</i>	<input type="checkbox"/> COUNTY AGENCY
				<input type="checkbox"/> FEDERAL AGENCY

III. TANK OWNER INFORMATION - (MUST BE COMPLETED)

NAME OF OWNER <i>Bunge Foods</i>		CARE OF ADDRESS INFORMATION		
MAILING OR STREET ADDRESS <i>16911 S. Normandie</i>		<input checked="" type="checkbox"/> box to indicate	<input type="checkbox"/> INDIVIDUAL	<input type="checkbox"/> LOCAL AGENCY
CITY NAME <i>Gardena</i>		<input checked="" type="checkbox"/> CORPORATION	<input type="checkbox"/> PARTNERSHIP	<input type="checkbox"/> STATE AGENCY
	STATE <i>CA</i>	ZIP CODE <i>90248</i>	PHONE # WITH AREA CODE <i>213 719 2622</i>	<input type="checkbox"/> COUNTY AGENCY
				<input type="checkbox"/> FEDERAL AGENCY

IV. BOARD OF EQUALIZATION UST STORAGE FEE ACCOUNT NUMBER - Call (916) 739-2582 if questions arise.

TY (TK) HQ   -

V. LEGAL NOTIFICATION AND BILLING ADDRESS Legal notification and billing will be sent to the tank owner unless box I or II is checked.

CHECK ONE BOX INDICATING WHICH ABOVE ADDRESS SHOULD BE USED FOR LEGAL NOTIFICATIONS AND BILLING: I.  II.  III.

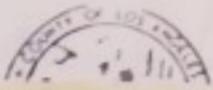
THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT

APPLICANT'S NAME (PRINTED & SIGNATURE) <i>Steve M. Zigan</i>	APPLICANT'S TITLE <i>President</i>	DATE MONTH/DAY/YEAR <i>2/20/91</i>
---	---------------------------------------	---------------------------------------

LOCAL AGENCY USE ONLY

COUNTY # <input type="text" value="1"/> <input type="text" value="9"/>	JURISDICTION # <input type="text" value="0"/> <input type="text" value="0"/> <input type="text" value="0"/>	FACILITY # <input type="text" value="0"/> <input type="text" value="0"/> <input type="text" value="5"/> <input type="text" value="3"/> <input type="text" value="5"/> <input type="text" value="3"/>
LOCATION CODE - OPTIONAL <i>79038</i>	CENSUS TRACT # - OPTIONAL <i>5C/2-20-91</i>	SUPERVISOR - DISTRICT CODE - OPTIONAL

THIS FORM MUST BE ACCOMPANIED BY AT LEAST (1) OR MORE PERMIT APPLICATION - FORM B, UNLESS THIS IS A CHANGE OF SITE INFORMATION ONLY.



COUNTY OF LOS ANGELES

Waste

KS



STATE OF CALIFORNIA  
STATE WATER RESOURCES CONTROL BOARD  
UNDERGROUND STORAGE TANK PERMIT APPLICATION - FORM B

COMPLETE A SEPARATE FORM FOR EACH TANK SYSTEM.

MARK ONLY ONE ITEM	<input type="checkbox"/> 1 NEW PERMIT	<input type="checkbox"/> 3 RENEWAL PERMIT	<input type="checkbox"/> 5 CHANGE OF INFORMATION	<input type="checkbox"/> 7 PERMANENTLY CLOSED ON SITE
	<input type="checkbox"/> 2 INTERIM PERMIT	<input type="checkbox"/> 4 AMENDED PERMIT	<input type="checkbox"/> 6 TEMPORARY TANK CLOSURE	<input checked="" type="checkbox"/> 8 TANK REMOVED

DBA OR FACILITY NAME WHERE TANK IS INSTALLED:

I. TANK DESCRIPTION COMPLETE ALL ITEMS - SPECIFY IF UNKNOWN

A. OWNER'S TANK I.D. #	<u>unknown 03</u>	B. MANUFACTURED BY:	<u>unknown</u>
C. DATE INSTALLED (MO/DAY/YEAR)	<u>unknown</u>	D. TANK CAPACITY IN GALLONS:	<u>1,000</u>

II. TANK CONTENTS IF A-1 IS MARKED, COMPLETE ITEM C.

A. <input type="checkbox"/> 1 MOTOR VEHICLE FUEL	<input type="checkbox"/> 4 OIL	B. <input type="checkbox"/> 1 PRODUCT	C. <input type="checkbox"/> 1a REGULAR UNLEADED	<input type="checkbox"/> 3 DIESEL	<input type="checkbox"/> 6 AVIATION GAS
<input checked="" type="checkbox"/> 2 PETROLEUM	<input type="checkbox"/> 80 EMPTY	<input type="checkbox"/> 2 WASTE	<input type="checkbox"/> 1b PREMIUM UNLEADED	<input type="checkbox"/> 4 GASAHOL	<input type="checkbox"/> 7 METHANOL
<input type="checkbox"/> 3 CHEMICAL PRODUCT	<input type="checkbox"/> 95 UNKNOWN		<input type="checkbox"/> 2 LEADED	<input type="checkbox"/> 5 JET FUEL	<input type="checkbox"/> 99 OTHER (DESCRIBE IN ITEM D. BELOW)

D. IF (A.1) IS NOT MARKED, ENTER NAME OF SUBSTANCE STORED #2 fuel oil C.A.S.#:

III. TANK CONSTRUCTION MARK ONE ITEM ONLY IN BOXES A, B, AND C, AND ALL THAT APPLIES IN BOX D

A. TYPE OF SYSTEM	<input type="checkbox"/> 1 DOUBLE WALL	<input type="checkbox"/> 3 SINGLE WALL WITH EXTERIOR LINER	<input type="checkbox"/> 95 UNKNOWN
	<input checked="" type="checkbox"/> 2 SINGLE WALL	<input type="checkbox"/> 4 SECONDARY CONTAINMENT (VAULTED TANK)	<input type="checkbox"/> 99 OTHER
B. TANK MATERIAL (Primary Tank)	<input checked="" type="checkbox"/> 1 BARE STEEL	<input type="checkbox"/> 2 STAINLESS STEEL	<input type="checkbox"/> 3 FIBERGLASS
	<input type="checkbox"/> 5 CONCRETE	<input type="checkbox"/> 6 POLYVINYL CHLORIDE	<input type="checkbox"/> 7 ALUMINUM
	<input type="checkbox"/> 9 BRONZE	<input type="checkbox"/> 10 GALVANIZED STEEL	<input type="checkbox"/> 95 UNKNOWN
C. INTERIOR LINING	<input type="checkbox"/> 1 RUBBER LINED	<input type="checkbox"/> 2 ALKYD LINING	<input type="checkbox"/> 3 EPOXY LINING
	<input type="checkbox"/> 5 GLASS LINING	<input checked="" type="checkbox"/> 6 UNLINED	<input type="checkbox"/> 4 PHENOLIC LINING
	IS LINING MATERIAL COMPATIBLE WITH 100% METHANOL? YES ___ NO ___		
D. CORROSION PROTECTION	<input type="checkbox"/> 1 POLYETHYLENE WRAP	<input type="checkbox"/> 2 COATING	<input type="checkbox"/> 3 VINYL WRAP
	<input type="checkbox"/> 5 CATHODIC PROTECTION	<input type="checkbox"/> 91 NONE	<input checked="" type="checkbox"/> 95 UNKNOWN
			<input type="checkbox"/> 4 FIBERGLASS REINFORCED PLASTIC
			<input type="checkbox"/> 99 OTHER

IV. PIPING INFORMATION CIRCLE A IF ABOVE GROUND OR U IF UNDERGROUND, BOTH IF APPLICABLE

A. SYSTEM TYPE	A U 1 SUCTION	A U 2 PRESSURE	A U 3 GRAVITY	A U 99 OTHER <u>unknown</u>
B. CONSTRUCTION	A U 1 SINGLE WALL	A U 2 DOUBLE WALL	A U 3 LINED TRENCH	A U 95 UNKNOWN
C. MATERIAL AND CORROSION PROTECTION	A U 1 BARE STEEL	A U 2 STAINLESS STEEL	A U 3 POLYVINYL CHLORIDE (PVC)	A U 4 FIBERGLASS PIPE
	A U 5 ALUMINUM	A U 6 CONCRETE	A U 7 STEEL W/ COATING	A U 8 100% METHANOL COMPATIBLE W/FRP
	A U 9 GALVANIZED STEEL	A U 10 CATHODIC PROTECTION	A U 95 UNKNOWN	A U 99 OTHER
D. LEAK DETECTION	<input type="checkbox"/> 1 AUTOMATIC LINE LEAK DETECTOR	<input type="checkbox"/> 2 LINE TIGHTNESS TESTING	<input type="checkbox"/> 3 INTERSTITIAL MONITORING	<input type="checkbox"/> 99 OTHER <u>unknown</u>

V. TANK LEAK DETECTION

<input type="checkbox"/> 1 VISUAL CHECK	<input type="checkbox"/> 2 INVENTORY RECONCILIATION	<input type="checkbox"/> 3 VAPOR MONITORING	<input type="checkbox"/> 4 AUTOMATIC TANK GAUGING	<input type="checkbox"/> 5 GROUND WATER MONITORING
<input type="checkbox"/> 6 TANK TESTING	<input type="checkbox"/> 7 INTERSTITIAL MONITORING	<input checked="" type="checkbox"/> 91 NONE	<input type="checkbox"/> 95 UNKNOWN	<input type="checkbox"/> 99 OTHER

VI. TANK CLOSURE INFORMATION

1. ESTIMATED DATE LAST USED (MO/DAY/YR)	2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING	3. WAS TANK FILLED WITH INERT MATERIAL?
<u>unknown</u>	<u>1</u> GALLONS	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>

THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT

APPLICANT'S NAME (PRINTED & SIGNATURE)	DATE

LOCAL AGENCY USE ONLY THE STATE I.D. NUMBER IS COMPOSED OF THE FOUR NUMBERS BELOW

STATE I.D.#	COUNTY #	JURISDICTION #	FACILITY #	TANK #
	<u>19</u>	<u>000</u>	<u>005353</u>	<u>03</u>
PERMIT NUMBER	PERMIT APPROVED BY/DATE	PERMIT EXPIRATION DATE		
<u>79038</u>	<u>JC / 2-20-91</u>			



COUNTY OF LOS ANGELES  
DEPARTMENT OF PUBLIC WORKS

13

900 SOUTH FREMONT AVENUE  
ALHAMBRA, CALIFORNIA 91803-1331  
Telephone: (818) 458-5100

THOMAS A. TIDEMANSON, Director

ADDRESS ALL CORRESPONDENCE TO:  
P.O. BOX 1460  
ALHAMBRA, CALIFORNIA 91802-1460

November 16, 1988

IN REPLY PLEASE  
REFER TO FILE

I-5353-2B

Mr. C.M. Cattran  
Carlin Foods Corp.  
P.O. Box 309  
Gardena, CA 90248

Dear Mr. Cattran:

HAZARDOUS MATERIAL UNDERGROUND STORAGE  
CLOSURE/SITE ASSESSMENT REPORT

CLOSURE PERMIT NO. 4145B

FACILITY LOCATION: 16911 South Normandie Ave., Gardena

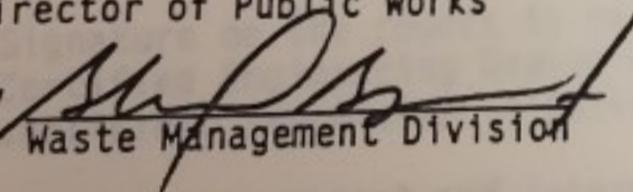
This office has reviewed the closure report submitted on May 16 and June 6, 1988  
for the subject facility.

In order to better evaluate the report, the information indicated on the  
attached Additional Closure Requirements sheet must be submitted to this office  
by Dec. 30, 1988.

If you have any questions regarding this matter, please contact  
Mr. Blair Burgess at (818) 458-3507.

Very truly yours,

T. A. TIDEMANSON  
Director of Public Works

By   
Waste Management Division

Enc.

cc: Applied Hydrogeologic Consultants

CL207 Rev. 3/88

CL207 3/88

## ADDITIONAL CLOSURE REQUIREMENTS

The additional information or requirements checked below must be submitted to the Los Angeles County Department of Public Works, Waste Management Division, P.O. Box 4089, Los Angeles, CA 90051, in order to complete the evaluation of Closure Permit No. 4145B.

- Plot plan to scale showing locations of tanks, sampling points, buildings, adjacent streets and north arrow.
- Insufficient number of samples were obtained. Additional samples required in accordance with attached Closure Permit Requirements.
- Describe method of obtaining, handling, and/or transporting samples. (*groundwater*)
- Indicate time and date samples were obtained.
- Submit logs certified by a CA Registered Geologist, CA Certified Engineering Geologist, or CA Registered Civil Engineer with sufficient experience in soils for all borings.
- Submit chain-of-custody documentation initiated by person obtaining sample through person at DOHS certified laboratory.
- Disposal destination of tanks and evidence of legal disposal.
- Analysis results by a State certified laboratory shall be submitted on laboratory letterhead showing analysis date, methods of extraction and methods of analysis.
- Documentation as to depth of groundwater at facility.
- Manifests to document hazardous waste disposal of removed soil.
- Signature on the report is required of CA Registered Geologist, CA Certified Engineering Geologist, or CA Registered Civil Engineer with sufficient experience in soils.
- Define the vertical and lateral extent of contamination.
- Propose a remedial action plan to mitigate contamination.
- Other Describe method of installing the groundwater well. A copy of the County Department of Health Services water well permit must be submitted. Indicate the groundwater gradient.



THOMAS A. TIDEMANSON, Director

Waste Management 9A  
FILE 11

COUNTY OF LOS ANGELES  
DEPARTMENT OF PUBLIC WORKS

900 SOUTH FREMONT AVENUE  
ALHAMBRA, CALIFORNIA 91803-1331  
Telephone: (818) 458-5100

ADDRESS ALL CORRESPONDENCE TO:  
P.O. BOX 1460  
ALHAMBRA, CALIFORNIA 91802-1460

April 30, 1988

IN REPLY PLEASE REFER TO FILE I-5353-2B

RAETEC, INC.  
3345 E. Miraloma Ave., Suite 135  
Anaheim, Ca 92806

HAZARDOUS MATERIAL UNDERGROUND STORAGE  
CLOSURE/SITE ASSESSMENT REPORT  
CLOSURE PERMIT NO. 4145B  
FACILITY LOCATION: 16991 S. NORMANDIE AVE.

This office has reviewed the closure report submitted on March 30, 1988,  
for the subject facility.

In order to better evaluate the report, the information indicated on the  
attached Additional Closure Requirements sheet must be submitted to this office  
by June 24, 1988.

If you have any questions regarding this matter, please contact  
Mr. Oscar Enriquez at (818) 458-3513.

Very truly yours,

T. A. TIDEMANSON  
Director of Public Works

By [Signature]  
Waste Management Division

Enc.

cc: Applied Hydrogeologic

CL207 Rev. 3/88



COUNTY OF LOS ANGELES  
DEPARTMENT OF PUBLIC WORKS

900 SOUTH FREMONT AVENUE  
ALHAMBRA, CALIFORNIA 91803-1331  
Telephone: (818) 458-5100

HARRY W. STONE, Director  
JUN 26 1996

ADDRESS ALL CORRESPONDENCE TO:  
P.O. BOX 1460  
ALHAMBRA, CALIFORNIA 91802-1460

Mr. Erin Brophy  
Bunge Foods  
16911 South Normandie Avenue  
Gardena, Ca 90248

IN REPLY PLEASE  
REFER TO FILE EP-1  
005155-105353

**INDUSTRIAL WASTEWATER DISCHARGE PERMIT(S) NO. J12364**

Enclosed is Industrial Wastewater Discharge Permit(s) (IWDP) regulating disposal of waste from operations at the subject location. The permit(s) are issued jointly by the Sanitation Districts of Los Angeles County (SDLAC) and the local sewerage agency (city or county) to satisfy permit requirements of the SDLAC Wastewater Ordinance and the local agency Industrial Waste and Sanitary Sewer Ordinance. Additional conditions and limitations have been attached to your IWDP relating to local agency requirements and are an integral part of that permit as are any approved plans submitted with your IWDP application. Your IWDP(S) or copies thereof shall be kept on the premises for which the permit(s) is issued.

Facilities under IWDP are subject to inspection by both SDLAC and the local agency. Department of Public Works Industrial Waste Inspectors perform this function for the local agency with jurisdiction over this IWDP. An Annual industrial waste inspection fee is required to maintain a valid IWDP.

If you have any questions concerning your IWDP, please contact Mr. Eduardo Escobar (818) 458-3509, Monday through Thursday, 7:00 a.m. to 5:30 p.m.

Very truly yours,

HARRY W. STONE  
Director of Public Works

CARL W. SJOBERG  
Chief, Industrial Waste Planning & Control  
Environmental Programs Division

IW1/IWDP6

Enc.

cc: Sanitation District of Los Angeles County

Unlined

Polyethylene Wrap

Vinyl Wrapping

Cathodic Protection

Unlined

PERMIT FOR INDUSTRIAL WASTEWATER DISCHARGE  
 COUNTY SANITATION DISTRICTS OF LOS ANGELES COUNTY  
 1955 Workman Mill Road / Whittier, CA  
 Mailing Address: P.O. Box 4998 / Whittier, California 90607-4998  
 Charles W. Carry, Chief Engineer and General Manager  
 (310) 699-7411

PERMIT NO. 009815  
12364

01 CHECK ONE: New Sewer Connection  Existing Sewer Connection

02 Applicant Bunge Foods

(Legal Company Name)

03 Check one and fill in appropriate information

Corporation Name Bunge Foods

Year Incorporated 10/07/83 State of Incorporation Delaware ID# 36-3253825

Partnership Name \_\_\_\_\_ Partners \_\_\_\_\_

Sole Proprietor Name \_\_\_\_\_ Business Names \_\_\_\_\_

04 Company Address 16911 S. Normandie Avenue Gardena, CA 90247

05 Mailing Address 16911 S. Normandie Avenue Gardena, CA 90247

06 Point of Discharge 30' from center of Normandie Avenue and 100' south of 169th St

07 Number of years applicant has been in business at present location 7 9

08 Name of Property Owner James G. Bowie  
 Address of Property Owner 2173 W. Lomita Blvd. Lomita, CA 90717 (310)831-1641

09 Assessors Map Book No. 6106 Page No. 030 Parcel No. 017

10 Type of Industry Fruit process/manufacturing 2099 2026

11 Number of Employees (Full Time) 54 (Part Time) 3

12 Raw Materials Used Fruit, Starches, Sweeteners, Cocoas, Flavors

83,804 #  
 (Daily Amount Used)

13 Products Produced Fruit Pie Fillings, Fruit Toppings, Syrups, Ice Cream and  
Yogurt Fruit Flavorings, Cookie and Donut Fruit Fillings 1197

14 Wastewater Producing Operations Fruit processing and sanitation

15 Time of Discharge 6:50 AM PM to 2:11 PM Shifts per Day 2 Days per Week M T W T F Sa Su

16 Wastewater Flow Rate 38,204 25 34,815 Gallons per Day 50 50 Gallons per Minute

17 Constituents of Wastewater Discharge Water, Sugar, Flavor, Fruit Juice,  
Sanitizing Chemicals

18 Person in company responsible for industrial wastewater discharge  
Erin Brophy Plant Manager (310)719-2622

I affirm that all information furnished is true and correct and that the applicant will comply with the conditions stated on the back of this permit form.

Date April 18, 1995

19 Signature for Applicant \_\_\_\_\_ PLANT MANAGER

20 Approved/Reviewed by City or County Official  
 Date 4-17-1995

Approved by Sanitation Districts of Los Angeles County  
 Date 4-18-95

For L.A. County Dept. of Public Works...

Expiration Date 4-18-01

City of Gardena

Charles W. Carry, Chief Engineer & General Manager

Name Daniel M. Nelson

By John Klein

Position S.C.E. I

Position Supervising Civil Engineer

Note: Please submit application first to the applicable City or County agency in which the point of discharge is located. Please contact the local agency for the required permit processing fee. Submit the original application (Do not send copies).

NORMANDIE AVENUE

1° 33' 59" W

L=343.7' B=1462.4' T=172.65' α=132.23 27' 51"

GAS METER

ARTISER

BREAK ROOM

CLARIFIER

EXISTING BUILDING

PRODUCTION

PIPE TUNNEL

SITE OF  
03/19/88  
TANK REMOVAL  
CP #42458  
FILE 1-635328

SITE OF  
02/22/91  
TANK REMOVAL  
CP #79033  
FILE 1-635328

2° 33' 59" 15" W

PACKAGING

UTILITY AREA

ADMINISTRATION BUILDING

PROPANE STATION

42315' N 0° 00' 28" E

BRIGHTON WAY

18

102048

LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS  
COMPLAINT REPORT

I-5353-2B 8

Caller DAVID Lesterance Date 3-20-88  
Company Applied hydrogeologic Cons Time \_\_\_\_\_  
Telephone (714) 241 1161 Assigned To \_\_\_\_\_

NATURE OF COMPLAINT

Spill \_\_\_\_\_ Tank Leak \_\_\_\_\_ Illegal Dumping \_\_\_\_\_ Sewer Stoppage \_\_\_\_\_

Other Piping leak

Company Carlisle Foods Corp.

Location/Address 16991 S. Normandie Ave, Gardena

Contact C. M. Kattrans Telephone (213) 521 0843

Chemical/Material diesel

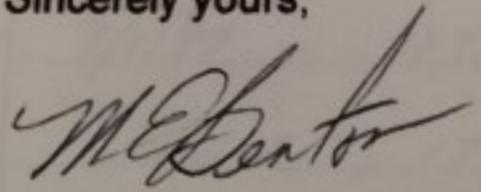
Date of Occurrence <sup>found</sup> 3/18/88 Action Taken Site invest.

per closure permit / hand augered & sample  
verbal ok to excavate tank hole further / propose a R/A  
Water sample req'd. for dispenser area

3840001 DPW 1/86

...should be submitted on October 1 of each year,  
coincident with the onset of the annual rainy season, beginning with October 1,  
1995. The work orders shall be addressed to FILE under the subject heading  
"ANNUAL - RAINSWITCH" for your review at any time.

Sincerely yours,



Michael E. Benton  
Mgr. Facilities & Engineering  
SKW BIOSYSTEMS

102048

LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS  
COMPLAINT REPORT

Caller ~~Carlin~~ William Zobel Date 08/28/86  
Company Carlin Foods Time 1:40 pm  
Telephone 213 - 321 - 0843 Assigned To \_\_\_\_\_

P fee - 4/2/86 \$188.00 2 tanks.

NATURE OF COMPLAINT

Spill \_\_\_\_\_ Tank Leak  Illegal Dumping \_\_\_\_\_ Sewer Stoppage \_\_\_\_\_  
Other \_\_\_\_\_  
*or pipe operator was certain.*

Company \_\_\_\_\_  
Location/Address 16911 So. Normandie Ave, Gardena, CA - I=5353, 2B, 90247.

Contact William Zobel Telephone (213) - 321 0843

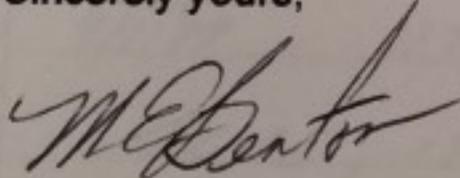
Chemical/Material Diesel fuel  
Date of Occurrence July 11, 1986 Action Taken No. (put it off due to construction on site)

Charles E. Thomas Co. Asked Owner to pay \$3500  
to pull the tank out in order to determine cause of the leak whether tank or pipe

38-0001 DPW 1/86

It is my understanding that this should be submitted on October 1 of each year, coincident with the onset of the annual rainy season, beginning with October 1, 1995. The work orders shall be addressed to FILE under the subject heading "ANNUAL - RAINSWITCH" for your review at any time.

Sincerely yours,



Michael E. Benton

005155-105353

**SKW**  
**BIOSYSTEMS**

ND/  
OTHR

C-267727

SKW BIOSYSTEMS, Inc.

September 13, 1999

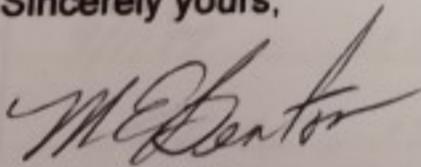
Department of Public Works- Industrial Waste  
Los Angeles County  
900 So. Fremont Ave.  
Alhambra, CA 91803

Dear Ms. Drew

Attached is a copy of the worked order confirming that the valve is functioning properly. A&G Instruments is the distributors for this type of valve and have service the unit since its been installed. Please let me know if this is meet your requirements.

It is my understanding that this should be submitted on October 1 of each year, coincident with the onset of the annual rainy season, beginning with October 1, 1995. The work orders shall be addressed to FILE under the subject heading "ANNUAL - RAINSWITCH" for your review at any time.

Sincerely yours,



Michael E. Benton  
Mgr. Facilities & Engineering  
SKW BIOSYSTEMS

# A&G Instrument Service & Calibration, Inc.

1227 N. TUSTIN AVENUE ANAHEIM, CALIFORNIA 92807  
 Telephone: (714) 630-7400 • FAX: (714) 630-7663

**SERVICE ORDER**  
**20955**

PAT

SOLD TO:

SHIP TO:

SKW RIOSYSTEMS  
 169A S. NORMANDIE AVE.  
 GARDENA, CA 90247

~~Pat~~ Aronal

DATE 9/1/99	CUSTOMER'S ORDER NO. 14363	DATE SHIPPED	VIA E.G.	TERMS NET 30 DAYS
----------------	-------------------------------	--------------	-------------	-------------------

QUANTITY	DESCRIPTION	AMOUNT	TOTAL
6.0 HRS 60 MILES	8/31/99 - PERFORMED THE YEARLY CHECK OUT OF THE RAIN SWITCH. IT WAS FOUND THAT THE BUTTERFLY VALVE WAS NOT RESPONDING. OPEN THE ELECTRIC VALVE, IT WAS FOUND THAT ACCUMENEE WATER BUILDUP IN THE FLEX CABLE AND VALVE. VALVE WAS TAKEN OUT FOR SHOP REPAIR.		
4.0 HRS 40 MILES	9/1/99 - AFTER REPAIR OF BUTTERFLY VALVE, IT WAS RE-INSTALLED AND TESTED AT THE JOB SITE.		

**MATERIALS USED:** EVERYTHING CHECKS OKAY

Bill of material



1955 Workman Mill Road, Whittier, CA 90601-1400  
Mailing Address: P.O. Box 4998, Whittier, CA 90607-4998  
Telephone: (562) 699-7411, FAX: (562) 699-5422  
www.lacsd.org

5155-26873  
102048  
PAT

# COUNTY SANITATION DISTRICTS OF LOS ANGELES COUNTY

CHARLES W. CARRY  
Chief Engineer and General Manager

March 21, 2000  
File: 05/00-15039  
Account No. 2025653

Richard Sydenstricker  
Site Manager  
**SKW BIOSYSTEMS**  
16911 S. Normandie Ave.  
Gardena, CA 90247

Dear Mr. Sydenstricker:

**Notice of Violation No. 18355, Violation of  
Industrial Wastewater Discharge Regulations**

Enclosed is a copy of Notice of Violation No. 18355 which was issued to **SKW BIOSYSTEMS** on March 15, 2000 as a result of a violation of requirements established in the Sanitation Districts' *Wastewater Ordinance*. The nature of noncompliance is outlined on the Notice of Violation along with a required date of correction. This notice was formally received by John Duscola, Supervisor.

Issuance of a Notice of Violation serves as legal notification of a violation of the Sanitation Districts' *Wastewater Ordinance*. If violations are not corrected the Sanitation Districts will be compelled to take more stringent enforcement actions against your company, which may include petitioning the court for the imposition of civil liability in a sum not to exceed \$25,000 a day for each violation. It is hoped that the attached Notice of Violation will serve to expedite compliance.

As part of the Sanitation Districts' enforcement follow-up procedure your company is required to submit a written report and/or information requested **no later than April 19, 2000**. The report should describe the cause of the violation and outline corrective actions, implemented or proposed, which will prevent future violations. Failure to comply with this requirement will result in escalated enforcement action. **If your company has already submitted a written response and/or information requested, please ignore this requirement.**

If you have any questions regarding this matter, please contact Enforcement Project Engineer Harry Mehta at extension 2903.

Your cooperation in complying with Sanitation Districts' requirements will be appreciated.

Very truly yours,

Charles W. Carry

*Leon S. Directo*  
Leon S. Directo  
Supervising Civil Engineer

LSD:HM:ss  
Enclosure(s)

cc: Department of Public Works  
Attn: Nardy Drew

PAT

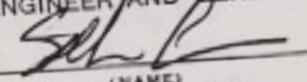
SANITATION DISTRICTS OF LOS ANGELES COUNTY  
ATTENTION INDUSTRIAL WASTE SECTION  
1955 WORKMAN MILL RD., P.O. BOX 4998, WHITTIER, CALIFORNIA 90607

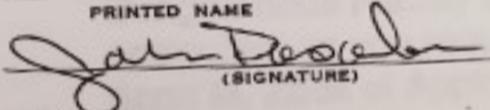
No V18355

NOTICE OF VIOLATION

1. DISCHARGER <b>SKW Biosystems</b>		2. ADDRESS OF WASTEWATER DISCHARGE <b>16911 S Normandie Ave, Gardena 90247</b>	
3. LOCAL AGENCY <b>LAC DPW</b>	4. TIME OF VIOLATION (Date, Hour) <b>3/15/00 1155</b>	5. PERMIT NO. <b>15039</b>	6. ACCT. NO. <b>2025653</b>
8. VIOLATION OF THE DISTRICTS, WASTEWATER ORDINANCE, SECTION <b>406C</b> <b>406C - Discharge of any wastewater with a pH less than 6,</b> <b>3/16/00 1155 Field pH = 4-5</b> <b>Monitoring crew sample SS 23650</b> <b>9:41am Field pH = 3.44</b>		7. INSP. AREA <b>305 / D. st 95</b> CONCERNING	

9. IMPORTANT: VIOLATION MUST BE CORRECTED BY: **IMMEDIATELY**  
(DATE)

**CHARLES W. CARRY**  
CHIEF ENGINEER AND GENERAL MANAGER  
BY:  **3/15/00**  
(NAME) (DATE)  
**I.W. Inspector**  
(TITLE)

10. RECEIPT OF NOTICE ACKNOWLEDGED BY DISCHARGER  
**John Dascala**  
PRINTED NAME  
  
(SIGNATURE)  
BY: **Richard Coleman**  
TITLE

FORM NO. 5020

Please note on the site plan, that the two tanks are not adjacent and are non-contiguous. The second tank site was not discovered until the two tanks in the first tank site had been excavated and the Closure Permit issued. For clarification:

- The first of these permits involved two tanks located adjacent to the warehouse building on the South side of the site. This site was excavated under Closure Permit CP-41453 by Applied Management Consultants on March 18, 1993.
- The second permit involves a single tank located near the plant boiler facility North of the first site. This tank was excavated under Closure Permit CP-79038 by Environmental Resolutions, Inc. on February 22, 1997.

The confusion surrounding this matter seems to stem from the two different Closure Permit numbers. It is my understanding that the request you made concerning the ground water monitoring well in your letter of January 5, 1998 pertained to the CP-79038 site instead of the CP-41453 site and further that the Closure Permit CP-41453 is permanently closed and not subject to re-investigation.

23

PAT

DATE: February 16, 1994

To: Mr. Hossein Torabzadeh  
County of Los Angeles  
Department of Public Works  
UST Local Oversight Program  
900 South Fremont Avenue  
Alhambra, CA 91803  
(818) 458-3582

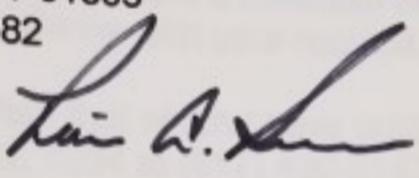
RECEIVED

FEB 17 1994

DEPARTMENT OF PUBLIC WORKS  
WASTE MANAGEMENT DIVISION

I-5353

FROM: Pete Reuss



Club # 33498

SUBJECT: Bunge Foods Facility -Gardena File I-5353  
CP-4145B and CP-7903B

DTAA - C# 87319

H-T

**VIA FEDERAL EXPRESS**

Pursuant to our telephone conversation of January 31, 1994, concerning the Bunge Foods Facility at 16911 South Normandie, Gardena, CA 90247, I am enclosing, as you requested, copies of 1) the December 8, 1988 letter from Mr. Scott M. Zook of Applied Hydrogeologic Consultants to Mr. Ralph Brackman of Raetec, Inc., concerning CP-4145B and 2) a "D" size plot plan of the subject facility.

Please note on the Site Plan, that the two Closure Permits are totally isolated and are non-contiguous. The second tank site was not discovered until after the two tanks in the first tank site had been excavated and the Closure Permit issued. For clarification:

1. The first of these permits involved two tanks located adjacent to the warehouse building on the South side of the site. This site was excavated under Closure Permit CP-4145B by Applied Hydrogeologic Consultants on March 18, 1988.
2. The second permit involves a single tank located near the plant boiler facility North of the first site. This tank was excavated under Closure Permit CP-7903B by Environmental Resolutions, Inc. on February 22, 1991.

The confusion surrounding this matter seems to stem from the two referenced Closure Permit numbers. It is my understanding that the request you made concerning the ground water monitoring well in your letter of January 6, 1994 pertained to the CP-7903B site instead of the CP-4145B site and further that the Closure Permit CP-4145B is permanently closed and not subject to reinvestigation.

2/16/94

**Bunge Foods Facility - Gardena File I5353 - CP-4145B and CP-7903B Pg 2**

In an effort to accommodate your request, we have entered discussions with Environmental Resolutions, Inc., concerning the implementation of ground water monitoring at the site of the CP-7903B tank. As we discussed, we will pursue this on the basis that only one well will be required. We expect to be underway with this investigation by the end of February, 1994. We will, of course, contact Mr. Dave Lobato of your department a minimum of 72 hours before undertaking the investigation, in accordance with your request.

If your request is other than that which I have outlined above, please contact me no later than February 21, 1994 at (817) 430-8147 or by Fax at (817) 491-1255.

enc. 2

8 December 1988  
(AHC LA 63E5.8)

Mr. Ralph Barackman  
Raetec, Inc.  
3345 East Miraloma Ave, Suite 135  
Anaheim, CA 92806

Subject: Water Sample Analysis - Carlin Foods  
DPW File No. I-5353-2B

Dear Mr. Barackman:

In accordance with the request of the Department of Public Works (DPW) we have prepared this addendum to the closure report for Carlin Foods, 16991 South Normandie Ave., Gardena, California.

Mitigation of contaminated soil below the removed fuel tanks was accomplished by excavation of the soil to a depth of 15 feet. To determine if perched ground water below the excavation had been impacted, a temporary well point was established in the bottom of the enlarged excavation on 25 April 1988.

The well point was installed to a depth of 5 feet below the bottom of the removed tank location using a 4 inch diameter hand auger (total depth 20 feet). A 2 inch diameter perforated well point was then driven into the boring.

A water sample was obtained by bailer after four well bore volumes of water were removed from the well point. The sample was placed in two teflon capped VOA-vials and transported in a chilled container to Geotest. The sample was analyzed for total petroleum hydrocarbons (TPH) by EPA method 8015, and purgeable aromatic hydrocarbons (BTX&E) analysis by EPA method 602.

TPH and BTX&E were not-detected in the water sample at respective detection limits of 1.0  $\mu\text{g}/\text{l}$  and 0.7  $\mu\text{g}/\text{l}$ . A copy of the laboratory analysis and chain of custody forms are included with this letter (Geotest I.D. 88572-02).

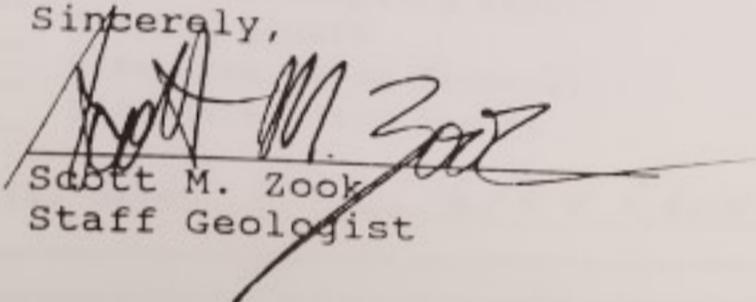
The well point was then abandoned by removing the casing and pouring a concrete/bentonite slurry into the vacated boring.

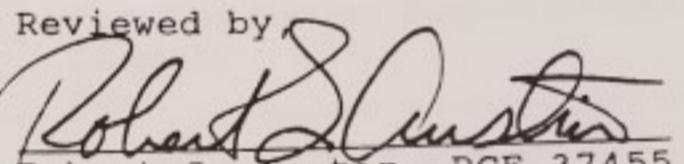
The area surrounding the former buried tank excavation is covered by either asphaltic concrete or buildings. Without any apparent source of recharge the gradient of the perched ground water may be expected to be essentially flat.

The American Metal Recycling, Inc (AMR) tank disposal form supplied by your office is also included with this letter.

Please contact our office if you have any questions.

Sincerely,

  
Scott M. Zook  
Staff Geologist

Reviewed by  
  
Robert S. Austin, RCE 37455  
Project Engineer

Enclosures

cc: (3) addressee  
DPW

#33498  
#111024

HYDROGEOLOGIC COMMENTS

LOP FILE NUMBER I-5353-28

Consulting Firm ENVIRONMENTAL RESOLUTIONS, INC.  
Site Name BUNGE FOODS FACILITY  
Site Address 16911 S. NORMANDIE AVE., GARDENA

REVIEW OF UNDERGROUND STORAGE TANK (UST) REPORTS INCLUDE:

- |                                     |                           |                                     |                                      |
|-------------------------------------|---------------------------|-------------------------------------|--------------------------------------|
| <input type="checkbox"/>            | Tank Pull/Sampling Report | <input type="checkbox"/>            | Quarterly Monitoring / Status Report |
| <input type="checkbox"/>            | Closure Report            | <input type="checkbox"/>            | Site Remediation Proposal/Report     |
| <input type="checkbox"/>            | Site Assessment Proposal  | <input checked="" type="checkbox"/> | Response                             |
| <input checked="" type="checkbox"/> | Site Assessment Report    | <input type="checkbox"/>            | Other                                |

Report(s) dated: F: 2/16/94 (BUNGE); G: 5/9/94 (ERT)

COMMENTS

THE 5/9/94 ASSESSMENT REPORT DESCRIBED THE INSTALLATION, DEVELOPMENT AND SAMPLING OF A GROUNDWATER MONITORING WELL NEAR A REMOVED 510 GALLON DIESEL UST. GROUNDWATER ANALYSES INDICATED ND FOR TRPH, TPH (A) AND BTEX. CONSEQUENTLY, NO IMPACTED GROUNDWATER HAS BEEN FOUND AT THE SITE. AS A RESULT, THE WELL MAY BE PROPERLY ABANDONED AND A REQUEST FOR SITE CLOSURE MAY BE MADE.

Comments by  
RAL: revised 9-3-92

Keith Valdez

Dated 2/5/94

SKW BIOSYSTEMS, Inc.

EPD  
**SKW**  
**BIOSYSTEMS**

005155-105353

AT  
18  
[Red scribble]

October 15, 1998

Mr. M. David Esfandi  
Department of Public Works  
Los Angeles County  
900 South Fremont Avenue  
Alhambra, CA 91803-1331

RECEIVED  
OCT 26 1998  
DEPARTMENT OF PUBLIC WORKS  
ENVIRONMENTAL PROGRAMS DIVISION

File: I-5353  
RE: Annual Certification - North Rainswitch

Dear Mr. Esfandi:

As per our letter dated December 2, 1994, enclosed is the written certification from A & G Instrument Service and Calibration, Inc. for our North Rainswitch.

Also, please note that Bunge Foods Gardena was purchased by SKW Biosystems, effective September 14, 1998.

If you have any questions, please contact me at (310) 719-2600.

Sincerely,

*John Dascola*

John Dascola  
Maintenance Supervisor

Enclosure

lg



**Instrument Service and Calibration, Inc.**

1227 N. Tustin Avenue, Anaheim, CA 92807  
Phone: (714) 630-7400 • Fax: (714) 630-7663

September 29, 1998

SKW Biosystem  
16911 S. Normandie Ave.  
Gardena, CA 90247  
Attn: John Pascola

RECEIVED OCT 07 1998

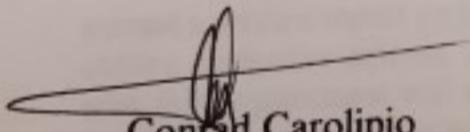
Subject: Rain divert system certification

Verified rain divert system, at initial inspection valve was in open position and green light was on.

Water was put in rain collection funnel to simulate rain. when float switch was activated by water level, divert valve rotated about 90° or to a close position and red light was on. The reset button was then pressed, the divert valve returned to open position, water drained from collector (rain) and green light went "On"

Everything in the system is operating properly and returned to normal operating position.

Sincerely

  
Conrad Carolipio  
Test Engineer

OCT 5 5 1998  
RECEIVED



1955 Workman Mill Road, Whittier, CA 90601-1400  
Mailing Address: P.O. Box 4998, Whittier, CA 90607-4998  
Telephone: (562) 699-7411, FAX: (562) 699-5422  
www.lacsd.org

5155-I05353  
V 396732

COUNTY SANITATION DISTRICTS  
OF LOS ANGELES COUNTY

JAMES F. STAHL  
Chief Engineer and General Manager

July 8, 2003  
File: 05/03-15039  
Account No: 2025653

Mr. Richard Sydenstricker  
Site Manager  
**SKW BIOSYSTEMS**  
16911 S. Normandie Ave.  
Gardena, CA 90247

Dear Mr. Sydenstricker:

**Violation Notice No. 22080, Violation of EPA Standards and of  
Sanitation Districts' Industrial Wastewater Discharge Regulations**

Enclosed is a copy of Violation Notice No. 22080 which was issued to **SKW BIOSYSTEMS** on July 3, 2003 as a result of a violation of requirements established in the Sanitation Districts' Industrial Wastewater Ordinance. In one or more instances, wastewater discharged from your facility was also determined to be in violation of the Federal EPA Pretreatment Standards, 40 CFR, Part 403.5. The nature of noncompliance is outlined on the Violation Notice along with a required date of correction. This notice was formally received by Bill Gutierrez, Maintenance Lead.

Issuance of a Notice of Violation serves as legal notification of a violation of the Sanitation Districts' Wastewater Ordinance. If violations are not corrected the Districts will be compelled to take more stringent enforcement actions against your company, which may include petitioning the court for the imposition of civil liability in a sum not to exceed \$25,000 a day for each violation. It is hoped that the attached Violation Notice will serve to expedite compliance.

As part of the Sanitation Districts' enforcement follow-up procedure your company is required to submit a written report no later than August 7, 2003. The report should describe the cause of the violation and outline corrective actions, implemented or proposed, which will prevent future violations. Failure to comply with this requirement will result in escalated enforcement action. **If your company has already submitted a written response and/or information requested, please ignore this requirement.**

If you have any further questions regarding this matter please contact Enforcement Project Engineer Harry Mehta at extension 2903.

Your cooperation in complying with Sanitation Districts' requirements will be appreciated.

Very truly yours,

James F. Stahl

Leon S. Directo  
Supervising Civil Engineer

LSD:HM:ss  
Enclosure(s)

cc: Department of Public Works  
Attn: Nardy Drew

SANITATION DISTRICTS OF LOS ANGELES COUNTY  
ATTENTION INDUSTRIAL WASTE SECTION  
1955 WORKMAN MILL RD., P.O. BOX 4998, WHITTIER, CALIFORNIA 90607

NOTICE OF VIOLATION

No V22080

18

PAT

1. DISCHARGER <b>SKW Biosystems</b>		2. ADDRESS OF WASTEWATER DISCHARGE <b>16911 S. NORMANDIE</b>	
3. LOCAL AGENCY <b>D.P.W.</b>		4. TIME OF VIOLATION (Date, Hour) <b>5/30/03</b>	5. PERMIT NO. <b>15039</b>
6. VIOLATION OF THE DISTRICTS, WASTEWATER ORDINANCE, SECTION <b>210 + 406C</b>		6. ACCT. NO. <b>2025653</b>	7. INSP. AREA <b>305 Dist. 05</b>
210 - DISCHARGE OF WASTEWATER POLLUTANTS IN EXCESS OF FEDERAL EPA CATEGORICAL REQUIREMENTS 40 C.F.R. 51.600D. SAMPLE 5/30/03 - SJ87891 - PH = 4.51, EPA LIMIT = 5.0			
406C - DISCHARGE OF ANY WASTE HAVING A PH LOWER THAN 6.0. SAMPLE 5/30/03 - SJ87891 - PH = 4.51, CSD LIMIT = 6.0			
9. IMPORTANT: VIOLATION MUST BE CORRECTED BY: <u>IMMEDIATELY</u> (DATE)			

10. RECEIPT OF NOTICE ACKNOWLEDGED BY DISCHARGER

<b>BILL Gutierrez</b> PRINTED NAME	<b>MAINTENANCE LEAD</b> TITLE
<i>Bill Gutierrez</i> (SIGNATURE)	

**JAMES F. STAHL**  
CHIEF ENGINEER AND GENERAL MANAGER

BY *Carl Henning* **7/3/03**  
(NAME) (DATE)

**IW INSPECTOR II**  
(TITLE)

4-30-03

DATE: 12/22/98 08:41:26  
COMPILED: 10/06/98

HAZARDOUS MATERIALS SYSTEM  
IW INSPECTION JOB ORDER  
INVESTIGATION REQUEST/REPORT

REPORT: HMR050.001  
INSP#: I000243893  
ASSC#:   
PAGE: 1

FILE #: 005155-~~105353~~  
ADD: 16911 S NORMANDIE AVE  
GARDENA, CA 90248  
XSTREET: BRIGHTON WAY  
CONTACT: ERIN BROPHY, OPERATOR  
PROC: Richard Sydenstricker - plant mgr

NAME: ~~BUNGE FOODS~~  
SKW Biosystems

AREA: 2B SMD: 15  
THOMAS GUIDE: 0734-A7  
TEL: 310 719 2600

INSP INFO: CSD VOIDED PERMIT; DETERMINE STATUS OF SITE & IW FACILITY; ISSUE THE APPROPRIATE NOTICE IF NECESSARY!

ASSGN TO: CENTINELA VALLEY FIELD OFFICE SECT: FIELD INSPECTION UNIT

RESULTS: Per plant mgr (above), site underwent a COO (8/14/99) to SKW Bio Systems. Per inspection, no changes to processes. Clarifier located @ North end of bldg. Notice given to apply as IW user.

REMARKS: \_\_\_\_\_  
\_\_\_\_\_

INSPECTOR: Jared Cussy  
DISP: \_\_\_\_\_

INSPECTION DATE: 1/13/99

NEED COPY OF NOTICE (see attached)

WHAT DOES THIS MEAN? (change of ownership)

CSD



005155 I05353  
I 243893

## COUNTY SANITATION DISTRICTS OF LOS ANGELES COUNTY

1955 Workman Mill Road, Whittier, CA 90601-1400  
Mailing Address: P.O. Box 4998, Whittier, CA 90607-4998  
Telephone: (562) 699-7411, FAX: (562) 699-5422

CHARLES W. CARRY  
*Chief Engineer and General Manager*

December 11, 1998  
File: 05-98-12364  
Acct. #1866072

Mr. Hossein Torabzadeh  
Department of Public Works  
Environmental Programs Div  
P O Box 1460  
Alhambra CA 91802-1460

Dear Mr. Torabzadeh:

Industrial Wastewater Discharge Permit No. 12364

Bunge Foods  
16911 S Normandie Ave  
Gardena CA 12364

Effective immediately, Industrial Wastewater Discharge Permit No. 12364 is void for the following reason:  
Change in ownership to S K W Biosystems. The new company has been issued Temporary Permit No. 15039.

Very truly yours,

Charles W. Carry

John D. Kilgore  
Supervising Civil Engineer

JDK:ch



THOMAS A. TIDEMANSON, Director

COUNTY OF LOS ANGELES  
DEPARTMENT OF PUBLIC WORKS

900 SOUTH FREMONT AVENUE  
ALHAMBRA, CALIFORNIA 91803-1331  
Telephone: (818) 458-5100

19

January 13, 1992

ADDRESS ALL CORRESPONDENCE TO:  
P.O. BOX 1460  
ALHAMBRA, CALIFORNIA 91802-1460

IN REPLY PLEASE  
REFER TO FILE

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

WM-1  
5353

Erin Broghy  
Carlin Foods Corporation  
16911 South Normandie  
Gardena, CA 90247

Dear Erin Broghy:

**NOTIFICATION OF RESPONSIBILITY FOR REIMBURSEMENT FOR COSTS INCURRED  
IN ADMINISTERING THE UNDERGROUND STORAGE TANK CLEANUP PROGRAM  
SITE ADDRESS: 16911 South Normandie, Gardena, CA 90247**

The purpose of this letter is to inform responsible parties that the Los Angeles County Department of Public Works has entered into an agreement with the State of California to oversee the cleanup of contaminated sites resulting from the unauthorized discharge of hazardous substances from underground storage tanks. The cleanup of these sites is necessary to protect the public and environment from unnecessary exposure to hazardous chemicals.

The cleanup program developed by Los Angeles County is funded by State and Federal monies and is subject to the reimbursement requirements associated with the use of the funds. In order to comply with the reimbursement requirements, it will be necessary to account for all time and materials expended by County staff at each cleanup site. On a routine basis, site specific amounts detailing the time and expenses expended for each site will be provided to the State. The State will then invoice the responsible party for all direct and indirect costs associated with the cleanup of the site.

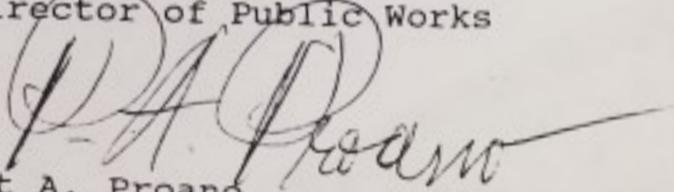
For your information, please find the enclosed Notice of Reimbursement. This is your formal notification concerning reimbursement requirements for the Responsible Party. If any of the information contained in the Notice of Reimbursement is incorrect, or if you have any questions

regarding the reimbursement requirements, please contact Mr. Pat Proano  
of the Underground Storage Tank Local Oversight Program at (818) 458-3979.  
Any correspondence should be sent to:

Los Angeles County Department of Public Works  
Waste Management Division  
UST Local Oversight Program, Annex Building  
Attention Pat Proano  
P.O. Box 1460  
Alhambra, CA 91803-1460

Very truly yours,

T.A. Tidemanson  
Director of Public Works



Pat A. Proano  
Supervising Civil Engineer II  
Waste Management Division

Enc.

cc: State Water Resources Control Board  
California Regional Water Quality Control Board,  
Los Angeles Region

APPLICATION FOR CLOSURE OF  
HAZARDOUS MATERIALS UNDER  
COUNTY OF LOS ANGELES DEPARTMENT  
WASTE MANAGEMENT DIVISION  
2250 ALCAZAR STREET  
LOS ANGELES, CALIFORNIA 90033

OWNER:  
NAME CARLIN FOODS CORPORATION  
ADDRESS 16911 S. NORMANDIE AVE CITY CAROLINA STATE CA ZIP 90247

FACILITY:  
NAME CARLIN FOODS CORPORATION  
SITE ADDRESS 16911 S. NORMANDIE CITY CAROLINA ZIP 90247  
MAILING ADDRESS Same CITY CAROLINA STATE CA ZIP 90247  
CONTACT PERSON C.M. CATTRAN TITLE \_\_\_\_\_ PHONE (213) 321-0843

CLOSURE REQUESTED:  
 TEMPORARY (REFER TO CONDITIONS A AND B ON BACK OF THIS FORM)  
EFFECTIVE DATE OF CLOSURE \_\_\_\_\_  
DATE OPERATION WILL RESUME \_\_\_\_\_  
 PERMANENT, TANK(S) REMOVAL DISPOSAL DESTINATION AMERICAN METAL RECY. INC.  
(REFER TO CONDITIONS A AND C ON BACK OF THIS FORM)  
 PERMANENT, TANK(S) IN PLACE  
(REFER TO CONDITIONS A AND D ON BACK OF THIS FORM)

TANK(S) DESCRIPTION: (ATTACH ADDITIONAL LIST IF NECESSARY.)

TANK NO.	MATERIAL	AGE (YEARS)	CAPACITY (GAL)	MATERIALS STORED (PAST AND PRESENT)
#1 2500	steel	?	2500	Diesel fuel
#2	steel	?	10,000	Diesel fuel

CK #1888 B<sup>2</sup> 179<sup>02</sup>

HAS ANY UNAUTHORIZED DISCHARGE EVER OCCURRED AT THIS SITE? YES  NO   
 HAVE STRUCTURAL REPAIRS EVER BEEN MADE ON THESE TANKS? YES  NO   
 WILL NEW UNDERGROUND TANKS BE INSTALLED FOLLOWING CLOSURE? YES  NO   
 WILL ANY WELLS, INCLUDING MONITORING WELLS, BE ABANDONED? YES  NO

IF THE RESPONSE TO ANY OF THE ABOVE QUESTIONS IS YES, ATTACH EXPLANATION.

BY SIGNATURE BELOW THE APPLICANT CERTIFIES THAT HE/SHE HAS READ AND UNDERSTANDS THE CONDITIONS ON THE REVERSE SIDE OF THIS FORM AND THAT THE STATEMENTS AND DISCLOSURES ABOVE ARE TRUE AND CORRECT.

APPLICANT'S SIGNATURE Earl R. Murphy DATE 3-10-88  
 OWNER  OPERATOR  CONTRACTOR  RATED ENR  
 STATE LICENSE NO. 514704

TO BE COMPLETED BY THE COUNTY ENGINEER

BY SIGNATURE BELOW APPLICANT IS GRANTED APPROVAL TO PROCEED WITH THE CLOSURE.

FEE COLLECTED \$ 179<sup>00</sup>  
 PERMIT NO 4145B  
 FILE NO 5353 R/C 2B

Blair O. Buzyn DATE 3/10/88  
 TO ARRANGE FOR AN INSPECTION, TELEPHONE DON TALLMAN (213) 534-4862

8-94

ELBOS Revised 9/86  
 A.  Gauge  inches  ft  Unknown

B.  Vaulted (Located in an underground Vault)  Non-vaulted  Unknown

APPLICATION FOR CLOSURE OF  
HAZARDOUS MATERIALS UNDER  
COUNTY OF LOS ANGELES DEPARTMENT  
WASTE MANAGEMENT DIVISION  
2250 ALCAZAR STREET  
LOS ANGELES, CALIFORNIA 90033

OWNER:  
NAME Carlin Foods Corporation  
ADDRESS 16911 S. NORMAUNDIE Ave CITY CARDENA STATE CA ZIP 90247

FACILITY:  
NAME Carlin Foods Corporation  
SITE ADDRESS 16911 S. NORMAUNDIE CITY CARDENA ZIP 90247  
MAILING ADDRESS Same CITY CARDENA STATE CA ZIP 90247  
CONTACT PERSON C.M. CATTEAN TITLE \_\_\_\_\_ PHONE (313) 321-0843

- CLOSURE REQUESTED:
- TEMPORARY (REFER TO CONDITIONS A AND B ON BACK OF THIS FORM)  
EFFECTIVE DATE OF CLOSURE \_\_\_\_\_  
DATE OPERATION WILL RESUME \_\_\_\_\_
  - PERMANENT, TANK(S) REMOVAL DISPOSAL DESTINATION AMERICAN METAL RECY. INC.  
(REFER TO CONDITIONS A AND C ON BACK OF THIS FORM)
  - PERMANENT, TANK(S) IN PLACE  
(REFER TO CONDITIONS A AND D ON BACK OF THIS FORM)

TANK(S) DESCRIPTION: (ATTACH ADDITIONAL LIST IF NECESSARY.)

TANK NO.	MATERIAL	AGE (YEARS)	CAPACITY (GAL)	MATERIALS STORED (PAST AND PRESENT)
#1 2500	steel	?	2500	Diesel fuel
(2)	steel	?	10,000	Diesel fuel

CK # 188 B 129

- HAS ANY UNAUTHORIZED DISCHARGE EVER OCCURRED AT THIS SITE? YES  NO
- HAVE STRUCTURAL REPAIRS EVER BEEN MADE ON THESE TANKS? YES  NO
- WILL NEW UNDERGROUND TANKS BE INSTALLED FOLLOWING CLOSURE? YES  NO
- WILL ANY WELLS, INCLUDING MONITORING WELLS, BE ABANDONED? YES  NO

IF THE RESPONSE TO ANY OF THE ABOVE QUESTIONS IS YES, ATTACH EXPLANATION.

BY SIGNATURE BELOW THE APPLICANT CERTIFIES THAT HE/SHE HAS READ AND UNDERSTANDS THE CONDITIONS ON THE REVERSE SIDE OF THIS FORM AND THAT THE STATEMENTS AND DISCLOSURES ABOVE ARE TRUE AND CORRECT.

APPLICANT'S SIGNATURE Earl B. Murphy DATE 3-10-88  
OWNER  OPERATOR  CONTRACTOR  RATED EWL  
STATE LICENSE NO. 514704

TO BE COMPLETED BY THE COUNTY ENGINEER

BY SIGNATURE BELOW APPLICANT IS GRANTED APPROVAL TO PROCEED WITH THE CLOSURE.

FEE COLLECTED \$ 179.00  
PERMIT NO 4145B  
FILE NO 5353 R/C2B

Blair O. Bayne DATE 3/10/88  
TO ARRANGE FOR AN INSPECTION, TELEPHONE Don Tallman (213) 534-4862 8-9 AM

72 HRS ADV.

EL205 Revised 9/86

A. Thickness of Primary Containment:  Gauge  Inches  Other  Unknown

B.  Vaulted (Located in an underground Vault.)  Non-vaulted  Unknown

CLOSURE PERMIT SUPPLEMENT  
 HAZARDOUS MATERIALS UNDERGROUND STORAGE TANKS  
 LOS ANGELES COUNTY  
 DEPARTMENT OF PUBLIC WORKS  
 WASTE MANAGEMENT DIVISION  
 2250 ALCAZAR STREET  
 LOS ANGELES, CALIFORNIA 90033

To satisfy the permanent closure requirements for underground storage tanks previously storing hazardous materials, site integrity must be demonstrated by the analysis of soil samples and, if applicable, groundwater samples as outlined below. These requirements are in addition to the conditions listed on the Application for Closure or contained in an approved Closure Plan.

1. Samples shall be obtained at the sampling points (SP) indicated on the attached plot plan.
2. For each SP, samples shall be obtained at the following depths:

SP	Depth(s)	Compounds	Analysis Method
2A, A'-B, B'	2' AND 6' BELOW TANK INVERT	T.P.H.	EPA 418.1 or 8015
1A, B	2' TO 4' BELOW " "	T.P.H.	EPA 418.1 or 8015
3	2' BELOW DISPENSER/PUMP	"	" " " "
_____	_____	_____	_____
_____	_____	_____	_____

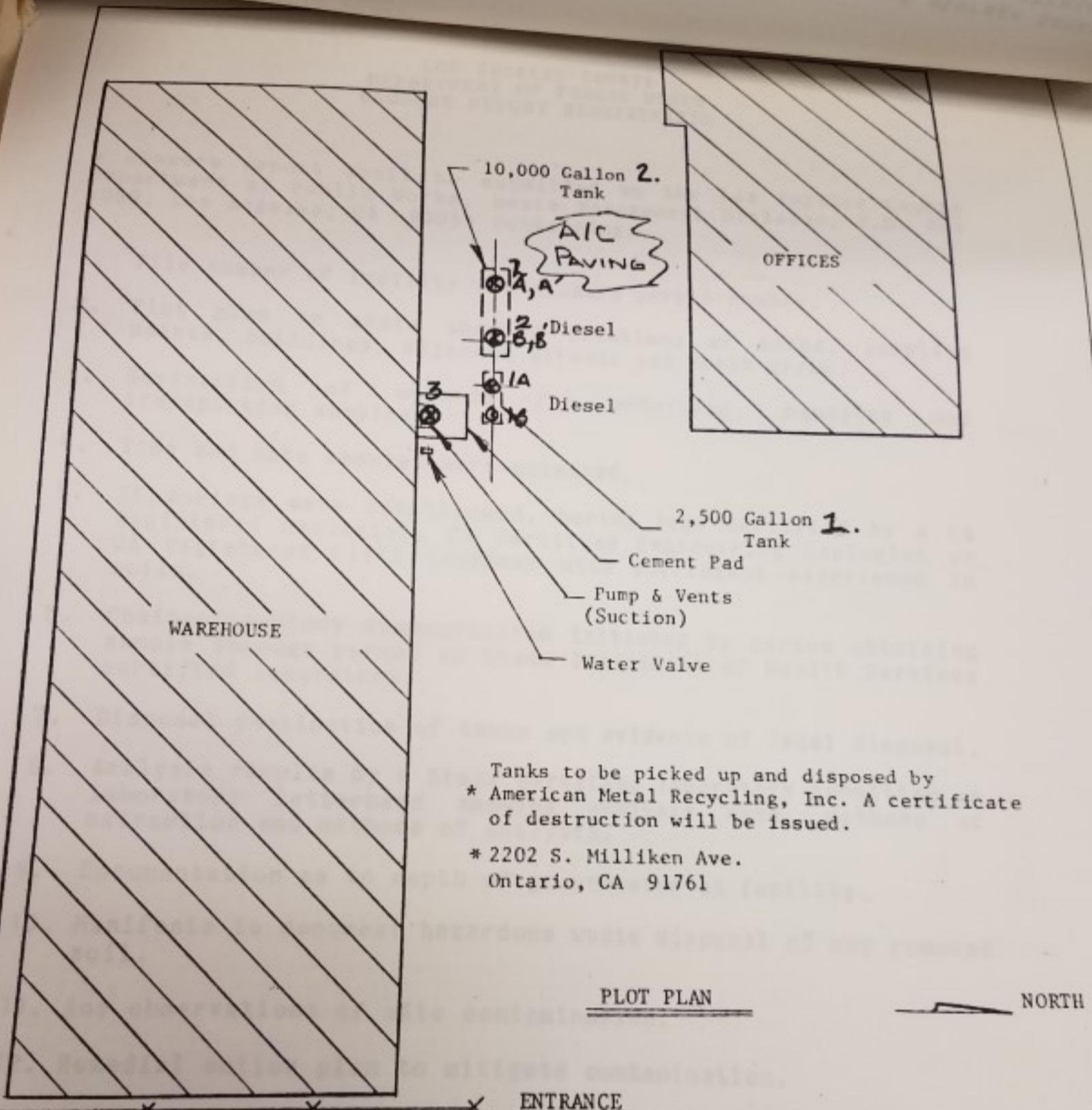
3. All soil samples obtained shall be undisturbed and unexposed prior to analysis. The method used to obtain the samples and the date of sampling shall be included in the final report.
4. If groundwater is encountered during sampling, a groundwater monitoring well shall be established at the most downgradient sampling point. The well shall be developed by removing a minimum of four well volumes and a groundwater sample shall be obtained and analyzed.
5. The analysis results for all soil samples shall be expressed in milligrams per kilogram (mg/kg). Analysis results for groundwater samples shall be expressed in parts per billion (ppb).
6. Analysis results shall be reported on laboratory letterhead and shall include the following information: a) The date the analysis was conducted; b) The method of extraction (if applicable); c) The method of analysis.
7. All soil/groundwater samples obtained shall be handled and transported to a laboratory in strict accordance with applicable EPA regulations utilizing chain-of-custody procedures. Chain-of-custody documentation shall be included in the final report.
8. If the soil/groundwater analysis indicates undefined contamination at the facility, additional sampling shall be required to define the vertical and lateral extent present.
9. A final report that contains all of the above required information shall be submitted to the office above within one (1) month from the sampling date or 180 days from the date of this permit, whichever earlier.

A.  Gauge  Inches  Feet  UNKNOWN

B.  01 Vaulted (Located in an underground Vault.)  02 Non-vaulted  03 Unknown

C.  01 Double Walled  02 Single Walled  03 Lined  04 Wrapped  05 Unknown  06 None

D.  01 Carbon Steel  02 Stainless Steel  03 Fiberglass  04 Polyvinyl Chloride  05 Concrete  06 Aluminum

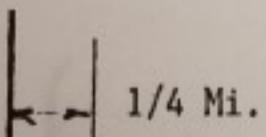
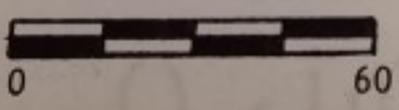


Tanks to be picked up and disposed by  
 \* American Metal Recycling, Inc. A certificate  
 of destruction will be issued.  
 \* 2202 S. Milliken Ave.  
 Ontario, CA 91761

PLOT PLAN

NORTH

NORMANDIE AVENUE



Normandie Ave.

Artesia Blvd.

RAETEC ENGINEERING, INC. 3345 E. MIRALOMA AVE. #135 ANAHEIM, CA 92806 (714) 993-9171
TANK REMOVAL PROJECT- TWO (2) TANKS CARLIN FOODS CORPORATION 16911 S. NORMANDIE AVE. GARDENA, CA 90247 RAETEC FILE # 88-0125-02

A. Thickness of Primary Containment:  Gauge  Inches  Ft.  Unknown

B.  01 Vaulted (Located in an underground Vault.)  02 Non-vaulted  03 Unknown  04 Unknown  05 None



DEPARTMENT OF PUBLIC WORKS

1540 ALCAZAR STREET  
LOS ANGELES, CALIFORNIA 90023  
Telephone: (213) 236-8111

THOMAS A. TIDEMANSON, Director  
WYNN L. SMITH, Chief Deputy Director  
CECILE E. BUGH, Assistant Director

ADDRESS ALL CORRESPONDENCE TO  
P.O. BOX 4089  
LOS ANGELES, CALIFORNIA 90051

August 29, 1986

IN REPLY PLEASE REFER TO FILE I-5353-2B

Mr. William Zobel  
Carlin Foods Corporation  
16911 South Normandie Avenue  
Gardena, CA. 90247

Attn: Mr. Zobel,

Gentlemen:

HAZARDOUS MATERIALS UNDERGROUND STORAGE  
UNAUTHORIZED DISCHARGE OF HAZARDOUS MATERIAL  
FACILITY AT: 16911 So. Normandie Avenue  
TANK/PIPING NUMBER OR IDENTIFICATION: \_\_\_\_\_

It has come to the attention of this Department that an unauthorized discharge of hazardous material may have occurred at the above facility. Due to the threat of this discharge reaching the water table and creating a serious groundwater problem, a site investigation must be performed. The investigation is required because of the following:

- Tank integrity test failure.
- Piping integrity test failure.
- Soil or groundwater analysis results indicates significant contamination.
- Inventory reconciliation discrepancy.
- Monitoring system indicates leakage.
- Other Submit tank test results.

Pursuant to Chapter 11.76 of the Los Angeles County Code, you are required to provide this office with a written report by September 30 1986 containing the following information:

- A. Past contents of the subject tank(s).
- B. Estimated quantity of discharged material.
- C. A hydrogeological report containing boring locations and logs, a definition of local geology and depth to groundwater.
- D. Soil and/or groundwater analysis results reported on laboratory letterhead.
- E. Chain of custody documentation for all samples obtained.
- F. Vertical and lateral extent of hazardous material migration.
- G. Cleanup and mitigation measures, or demonstration to a satisfactory degree that no hazards due to leaks exist.
- H. Repairs to piping or tank(s) and retest results if piping or tank(s) failed initial integrity test.

A. Thickness of Primary Containment: \_\_\_\_\_  Gauge  inches  cm  Unknown

B.  01 Vaulted (Located in an underground Vault.)  02 Non-vaulted  03 Unknown

C.  01 Double Walled  02 Single Walled  03 Lined  04 Wrapped  05 Unknown  06 None

**Definition of Underground Containers:** The law applies to concrete sumps, nonvaulted buried tanks or other underground containers (Water Code section 13173). All containers, including earthen, walled pits, ponds, lagoons and sumps, that are below the normal ground surface level must register. A tank sitting on the ground is not included. Containers partially covered if earth has been removed from the storage area to construct the facility. Normal grading is not considered construction below ground level.

**Definition of Hazardous Substance:** Any substance listed in Section 6382 of the Labor Code or in Section 25316 of the Health and Safety Code. This includes gasoline, diesel fuel, all industrial solvents, pesticides, herbicides and fumigants. If the material must be carried by a registered hauler, disposed of at a hazardous waste site, is explosive, generates pressure due to heat or decomposition or would harm humans or wildlife you must register.

**Penalties:** For failure to file, the penalty is \$100-\$5,000 per day. If you have information you can be fined up to \$20,000 for each day the information is incorrect and has not been corrected.

**Confidentiality:** If you have information protected by trade secret laws, please attach a list of the information on this form that is confidential and the justification for confidentiality, including specific citations of relevant statutory and case law.

**Multiple Containers:** Fill I and II on one form and leave it blank on all the remaining forms. Attach all forms together securely. If you own more than 50 tanks you can file information on computer tape. Call 916/324-1262 for information.

**This is not a Permit Application.** All Underground Tanks will be subject to local regulation. Some jurisdictions have already begun programs. Check with your local county government for further information.

**NOTE: ALL UNDERGROUND CONTAINERS MUST REGISTER EVEN IF STATE AND/OR LOCAL PERMITS ARE IN FORCE.**

**I Owner**

Name (Corporation, Individual or Public Agency) <b>James G. Bowie</b>			
Street Address <b>2601 Sunnyside Ridge Road</b>			
City <b>Rancho Palos Verdes</b>	State <b>CA</b>	Zip <b>90274</b>	

**II Facility**

Facility Name <b>Carlin Foods Corporation</b>		Owner, Foreman, Supervisor <b>Wm. A. Zobel</b>	
Street Address <b>16911 South Normandie Ave.</b>			
City <b>Gardena</b>	County <b>Los Angeles</b>	Nearest Cross Street <b>Artesia</b>	
Mailing Address <b>P.O. Box 309</b>		City <b>Gardena</b>	State <b>CA</b>
Phone w/area code <b>(213) 321-0843</b>		Type of Business <input type="checkbox"/> Motor Vehicle Fuel Station <input type="checkbox"/> Other <b>Food Processing</b>	
Number of Tanks at this Facility <b>2</b>	Rural Areas Only:	Township:	Range:
			Section:

**III 24 Hour Emergency Contact Person**

Day: Name (last name first) and Phone w/area code <b>Zobel, Wm. A. (213) 321-0843</b>	Night: Name (last name first) and Phone w/area code <b>Zobel, Wm. A. (213) 378-6681</b>
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**COMPLETE THE FOLLOWING ON A SEPARATE FORM FOR EACH CONTAINER**

**IV Description**

A. <input checked="" type="checkbox"/> 01 Tank <input type="checkbox"/> 02 Sump <input type="checkbox"/> 03 Lagoon, Pit or Pond <input type="checkbox"/> 04 Other: _____	Container Number (if there is no number, assign one): <b>#1</b>
B. Manufacturer (if appropriate): <b>Unknown</b> Year of Mfg: <b>Unknown</b>	C. Year Installed: <b>apx. 19 yrs.</b> <input type="checkbox"/> Unknown
D. Container Capacity: <b>3,000</b> gallons <input type="checkbox"/> Unknown	E. Container Repairs: <input checked="" type="checkbox"/> 01 None <input type="checkbox"/> 02 Unknown <input type="checkbox"/> 03 Yes Year: _____
F. Is Container currently used? <input checked="" type="checkbox"/> 01 Yes <input type="checkbox"/> 02 No If No, year of last use: _____ <input type="checkbox"/> 03 Unknown	
G. Does the Container Store (Check One): <input type="checkbox"/> 01 Waste <input checked="" type="checkbox"/> 02 Product <b>Diesel Fuel</b>	
H. Does the Container Store Motor Vehicle Fuel or Waste Oil? <input checked="" type="checkbox"/> 01 Yes <input type="checkbox"/> 02 No If Yes, Check appropriate box(es): <input type="checkbox"/> 01 Unleaded <input type="checkbox"/> 02 Regular <input type="checkbox"/> 03 Premium <input checked="" type="checkbox"/> 04 Diesel <input type="checkbox"/> 05 Waste Oil <input type="checkbox"/> 06 Other (List): _____	

**V Container Construction**

A. Thickness of Primary Containment: _____ <input type="checkbox"/> Gauge <input type="checkbox"/> Inches <input type="checkbox"/> cm <input checked="" type="checkbox"/> Unknown
B. <input type="checkbox"/> 01 Vaulted (Located in an underground Vault.) <input type="checkbox"/> 02 Non-vaulted <input checked="" type="checkbox"/> 03 Unknown
C. <input type="checkbox"/> 01 Double Walled <input type="checkbox"/> 02 Single Walled <input type="checkbox"/> 03 Lined <input type="checkbox"/> 04 Wrapped <input checked="" type="checkbox"/> 05 Unknown <input type="checkbox"/> 06 None
D. <input type="checkbox"/> 01 Carbon Steel <input type="checkbox"/> 02 Stainless Steel <input type="checkbox"/> 03 Fiberglass <input type="checkbox"/> 04 Polyvinyl Chloride <input type="checkbox"/> 05 Concrete <input type="checkbox"/> 06 Aluminum <input type="checkbox"/> 07 Steel Clad <input type="checkbox"/> 08 Bronze <input type="checkbox"/> 09 Composite <input type="checkbox"/> 10 Non-metallic <input type="checkbox"/> 11 Earthen Walls <input checked="" type="checkbox"/> 12 Unknown <input type="checkbox"/> 13 Other: _____
E. <input type="checkbox"/> 01 Rubber Lined <input type="checkbox"/> 02 Alkyd Lining <input type="checkbox"/> 03 Epoxy Lining <input type="checkbox"/> 04 Phenolic Lining <input type="checkbox"/> 05 Glass Lining <input type="checkbox"/> 06 Clay Lining <input type="checkbox"/> 07 Unlined <input checked="" type="checkbox"/> 08 Unknown <input type="checkbox"/> 09 Other: _____
F. <input type="checkbox"/> 01 Polyethylene Wrap <input type="checkbox"/> 02 Vinyl Wrapping <input type="checkbox"/> 03 Cathodic Protection <input checked="" type="checkbox"/> 04 Unknown <input type="checkbox"/> 05 None <input type="checkbox"/> 06 Other: _____

**Who Must File:** Each person storing hazardous substances in any underground container must file this form no later than July 1, 1984 (After October 1, 1984 and no later than January 1, 1985 for tanks used on farms).

**Definition of Underground Containers:** The law applies to concrete sumps, nonvaulted buried tanks or other underground containers (Water Code section 13173). All containers, including earthen containers, pits, ponds, lagoons and sumps, that are below the normal ground surface level must register. A tank sitting on the ground is not included. Containers partially beneath the surface are included. Lined or unlined pits, ponds and lagoons are covered if earth has been removed from the storage area to construct the facility. Normal grading is not considered construction below ground level.

**Definition of Hazardous Substance:** Any substance listed in Section 6382 of the Labor Code or in Section 25316 of the Health and Safety Code. This includes gasoline, diesel fuel, all industrial solvents, pesticides, herbicides and fumigants. If the material must be carried by a registered hauler, disposed of at a hazardous waste site, is explosive, generates pressure due to heat or decomposition or would harm humans or wildlife you must register.

**Fee:** For each tank registered a \$10 fee must be paid, except that retail gasoline stations pay \$5 per tank.

**Penalties:** For failure to file, the penalty is \$500-\$5,000 per day. If you falsify information, you can be fined up to \$20,000 for each day the information is incorrect and has not been corrected.

**Confidentiality:** If you have information protected by trade secret laws, please attach a list of the information on this form that is confidential and the justification for confidentiality, including specific citations of relevant statutory and case law.

**Multiple Containers:** Fill I and II on one form and leave it blank on all the remaining forms. Attach all forms together securely. If you own more than 50 tanks you can file information on computer tape. Call 916/324-1262 for information.

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**NOTE: ALL UNDERGROUND CONTAINERS MUST REGISTER EVEN IF STATE AND/OR LOCAL PERMITS ARE IN FORCE.**

**I Owner**

Name (Corporation, Individual or Public Agency) <b>James G. Bowie</b>			
Street Address <b>2601 Sunnyside Ridge Road</b>	City <b>Rancho Palos Verdes</b>	State <b>CA</b>	ZIP <b>90274</b>

**II Facility**

Facility Name <b>Carlin Foods Corporation</b>		Dealer/Foreman/Supervisor <b>Wm. A. Zobel</b>	
Street Address <b>16911 South Normandie Avenue</b>		Nearest Cross Street <b>Artesia</b>	
City <b>Gardena</b>	County <b>Los Angeles</b>	ZIP <b>90247</b>	
Mailing Address <b>P.O. Box 309</b>	City <b>Gardena</b>	State <b>CA</b>	ZIP <b>90247</b>
Phone w/area code <b>(213) 321-0843</b>	Type of Business <input type="checkbox"/> Motor Vehicle Fuel Station <input type="checkbox"/> Other <b>Food Processing</b>		
Number of Tanks at this Facility <b>2</b>	Rural Areas Only:	Township:	Range:

**III 24 Hour Emergency Contact Person**

Days: Name (last name first) and Phone w/area code <b>Zobel, Wm. A. (213) 321-0843</b>	Nights: Name (last name first) and Phone w/area code <b>Zobel, Wm. A. (213) 321-0843</b>
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**COMPLETE THE FOLLOWING ON A SEPARATE FORM FOR EACH CONTAINER**

**IV Description**

A. <input checked="" type="checkbox"/> 01 Tank <input type="checkbox"/> 02 Sump <input type="checkbox"/> 03 Lagoon, Pit or Pond <input type="checkbox"/> 04 Other: _____		Container Number (if there is no number, assign one) <b>#2</b>
B. Manufacturer (if appropriate): <b>Unknown</b>	Year of Mfg.: <b>Unknown</b>	C. Year Installed: <b>Apx. 19 yrs.</b> <input type="checkbox"/> Unknown
D. Container Capacity: <b>7,000</b> gallons <input type="checkbox"/> Unknown	E. Container Repairs: <input checked="" type="checkbox"/> 01 None <input type="checkbox"/> 02 Unknown <input type="checkbox"/> 03 Yes Year: _____	
F. Is Container currently used? <input checked="" type="checkbox"/> 01 Yes <input type="checkbox"/> 02 No If No, year of last use: _____ <input type="checkbox"/> 03 Unknown		
G. Does the Container Store (Check One): <input type="checkbox"/> 01 Waste <input checked="" type="checkbox"/> 02 Product <b>Diesel Fuel</b>		
H. Does the Container Store Motor Vehicle Fuel or Waste Oil? <input checked="" type="checkbox"/> 01 Yes <input type="checkbox"/> 02 No If Yes, Check appropriate box(es): <input type="checkbox"/> 03 Unleaded <input type="checkbox"/> 04 Regular <input type="checkbox"/> 05 Premium <input checked="" type="checkbox"/> 06 Diesel <input type="checkbox"/> 07 Waste Oil <input type="checkbox"/> 08 Other (List): _____		

**V Container Construction**

A. Thickness of Primary Containment: _____ <input type="checkbox"/> Gauge <input type="checkbox"/> Inches <input type="checkbox"/> cm <input checked="" type="checkbox"/> Unknown	
B. <input type="checkbox"/> 01 Vaulted (Located in an underground vault.) <input type="checkbox"/> 02 Non-vaulted <input checked="" type="checkbox"/> 03 Unknown	
C. <input type="checkbox"/> 01 Double Walled <input type="checkbox"/> 02 Single Walled <input type="checkbox"/> 03 Lined <input type="checkbox"/> 04 Wrapped <input checked="" type="checkbox"/> 05 Unknown <input type="checkbox"/> 06 None	
D. <input type="checkbox"/> 01 Carbon Steel <input type="checkbox"/> 02 Stainless Steel <input type="checkbox"/> 03 Fiberglass <input type="checkbox"/> 04 Polyvinyl Chloride <input type="checkbox"/> 05 Concrete <input type="checkbox"/> 06 Aluminum <input type="checkbox"/> 07 Steel Clad <input type="checkbox"/> 08 Bronze <input type="checkbox"/> 09 Composite <input type="checkbox"/> 10 Non-metallic <input type="checkbox"/> 11 Earthen Walls <input checked="" type="checkbox"/> 12 Unknown <input type="checkbox"/> 13 Other: _____	
E. <input type="checkbox"/> 01 Rubber Lined <input type="checkbox"/> 02 Alkyd Lining <input type="checkbox"/> 03 Epoxy Lining <input type="checkbox"/> 04 Phenolic Lining <input type="checkbox"/> 05 Glass Lining <input type="checkbox"/> 06 Clay Lining <input type="checkbox"/> 07 Unlined <input checked="" type="checkbox"/> 08 Unknown <input type="checkbox"/> 09 Other: _____	
F. <input type="checkbox"/> 01 Polyethylene Wrap <input type="checkbox"/> 02 Vinyl Wrapping <input type="checkbox"/> 03 Cathodic Protection <input checked="" type="checkbox"/> 04 Unknown <input type="checkbox"/> 05 None <input type="checkbox"/> 06 Other: _____	

**VIII Chemical Composition of Materials Currently or Previously Stored**  
 If you checked yes to IV-H you are not required to complete this section.

None  
 Sensor Instrument  
 Internal Inspection  
 Vapor Sniff Wells  
 Pressure Test  
 Tile Drain  
 Ground Water Monitoring Wells  
 Other

Visual  
 Stock Inventory  
 Ground Water Monitoring Wells  
 Other

**UNDERGROUND STORAGE TANK**

YES  NO  
 YES  NO  
 YES  NO  
 YES  NO

Visual  
 Stock Inventory  
 Ground Water Monitoring Wells  
 Other

REPORT DATE: 1/24/01  
 CASE #: 0941  
 NAME OF INDIVIDUAL FILING REPORT: Simin Agahi  
 PHONE: (818) 458-3509  
 ADDRESS: 900 S. Fremont, Alhambra, CA 91803  
 CITY: Alhambra, STATE: CA, ZIP: 91803  
 CONTACT PERSON: Erin Brogh  
 COMPANY OR AGENCY NAME: L.A. County Department of Public Work  
 ADDRESS: 16911 S. Normandie Ave, Gardena, CA 90247  
 CITY: Gardena, STATE: CA, ZIP: 90247  
 OPERATOR: Erin Brogh  
 PHONE: (213) 719-2622  
 FACILITY NAME (IF APPLICABLE): Carlin Foods Corp.  
 ADDRESS: 16911 S. Normandie Ave, Gardena, CA 90247  
 CITY: Gardena, STATE: CA, ZIP: 90247  
 CROSS STREET: 106th St  
 LOCAL AGENCY: L.A. County Department of Public Work  
 AGENCY NAME: L.A. County Department of Public Work  
 CONTACT PERSON: Carl Sjoberg  
 PHONE: (818) 458-3539  
 REGIONAL BOARD: L.A. Region  
 CONTACT PERSON: Joshua Workman  
 PHONE: (213) 266-7561  
 QUANTITY LOST (GALLONS): UNKNOWN

DATE DISCOVERED: 01/4/01  
 HOW DISCOVERED: TANK TEST  
 INVENTORY CONTROL:  SUBSURFACE MONITORING:  NUISANCE CONDITIONS: UNKNOWN  
 TANK REMOVAL:  OTHER:

DATE DISCHARGE BEGAN: 01/4/01  
 DATE DISCHARGE STOPPED: 01/15/01  
 METHOD USED TO STOP DISCHARGE (CHECK ALL THAT APPLY):  
 REMOVE CONTENTS  
 REPLACE TANK  
 CLOSE TANK  
 REPAIR TANK  
 REPAIR PIPING  
 CHANGE PROCEDURE  
 OTHER:

HAS DISCHARGE BEEN STOPPED?  YES  NO  
 YES DATE: 01/4/01  
 NO DATE: 01/15/01

SOURCE OF DISCHARGE:  
 TANK LEAK  
 UNKNOWN  
 OVERFILL  
 RUPTURE/FAILURE  
 SPILL  
 PIPING LEAK  
 OTHER  
 CORROSION  
 UNKNOWN  
 OTHER

CHECK ONE ONLY:  
 UNDETERMINED  
 SOIL ONLY  
 GROUNDWATER  
 DRINKING WATER - (CHECK ONLY IF WATER WELLS HAVE ACTUALLY BEEN AFFECTED)

CHECK ONE ONLY:  
 NO ACTION TAKEN  
 PRELIMINARY SITE ASSESSMENT WORKPLAN SUBMITTED  
 POLLUTION CHARACTERIZATION  
 LEAK BEING CONFIRMED  
 PRELIMINARY SITE ASSESSMENT UNDERWAY  
 POST CLEANUP MONITORING IN PROGRESS  
 REMEDIATION PLAN  
 CASE CLOSED (CLEANUP COMPLETED OR UNNECESSARY)  
 CLEANUP UNDERWAY

CHECK APPROPRIATE ACTION(S):  
 EXCAVATE & DISPOSE (ED)  
 REMOVE FREE PRODUCT (FP)  
 ENHANCED BIO DEGRADATION (BT)  
 CAP SITE (CS)  
 EXCAVATE & TREAT (ET)  
 PUMP & TREAT GROUNDWATER (PT)  
 REPLACE SUPPLY (RS)  
 CONTAINMENT BARRIER (CB)  
 NO ACTION REQUIRED (NA)  
 TREATMENT AT HOOKUP (HA)  
 VENT SOIL (VS)  
 OTHER (OT) Not Specified

COMMENTS:

FOODS CORP  
NORMANDIE

005155-105050

OVERFLOW FILE LOCATION

- LOP - 2nd Floor
- OVERFLOW AREA - 3rd Floor **PIALS**
- 1st PRETREATMENT PROGRAM - 3rd Floor
- SECURITY FILES - 3rd Floor
- OTHER:

OVERFLOW ~~FILE~~ FILE  
**Low**



LOS ANGELES  
COUNTY  
5155-105353  
V403297

# COUNTY SANITATION DISTRICTS OF LOS ANGELES COUNTY

1955 Workman Mill Road, Whittier, CA 90601-1400  
Mailing Address: P.O. Box 4998, Whittier, CA 90607-4998  
Telephone: (562) 699-7411, FAX: (562) 699-5422  
www.lacsd.org

JAMES F. STAHL  
Chief Engineer and General Manager

May 8, 2003  
File: 05/03-15039  
Account No: 2025653

Mr. Richard Sydenstricker  
Site Manager  
**SKW BIOSYSTEMS**  
16911 S. Normandie Ave.  
Gardena, CA 90247

Dear Mr. Sydenstricker:

**Violation Notice No. 22077, Violation of EPA Standards and of  
Sanitation Districts' Industrial Wastewater Discharge Regulations**

Enclosed is a copy of Violation Notice No. 22077 which was issued to **SKW BIOSYSTEMS** on April 30, 2003 as a result of a violation of requirements established in the Sanitation Districts' Industrial Wastewater Ordinance. In one or more instances, wastewater discharged from your facility was also determined to be in violation of the Federal EPA Pretreatment Standards, 40 CFR, Part 403.5. The nature of noncompliance is outlined on the Violation Notice along with a required date of correction. This notice was formally received by John Dascola, Supervisor.

Issuance of a Notice of Violation serves as legal notification of a violation of the Sanitation Districts' Wastewater Ordinance. If violations are not corrected the Districts will be compelled to take more stringent enforcement actions against your company, which may include petitioning the court for the imposition of civil liability in a sum not to exceed \$25,000 a day for each violation. It is hoped that the attached Violation Notice will serve to expedite compliance.

As part of the Sanitation Districts' enforcement follow-up procedure your company is required to submit a written report no later than June 9, 2003. The report should describe the cause of the violation and outline corrective actions, implemented or proposed, which will prevent future violations. Failure to comply with this requirement will result in escalated enforcement action. **If your company has already submitted a written response and/or information requested, please ignore this requirement.**

If you have any further questions regarding this matter please contact Enforcement Project Engineer Harry Mehta at extension 2903.

Your cooperation in complying with Sanitation Districts' requirements will be appreciated.

Very truly yours,

James F. Stahl

*Leon S. Directo*  
Leon S. Directo  
Supervising Civil Engineer

LSD:HM:ss  
Enclosure(s)

cc: Department of Public Works ✓  
Attn: Nardy Drew

SANITATION DISTRICTS OF LOS ANGELES COUNTY  
ATTENTION INDUSTRIAL WASTE SECTION

1955 WORKMAN MILL RD., P.O. BOX 4998, WHITTIER, CALIFORNIA 90607

NOTICE OF VIOLATION

No V22077

1. DISCHARGER

SKW Bio Systems

2. ADDRESS OF WASTEWATER DISCHARGE

16911 S. NORMANDIE AVE.  
CARSON CA 90247

3. LOCAL AGENCY

DPW

4. TIME OF VIOLATION (Date, Hour)

4/17/03

5. PERMIT NO.

15039

6. ACCT. NO.

2025653

7. INSP. AREA

305 Dist. 05

8. VIOLATION OF THE DISTRICTS, WASTEWATER ORDINANCE, SECTION

210 + 406C

CONCERNING

1<sup>st</sup> DISCHARGE OF WASTEWATER POLLUTANTS IN EXCESS OF FEDERAL EPA CATEGORICAL REGULATIONS 40 CFR 51.100

SAMPLE 4/17/03 - SJ85571 - PH = 4.86, EPA LIMIT = 5.0

2<sup>nd</sup> DISCHARGE OF ANY WASTE HAVING A PH LOWER THAN 6.0

SAMPLE 4/17/03 - SJ85571 - PH = 4.86, CSD LIMIT = 6.0

9. IMPORTANT: VIOLATION MUST BE CORRECTED BY: IMMEDIATELY

(DATE)

JAMES F. STAHL

CHIEF ENGINEER AND GENERAL MANAGER

10. RECEIPT OF NOTICE ACKNOWLEDGED BY DISCHARGER

John Dascola

PRINTED NAME

Supervisor

TITLE

BY: Chris Downing 4/20/03

(NAME)

(DATE)

John Dascola

(SIGNATURE)

INSPECTOR II

(TITLE)

FORM NO. 5020

Corrective Action Required:

1. Adjust pH to meet permit requirements.

2. Implement process control measures to prevent future violations.

3. Provide training to operators on pH monitoring and adjustment.

4. Submit a written report of corrective actions to the District Office.

5. Maintain accurate records of pH monitoring and adjustments.

6. Review and evaluate the effectiveness of corrective actions.

7. Implement a preventive maintenance program for pH monitoring equipment.

8. Conduct regular audits to ensure compliance with permit requirements.

COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

CITY Gardena



THOMAS A. TIDEMANSON  
Director of Public Works

NOTICE OF NON-COMPLIANCE

Date 12-4-89

File I-5353-2B

PERMIT NO: PD  
FILE NO: 00  
AREA: 2B  
DATE: 06

To CARLIN Food Inc.

Location 16911 S. Normandie Ave., GAR.

Industrial Waste Disposal Permit No. 9815 issued to your firm authorizes waste disposal subject to compliance with the permit conditions and limitations. Your attention is directed to non-compliance with the following permit items:

RTMENT OF PUBL

Item No.

Statement of Non-Compliance

NOTICE issued 10/17/89 for discharging industrial waste to the ground, rain diversion system not working properly, and not built according to the approved plans.

NG PERMIT-TRU

B-3517

Corrective Action Required: Cease the discharge of

industrial waste to the ground. Build to the approved plans. Also the exterior drains are to meet the District's policy on rain water.

RMIT NO  
FILE NO  
AREA  
DATE  
T OF

Have the above violations corrected by Dec. 20, 1989.

Department of Public Works  
Waste Management Division  
24320 S. Narbonne Avenue  
Lomita, CA 90717  
(213) 534-4862

By Randall McDonald  
RANDALL McDONALD  
Industrial Waste Engineering Inspector  
Industrial Waste Engineering Inspector

(213) 534-4862  
8am - 9am only



BUNGE FOODS

ANNUAL INDUSTRIAL WASTE INSPECTION FEE

# COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS

PERMIT NO: 9015  
MIAM BARMACK, Chief Deputy Director 15 105353  
JAMES L. EASTON, Chief Deputy Director  
WYNN L. SMITH, Chief Deputy Director 1/96

### NOTICE

TO: Richard Bergstrom

DATE: 10/17/09

FIRM NAME: CARLIN food Inc.

FILE NO. 5353-213

I.W. PERMIT NO: 9015

LOCATION: 16911 S Normandie Ave, GAR.

ORKS

#### VIOLATION (S):

- Excessive oil/grease/solids in the pretreatment facilities.
- The pH of the wastewater is outside of the established limits.
- The rain division system not working properly.
- Discharging industrial waste to the ground or public and private property.
- The pretreatment facilities are in need of repair.
- One-pass cooling water discharging to the sewer.
- The pretreatment facilities not legally abandoned.
- Industrial waste facilities are not build according to the plans approved by this office.
- Annual Industrial Waste Inspection Fee not paid.  
Submit fee of \$ \_\_\_\_\_ to:

WER

164  
05353

- Not having a valid Industrial Waste Discharge Permit. Submit application and application fee of \$ \_\_\_\_\_ to the office below.

Other: Build To approved plans of 71, 83, 94, 95 + 99.

Exterior drains to meet Districts policy on rain water.

Containment wells around bulk tanks.

YOU ARE DIRECTED TO HAVE THE ABOVE VIOLATION(S) CORRECTED BY NOV. 17, 1999.  
ALSO TELEPHONE THE OFFICE INDICATED BELOW FOR RETURN INSPECTION.

Kenneth R. Kvammen  
Assistant Deputy County Engineer  
WASTE MANAGEMENT DIVISION

Waste Management Division  
24320 S. Narbonne Ave.  
(213) 534-4862  
8am - 9am only

By Randall McDonald

RANDALL McDONALD  
Industrial Waste Engineering Inspector

BUNGE FOODS  
16911 S NORMANDIE AVE  
GARDENA, CA 90248

ANNUAL INDUSTRIAL WASTE INSPECTION FEE

DUPLICATE BILL

PERMIT NO: P000J12364  
FILE NO: 005155 105353  
AREA: 28  
DATE: 06/04/96

PERMITTEE MAILING ADDRESS: BUNGE FOODS  
16911 S NORMANDIE AVE  
GARDENA, CA 90248

RETURN TO: LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS  
CASHIER UNIT  
P. O. BOX 1460  
ALHAMBRA, CA 91802

MAKE CHECK PAYABLE TO: L.A. COUNTY DEPARTMENT OF PUBLIC WORKS

\*\*\*\*\*  
\$334.00 \*  
\* DUE DATE: 08/04/96 \*  
\*\*\*\*\*

IND: 012 SUGAR & CONFECTIONERY PRODUCTS JURIS: J JOINT PERMIT W/CSDLAC

PERMIT TYPE: 02 OPERATING PERMIT-TRUNK SEWER

FEE TYPE	FEE DESCRIPTION	AMOUNT OWING
001	RAINWATER DIVERSION	\$200.00
112	ANNUAL PERMIT FEE	\$134.00
	TOTAL	\$334.00

DUE DATE: 08/04/96

REFER ALL INQUIRES TO: L.A. COUNTY DEPARTMENT OF PUBLIC WORKS (818) 458-3517  
\* RETAIN THIS PORTION FOR YOUR RECORDS \*

BUNGE FOODS  
16911 S NORMANDIE AVE  
GARDENA, CA 90248

ANNUAL INDUSTRIAL WASTE INSPECTION FEE

DUPLICATE BILL

PERMIT NO: P000J12364  
FILE NO: 005155 1053  
AREA: 28  
DATE: 06/04/96

PERMITTEE MAILING ADDRESS: BUNGE FOODS  
16911 S NORMANDIE AVE  
GARDENA, CA 90248

RETURN TO: LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS  
CASHIER UNIT  
P. O. BOX 1460  
ALHAMBRA, CA 91802

MAKE CHECK PAYABLE TO: L.A. COUNTY DEPARTMENT OF PUBLIC WORKS

\*\*\*\*\*  
\$334.00 \*  
\* DUE DATE: 08/04/96 \*  
\*\*\*\*\*

REFER ALL INQUIRES TO: L.A. COUNTY DEPARTMENT OF PUBLIC WORKS (818) 458-3517  
\* RETURN THIS PORTION WITH PAYMENT \*

INDUSTRIAL WASTE DISPOSAL PERMIT  
OPERATING PERMIT-TRUNK SEWER

PERMIT NO: 000J12364  
EFFECTIVE DATE: 08/17/95  
EXPIRATION DATE:

16911 S NORMANDIE AVE  
GARDENA, CA 90248

PERMITTEE

005155 105353 28  
16911 S NORMANDIE AVE  
BILL DRISCOLL  
(310) 719-2600

FILE NUMBER/AREA  
FACILITY ADDRESS  
PRIMARY CONTACT  
CONTACT PHONE

TO TREAT/STORE/DISPOSE INDUSTRIAL WASTE MATERIALS LOCATED AT THE FACILITY ABOVE UNDER THE SANITARY SEWER AND INDUSTRIAL WASTE ORDINANCE FOR:

CITY OF GARDENA  
JOINT PERMIT W/CSDLAC

AREA/CITY  
JURISDICTION

MC, T3, C4, A14  
SUGAR & CONFECTIONERY PRODUCTS

ORDINANCE/MUN CODE  
INDUSTRY

THE INDUSTRIAL WASTE OPERATIONS REGULATED BY THIS PERMIT CONSIST OF THE FOLLOWING:  
WASTE GENERATING OPERATIONS: FRUIT PROCESSING, BOILER BLOWDOWN, COOLING TOWER BLEED, CLEANING THE EQUIPMENT, AND FLOOR WASH DOWN  
CONSTITUENTS: CHEMICAL OXYGEN DEMAND, SUSPENDED SOLIDS, OIL, CRUDE/LUBE/SOLUBLE, SULFIDE, ACID, BASE, OIL/GREASE, ANIMAL/VEGETABLE  
DISCHARGE TIME: FROM 05.00.00 TO 23.00.00 DISCHARGE DAYS: M T W TH F SA  
AVERAGE FLOW: 34815 GAL PER DAY PEAK FLOW: 50 GAL PER MIN  
RAINWATER DIVERSION SYSTEM: AUTOMATIC SOLENOID VALVE AND AREA IN SQ FEET: UNKNOWN

THIS PERMIT IS SUBJECT TO THE FOLLOWING REQUIREMENTS:

- A1 ON-SITE, PUBLIC SEWER
- C1 GENERAL CONDITIONS & LIMITATIONS
- F1 CSDLAC JOINT PERMIT

- B1 WASTES NOT AUTHORIZED, PUBLIC SEWER
- D1 EFFLUENT LIMITS, LOCAL, JOINT OUTFALL
- F2 CSDLAC REQUIREMENT LIST

THE PLANS APPROVED IN CONJUNCTION WITH THIS PERMIT AND ANY PLANS REFERENCED HEREIN ARE MADE PART OF THIS PERMIT. THE INDUSTRIAL WASTE ENGINEERING INSPECTOR IN YOUR AREA WILL EXPLAIN THE PERMIT CONDITIONS, AND MAKE PERIODIC INSPECTIONS OF YOUR OPERATIONS. THIS PERMIT IS SUBJECT TO ANNUAL INDUSTRIAL WASTE INSPECTION FEES.

T. A. TIDEMANSON  
DIRECTOR OF PUBLIC WORKS

BY: *Carl W. Johns*

WASTE MANAGEMENT DIVISION

DATE OF ISSUANCE: 06/04/96

38-003 DPW 12/86

LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS  
WASTE MANAGEMENT DIVISION  
P. O. BOX 1460  
ALHAMBRA, CA 91802-1460 TEL: (818) 458-3517

INDUSTRIAL WASTE DISPOSAL PERMIT  
OPERATING PERMIT-TRUNK SEWER

PERMIT NO: 000J12364  
EFFECTIVE DATE: 08/17/95  
EXPIRATION DATE:

PERMISSION IS HEREBY GRANTED TO:

BUNGE FOODS  
16911 S NORMANDIE AVE  
GARDENA, CA 90248

PERMITTEE

005155 105353 28  
16911 S NORMANDIE AVE  
BILL DRISCOLL  
(310) 719-2600

FILE NUMBER/AREA  
FACILITY ADDRESS  
PRIMARY CONTACT  
CONTACT PHONE

PUBLIC WORKS

TO TREAT/STORE/DISPOSE INDUSTRIAL WASTE MATERIALS LOCATED AT THE FACILITY ABOVE UNDER THE SANITARY SEWER AND INDUSTRIAL WASTE ORDINANCE FOR:

CITY OF GARDENA  
JOINT PERMIT W/CSDLAC

AREA/CITY  
JURISDICTION

MC, T3, C4, A14  
SUGAR & CONFECTIONERY PRODUCTS

ORDINANCE/MUN CODE  
INDUSTRY

POST THIS AT YOUR LOCATION

PERMIT



COUNTY OF LOS ANGELES  
DEPARTMENT OF PUBLIC WORKS

900 SOUTH FREMONT AVENUE  
ALHAMBRA, CALIFORNIA 91803-1331  
Telephone: (818) 458-5100

HARRY W. STONE, Director

JUN 26 1986

ADDRESS ALL CORRESPONDENCE TO  
P.O. BOX 1460  
ALHAMBRA, CALIFORNIA 91802-1460

IN REPLY PLEASE  
REFER TO FILE EP-1

005155-105353

Mr. Sherwood Natsuhara  
Engineering Superintendent  
Community Development  
1717 West 162nd Street  
Gardena, CA 90247-3732

Dear Mr. Natsuhara:

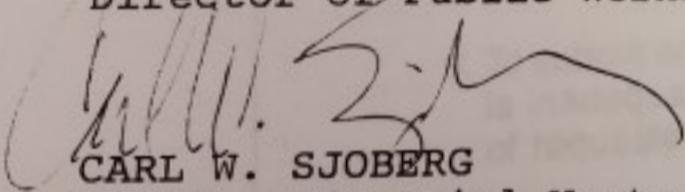
**INDUSTRIAL WASTEWATER DISCHARGE PERMIT(S) NO. J12364**  
BUNGE FOODS 16911 SOUTH NORMANDIE AVENUE, GARDENA

Enclosed is an Industrial Wastewater Discharge Permit(s) which has been prepared in accordance with the requirements of the City Code of the City of Gardena for the disposal of wastes from operations at the subject location. We are transmitting this Permit to your office for processing and delivery to the permittee. The permittee should be advised that this Permit or copies thereof should be kept on the premises for which the Permit is issued.

Please advise this office when the Permit has been delivered.

Very truly yours,

HARRY W. STONE  
Director of Public Works

  
CARL W. SJOBERG  
Chief, Industrial Waste Planning & Control  
Environmental Programs Division

IW1\IWDP7A

Enc.

cc: City of Gardena, Department of Public Works  
Los Angeles County Sanitation Districts, Industrial Waste  
Section

COUNTY SANITATION DISTRICTS  
OF LOS ANGELES COUNTY

1955 Workman Mill Road, Whittier, CA 90601-1400  
Mailing Address: P.O. Box 4998, Whittier, CA 90607-4998  
Telephone: (310) 699-7411, FAX: (310) 695-6139

CHARLES W. CARRY  
Chief Engineer and General Manager

April 18, 1996  
File: 05-00.05-00/96-12364B  
Account No. 1866072

Mr. Eduardo Escobar  
Dept. of Public Works  
Waste Management Div.  
900 S. Fremont Avenue  
P.O. Box 1460  
Alhambra, CA 91802-1460

Dear Mr. Escobar:

Industrial Wastewater Discharge Permit No. 12364

Bunge Foods  
16911 South Normandie Avenue  
Gardena, CA 90247

Enclosed are four (4) approved sets of plans and copies of the approved Industrial Wastewater Discharge Permit for the subject company. Please review these for compliance with your requirements, and retain the copies you require for your files. The Applicant's copy of the approved plans and Industrial Wastewater Discharge Permit, along with a copy of this letter and requirement list, should be forwarded to the applicant. A copy of this letter is forwarded to the applicant as notification of the Sanitation Districts' permit requirements, which are in force from the current date. If any additional permit requirements are issued to the applicant by your agency, copies should be forwarded to the Sanitation Districts for our records. The approved plans consist of:

- 1) Drawing No. P-1; Site Plumbing Plan
- 2) Drawing No. P-2; Floor Plan

Approval of the permit is subject to compliance with all applicable Ordinance requirements, upon any corrections shown in red on the drawings, and upon the items indicated on the attached requirement list. Failure to comply with all items on the requirement list invalidates this approval and issuance. Invalidation of this permit will result in the Applicant being deemed to be operating without a valid permit and subject to immediate discontinuance of sewer services for industrial operations. Successful compliance with all conditions of approval will result in a formal approval that will expire five (5) years from the date of this letter.

IN DISTRICTS OF LOS ANGELES COUNTY  
WASTEWATER DISCHARGE PERMIT FACT SHEET

This fact sheet MUST be visibly posted by the discharger.

Company Name Bunge Foods

I.W. No. 12364      Surcharge Account No. 1866072      District No. 05  
Approval Date April 18, 1996      Expiration Date April 18, 2001  
Situs Address 16911 South Normandie Avenue Gardena, CA 90247  
Mailing Address 16911 South Normandie Avenue Gardena, CA 90247  
Company Contact Erin Brophy      Telephone No. (310) 719-2622  
Evaluation Engineer Wendy Borden      Local Agency Dept. of Public Works  
Tax Assessors' Parcel No. 6106-030-017      TG 063/E5  
Type of Industry Fruit Processing and Food Manufacturing      Number of Employees 57  
Working Hours/Days of Week 5 a.m.-->11 p.m. /// Mon.-->Sat.  
Time of Discharge if Different from Working Hours     
SIC No.(s) 2099, 2026      EPA Category Non-Categorical  
Permit Flow Rate 34815 GPD      Peak Flow Rate 50 GPM  
Location of connection to public sewer Northeast of the property along Normandie Avenue  
Districts' Manhole No. 051340      Water Reclamation Plant 00 - JWPCP  
Listing of Other permits at situs Permit No. 14046 (Permit will be voided once it has been verified that the southern clarifier has been permanently sealed from the sewer system.)  
Raw Materials Used at Situs Fruit, starches, sweeteners, cocoa, flavors  
Products Produced at Situs Fruit pie fillings, fruit toppings, syrups, ice cream and yogurt fruit flavorings, and cookie and donut fruit fillings  
Approved Wastewater Producing Operations Fruit processing, boiler blowdown, cooling tower bleed, cleaning the equipment, and floor wash down  
Constituents of Wastewater Chemical oxygen demand, suspended solids, oil, crude/lube/soluble, sulfide, acid, base, oil/grease, animal/vegetable  
Legal Sampling Point Existing sample box located northeast of the building and downstream of the clarifier  
Is Company required to perform self-monitoring? Yes If yes, SMR requirements must be attached.  
Required Pretreatment Equipment 3 Stage Clarifier  
Required Monitoring Equipment Sample Box  
Company Specific Permit Conditions

...C WORKS

INDUSTRIAL WASTEWATER DISCHARGE PERMIT  
SANITATION DISTRICT OF LOS ANGELES COUNTY  
10000 Wilshire Blvd / Whittier, Ca. 90607  
Charles W. Carry, Chief Engineer and General Manager

I-5353-2B PERMIT NO.  
0 9815R-L

Gardena, Calif. 4 / 4 / 89  
MO DAY YR

NEW SEWER CONNECTION   
EXISTING SEWER CONNECTION

APPLICATION IS HEREBY MADE BY **CARLIN FOODS CORPORATION**  
(Mailing Address) (FIRM NAME)

**16911 S. NORMANDIE AVENUE, GARDENA, CA 90248**  
(STREET) (CITY) (STATE) (ZIP)

**16911 S. NORMANDIE AVE.** (City) **GARDENA** (Zip) **90248**  
(Street) (LEGAL ADDRESS OF PROPERTY PRODUCING WASTEWATER DISCHARGE)

Assessors Map Book No. **6106** Page No. **30** Parcel No. **17**  
(LEGAL ADDRESS OF PROPERTY PRODUCING WASTEWATER DISCHARGE)

**NORMANDIE AVE.**  
(LOCATION OF POINT OF WASTEWATER DISCHARGE TO SEWERAGE SYSTEM)

Type of Industry **Fruit Processing**  
(GENERAL DESCRIPTION)

Number of Employees (Full Time) **104** (Part Time) **0**  
(FEDERAL SIC NOS) **2099 2026**

Raw Materials Used **Fruit, Starch, Water, Corn Syrup**  
(GENERAL DESCRIPTION - ADD ADDITIONAL SHEETS AS NEEDED)

Products Produced **Fruit bases for yogurt, Ice Cream toppings, Pastry fillings.**  
(GENERAL DESCRIPTION - ADD ADDITIONAL SHEETS AS NEEDED)

Wastewater Producing Operations **Fruit cooking and clean-up.**  
(FULL DESCRIPTION - ADD ADDITIONAL SHEETS AS NEEDED)

Time of Discharge - **6** AM/PM to **12** AM/PM Days per Week **M T W Th F Sa Su**  
(WORKING DAY - CROSS OUT AM OR PM) (CIRCLE DAYS)

Wastewater Flow Rate **29,600** Gallons per Day **58** Gallons per Minute  
(AVERAGE) (PEAK)

Constituents of Wastewater Discharge **Fruit juices, corn syrup, starch and natural flavorings**  
(GENERAL DESCRIPTION - ATTACH CHEMICAL ANALYSES RESULTS TO THIS APPLICATION)

Person in company responsible for industrial wastewater discharge:  
**Richard Bergstrom** **Plant Manager** **(213) 321-0843**  
(NAME) (POSITION) (TELEPHONE NUMBER)

I affirm that all information furnished is true and correct and that the applicant will comply with the conditions stated on the back of this permit form.

Date **April 4, 1989**  
Signature for Applicant **Richard X Bergstrom** **Plant Manager**  
(COMPANY ADMINISTRATIVE OFFICIAL) (NAME) (POSITION)

Approved by City or County Official Date **4-24-89**  
Approved by Sanitation Districts of Los Angeles County Date **JUNE 12, 1989**

For Dept. of County Engineers   
City of **Gardena**   
Name **Charles W. Carry** Position **Chief Engineer**  
Charles W. Carry, Chief Engineer and General Manager

Note: Please submit application first to City or County Agency who may require a permit fee.  
This form when properly signed shall be a valid permit unless suspended or revoked.

COUNTY ENGINEER'S COPY



# COUNTY OF LOS ANGELES

## DEPARTMENT OF PUBLIC WORKS

900 SOUTH FREMONT AVENUE  
ALHAMBRA, CALIFORNIA 91803-1331  
Telephone: (818) 458-5100

HARRY W. STONE, Director

### NOTICE

IN REPLY PLEASE  
REFER TO FILE:

Date 7/6/01 File No. 005155  
 To Michael Benton Permit No. \_\_\_\_\_  
 Site Name SKW Systems/Regussa Violation No. V322480  
 Site Address 16911 S. Normandie Ave, Gardena, CA 90248  
 Mailing Address (same)

#### Violation/Instructions:

- Excessive oil/grease/solids in the pretreatment facilities.
- Rain Diversion System is not working properly.
- Discharging wastewater to ground, public, or private property.
- Industrial Waste facilities are not built according to approved plans.
- Denied access to Inspector.
- You must submit a letter to this office outlining the steps that will correct the improper disposal of industrial waste and/or wastewater.
- You are required to pump the grease trap/interceptor and maintain the facility in proper working condition at all times.
- Other \_\_\_\_\_

You are required to have the above violation(s) correction by 7/29/01 and telephone the office shown below for a return inspection.

If you have any questions regarding this matter, please contact Rhonda Small Monday through Friday, 8:00 a.m. to 9:30 a.m., at (310) 534-4862.  
Fax (310) 530-5482

Very truly yours,

HARRY W. STONE  
Director of Public Works

BY: Rhonda Small  
ENVIRONMENTAL PROGRAMS DIVISION  
WASTE CONTROL ENGINEERING INSPECTOR

*Mail copy of pumping invoices to*

DEPARTMENT OF PUBLIC WORKS  
 ENVIRONMENTAL PROGRAMS DIVISION  
 24320 S. HARBORNE AVE  
 LOMITA CA 90717-1194

Enc.

VIOL. INS

L.A. COUNTY DPW  
DATE COMPILED: 06/25/99  
RUN DATE: 07/31/00 18:44:44

HAZARDOUS MATERIALS SYSTEM  
IW INSPECTION JOB ORDER  
SCHEDULED INSPECTIONS

REPORT: PWB150.001  
INSP#: 1000291638  
ASSC#: P000J12364  
PAGE: 1

FILE #: 005155-I05353 NAME: BUNGE FOODS  
ADD: 16911 S NORMANDIE AVE  
GARDENA, CA 90248  
XSTREET: BRIGHTON WAY  
CONTACT: JACK MILLER-PLANT MGR  
AREA: 2B SMD: 15  
THOMAS GUIDE: 0734-A7  
TEL: 310 719 2600

PROC: STD SAMPLE REQUIRED? N

INSP INFO: INTERCEPTOR LOCATED INSIDE, NE CORNER OF PRODUCTION BUILDING

PERM TYPE: I 02 OPERATING PERMIT-TRUNK SEWER STATUS: SUSPENDED  
JURIS: J JOINT PERMIT W/CSDLAC  
INDUSTRY: 012 SUGAR & CONFECTIONERY PRODUCTS  
FACILITY: 2C 1260 GAL, I-2 STD  
SIC: 2099 FOOD PREPARATIONS, NEC  
RDS: ASV AUTOMATIC SOLENOID VALVE RDS AREA: UNKNOWN SQ FT

	FREQUENCY	LAST PERFORMED	NEXT DUE
INSPECTION	12	9/29/99	08/17/00
SAMPLE	00		
SELF-MONITOR			

ASSGN TO: CENTINELA VALLEY FIELD OFFICE SECT: FIELD INSPECTION UNIT

RESULTS: Sample Box 1 to 2" sludge. Observed food particles flowing through sample box. Last stage 2 to 2 1/2 feet of solid floatables. Slices of food greater than 2" in last stage.

REMARKS: Issue notice to pump/clean interceptor. Inst. Mr. Benton, Ops. Mgr. to instruct workers to keep drains in place during floor washdown and not force food through grates.

INSPECTOR: Sharon Small (RSS) INSPECTION DATE: 5/21/01

DISP: FOLLOWED 1 1/2

Contact at CSD  
Mr. Shai K. Gupta  
(562) 699-7411 ext. 2926  
called at 9:40am 5/22/01.  
Re: Status of permit, and allowable flow.  
Susan Wienke at CSD x 2921  
Temp. Permits



COUNTY SANITATION DISTRICTS  
OF LOS ANGELES COUNTY

1955 Workman Mill Road, Whittier, CA 90601-1400  
Mailing Address: P.O. Box 4998, Whittier, CA 90607-4998  
Telephone: (310) 699-7411, FAX: (310) 695-6139

CHARLES W. CARRY

Chief Engineer and General Manager

March 19, 1997  
File: 05-00.05-00/97-12364  
Account No. 1866072

Erin Joanne Brophy  
Plant Manager  
BUNGE FOODS  
16911 S. Normandie Ave.  
Gardena, CA 90247

Dear Ms. Brophy:

**Notice of Violation No. 14359, Violation of  
Industrial Wastewater Discharge Regulations**

Enclosed is a copy of Notice of Violation No. 14359 which was issued to BUNGE FOODS on March 10, 1997 as a result of a violation of requirements established in the Sanitation Districts' Wastewater Ordinance. The nature of noncompliance is outlined on the Notice of Violation along with a required date of correction. This notice was formally received by John Dascola.

Issuance of a Notice of Violation serves as legal notification of a violation of the Sanitation Districts' Wastewater Ordinance. If violations are not corrected the Sanitation Districts will be compelled to take more stringent enforcement actions against your company, which may include petitioning the court for the imposition of civil liability in a sum not to exceed \$25,000 a day for each violation. It is hoped that the attached Notice of Violation will serve to expedite compliance.

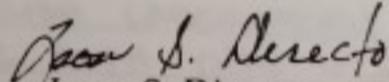
As part of the Sanitation Districts' enforcement follow-up procedure your company is required to submit a written report and/or information requested no later than April 21, 1997. The report should describe the cause of the violation and outline corrective actions, implemented or proposed, which will prevent future violations. Failure to comply with this requirement will result in escalated enforcement action. **If your company has already submitted a written response and/or information requested, please ignore this requirement.**

If you have any questions regarding this matter, please contact Enforcement Project Engineer Ken Vasquez at extension 2961.

Your cooperation in complying with Sanitation Districts' requirements will be appreciated.

Very truly yours,

Charles W. Carry

  
Leon S. Directo  
Supervising Civil Engineer

LSD:KV:ll  
Enclosure(s)

cc: Department of Public Works  
Attn: Eduardo Escobar

080  
1268617  
CHECK NO  
C121  
2287  
NET  
13

PAY

ONE HUNDRED THIRTY-FOUR DOLLARS AND NO CENTS

TO THE ORDER OF

LA COUNTY DEPT OF PUBLIC WORKS  
CASHTER

DATE 07/25/97

CHECK AMOUNT

134.00

9080

CHECK NO. 1012104  
2287

NET

1340

1340

SANITATION DISTRICTS OF LOS ANGELES COUNTY  
ATTENTION INDUSTRIAL WASTE SECTION

1955 WORKMAN MILL RD., P.O. BOX 4998, WHITTIER, CALIFORNIA 90607

No V14359

NOTICE OF VIOLATION

1. DISCHARGER

BUNGE FOODS

2. ADDRESS OF WASTEWATER DISCHARGE

16911 S NORMANDE AVE, GARDENA 90247

3. LOCAL AGENCY

DPW

4. TIME OF VIOLATION (Date, Hour)

1/23/97

5. PERMIT NO.

12364

6. ACCT. NO.

1866072

7. INSP. AREA

305

8. VIOLATION OF THE DISTRICTS, WASTEWATER ORDINANCE, SECTION 406(C)

CONCERNING

406(C) - DISCHARGE OF ANY WASTE HAVING A PH LOWER THAN 6.0

(FIELD TEST RESULTS FOR PH=5. RUSH LABORATORY ANALYSIS RESULTS PH=4.97  
LIMIT FOR BOTH PHs = 6) (5530826)

9. IMPORTANT: VIOLATION MUST BE CORRECTED BY: IMMEDIATELY (DATE)

CHARLES W. CARRY

CHIEF ENGINEER AND GENERAL MANAGER

10. RECEIPT OF NOTICE ACKNOWLEDGED BY DISCHARGER

John Dascola

PRINTED NAME

Maint Super visor

TITLE

BY: Barbara Jenkins

(NAME)

3/10/97

(DATE)

(Signature)

(SIGNATURE)

W Inspector

(TITLE)

LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS  
 WASTE MANAGEMENT DIVISION - INDUSTRIAL WASTE CONTROL PROGRAM  
 900 S. FREMONT AVENUE  
 ALHAMBRA, CALIFORNIA 91803-1331

\* Make check payable to City of GARDENA



APPLICATION FOR CLOSURE

DPW USE ONLY

APP. No.	
FILE	105353
AREA	2B
FEE \$	134.00
CHECK <input type="checkbox"/>	CASH <input type="checkbox"/>

FACILITY/SITE INFORMATION & ADDRESS

FACILITY/SITE NAME	Bunge Foods	C/O Erin Brophy
ADDRESS	16911 S. Normandie Ave.	CROSS STREET 170th & Normandie
CITY	Gardena	PHONE (310) 719-2600
STATE	CA	PHONE (310) 719-2626 Fax
ZIP CODE	90247	

PROPERTY OWNER INFORMATION & ADDRESS

NAME	Jim Bowie	C/O Jim Bowie
MAILING ADDRESS	P.O. Box 11065	
CITY	Eugene	PHONE (541) 342-7097
STATE	OR	
ZIP CODE	97440	

CONTRACTOR INFORMATION & ADDRESS

NAME	E.H. Brown	OWNER/OPERATOR AS CONTRACTOR <input type="checkbox"/>
MAILING ADDRESS	501 Hacienda Drive	C/O E.H. Brown
CITY	La Habra	CONTRACTOR LICENSE NO. 399804
STATE	CA	PHONE (310) 697-6609
ZIP CODE		

CLOSURE REQUESTED

- PERMANENT, FACILITY REMOVAL (SEE CONDITIONS A, B, C, E and F on back)
- PERMANENT, CLOSURE IN PLACE (SEE CONDITIONS A, B, C, D and F on back)

NOTE FACILITY IS NOT CLOSING - UNUSED SMALL CLARIFIER WAS REMOVED FROM OPERATION

N/A DESCRIPTION OF WASTE GENERATING OPERATIONS/FACILITIES TO BE CLOSED

TYPE OF BUSINESS	Food Manufacturer	IW PERMIT NUMBER	14046
FEDERAL SIC CODE	2099 2026 WASTEWATER PRODUCING OPERATIONS		
FACILITY(S) TO BE CLOSED	No - SMALL CLARIFIER CLOSED - NO IMPACT ON BUSINESS OPERATION		
ATTACH PLOT PLAN SHOWING LOCATION OF FACILITIES TO BE CLOSED	N/A		

COMPLETE THE FOLLOWING:

- |  |     |                              |  |
|--|-----|------------------------------|--|
| HAS AN UNAUTHORIZED RELEASE EVER OCCURRED AT THIS SITE?          | N/A | YES <input type="checkbox"/> | NO <input checked="" type="checkbox"/> |
| HAVE STRUCTURAL REPAIRS EVER BEEN MADE TO THIS FACILITY?         | N/A | <input type="checkbox"/>     | <input checked="" type="checkbox"/>    |
| WILL NEW FACILITIES BE INSTALLED AFTER CLOSURE?                  | N/A | <input type="checkbox"/>     | <input checked="" type="checkbox"/>    |
| WILL INDUSTRIAL WASTE GENERATING OPERATION REMAIN AFTER CLOSURE? | N/A | <input type="checkbox"/>     | <input checked="" type="checkbox"/>    |

>>IF THE ANSWER TO ANY QUESTION ABOVE IS YES, ATTACH EXPLANATION<<

**NOTICE: WASTEWATER, RESIDUES THAT MAY BE LEFT IN FACILITIES TO BE CLOSED AND CONTAMINATED SOILS MAY BE A HAZARDOUS WASTE WHICH MUST BE TRANSPORTED AND DISPOSED OF PURSUANT TO CHAPTER 6.5, CALIFORNIA HEALTH & SAFETY CODE. FAILURE TO COMPLY MAY BE PROSECUTED AS A FELONY VIOLATION.**

BY SIGNATURE BELOW AND UNDER PENALTY OF PURGERY, THE APPLICANT CERTIFIES THAT ALL STATEMENTS AND DISCLOSURES ABOVE ARE TRUE AND CORRECT AND THAT THEY HAVE READ AND AGREE TO ABIDE BY THIS CLOSURE AUTHORIZATION AND ALL CONDITIONS AND LIMITATIONS ON THE REVERSE SIDE OF THIS FORM AND ADDITIONAL CONDITIONS THAT MAY BE ATTACHED.

APPLICANTS SIGNATURE		DATE	6/26/96
(PRINT NAME)	ERIN BROPHY	PHONE ( )	310 719 2622
AS: OWNER <input type="checkbox"/>	OPERATOR <input checked="" type="checkbox"/>	CONTRACTOR	<input type="checkbox"/>

To be completed by the Department of Public Works

PURSUANT TO SECTION 20.36.220, LOS ANGELES COUNTY CODE\*, PERMISSION IS HEREBY GRANTED TO PROCEED WITH THE CLOSURE DESCRIBED ABOVE SUBJECT TO THE ATTACHED CONDITIONS AND LIMITATIONS THIS AUTHORIZATION EXPIRES 180 DAYS FROM THE DATE BELOW.

HARRY W. STONE  
 Director of Public Works

\*  CITY MUNICIPAL SECTIONS APPLY.

BY

DATE

GARDENA  
Jurisdiction

005155-

File No. 105353

COUNTY OF LOS ANGELES  
DEPARTMENT OF COUNTY ENGINEER-FACILITIES  
SANITATION DIVISION

L.A. COUNTY DPW

HAZARDOUS MATERIALS SYSTEM

REPORT: HMR050.003

DATE COMPILED: 05/25/93

OTHER INSPECTION JOB ORDER

INSP#: I000227054

RUN DATE: 09/14/98 10:42:48 INVESTIGATION REQUEST/REPORT

ASSC#:   
PAGE: 1

FILE #: 005155-105353

NAME: BUNGE FOODS

ADD: 16911 S NORMANDIE AVE

GARDENA, CA 90248

AREA: 2B SMD: 15

XSTREET: BRIGHTON WAY

THOMAS GUIDE: 0734-A7

CONTACT: ERIN BROPHY, OPERATOR

TEL: 310 719 2600

PROC: INVESTGATE SAMPLE REQUIRED? N SAMPLE #: \_\_\_\_\_

INSP INFO: FOUL SMELL COMING FROM RAILROAD TRACK. CALLER: JOHN, CITY GRADENA, CITY ENGINEER'S OFFICE, (310)217-9528.

ASSGN TO: CENTINELA VALLEY FIELD OFFICE SECT: FIELD INSPECTION UNIT

=====

RESULTS: Investigation was made along the rail road tracks to determine the cause of the foul smell. I arrived at the site at about 1345HRS (POST), walked along the rail tracks between Normandie Ave and Artesia Bl rail crossings, checked the hedge along the westside of the track

REMARKS: for dead animal or any abnormal odor, but there was none. The complainant could not be reached for more details.

INSPECTOR: I. Azze  
DISP: MB

INSPECTION DATE: 09-16-98

(2)


SANITATION DIVISION  
INVESTIGATION REPORT

98 MON 08:24 FAX 6265795445

Rec'd by Lomita

001

005155-105353

LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS  
COMPLAINT REPORT

Caller John Date 09-11-98  
Company Gardena City Engineer's Office Time 12:10 HRS  
Telephone 310/217-9529 Assigned To \_\_\_\_\_

NATURE OF COMPLAINT

Spill \_\_\_\_\_ Tank Leak \_\_\_\_\_ Illegal Dumping Sewer Stoppage \_\_\_\_\_

Other foul smell coming from the rail road track

Company Bunge Foods

Location/Address 16911 S. Normandie Ave, Gardena

Contact \_\_\_\_\_ Telephone \_\_\_\_\_

Chemical/Material \_\_\_\_\_

Date of Occurrence on going Action Taken \_\_\_\_\_

38-0001 OPW 1/86

5727054

Post-It™ brand fax transmittal memo 7671 # of pages >

To <u>Joe Balseco</u>	From <u>1 AEL</u>
Co.	Co.
Dept.	Phone #
Fax # <u>310/217-9529</u>	Fax #

L.A. COUNTY DPW  
DATE COMPILED: 06/26/95  
RUN DATE: 07/31/97 19:08:00

HAZARDOUS MATERIALS SYSTEM  
IW INSPECTION JOB ORDER  
SCHEDULED INSPECTIONS

REPORT: HMB150.001  
INSP#: 1000197411  
ASSC#: P000J12364  
PAGE: 1

GARDENA  
Jurisdiction

009155-  
File No. 105363

COUNTY OF LOS ANGELES  
DEPARTMENT OF COUNTY ENGINEER-FACILITIES  
SANITATION DIVISION  
INVESTIGATION REPORT

Complainant John  
Address Gardena City Engineer's Office Phone 310 217-9528  
Firm Name Bunge Foods  
Location Address 16911 S. Normandie Ave, GARDENA, CA  
Date(s) of Occurrence on going  
Nature of complaint (violation) foul smell coming from the rail road track.

Rec'd by Lonita  
Date 09-11-98 Time 1310HRS  
Assigned to AZE  
Referral: CRWQCB ( ) SMD ( )  
LACoFCD ( ) LACoHD ( )  
Other

Special Instructions None

REPORT: (Narrative description of observations including physical condition of site, types of materials and chemicals, trade names, extent of waste flow, damage observed, statements of witnesses, preventive measures taken, location of sample points and directives given to alleged discharger.)

An investigation was made along the rail road tracks to determine the cause of the foul smell. I arrived at the site at about 1345 HRS (PST), walked along the rail road tracks between Normandie Ave and Artesia Bl. rail crossings, checked the hedge along the westside of the track for dead animal or any abnormal odor, but there was none.

(OVER)

Witness/Contact \_\_\_\_\_ Address/Title \_\_\_\_\_ Phone \_\_\_\_\_  
Witness/Contact \_\_\_\_\_ Address/Title \_\_\_\_\_ Phone \_\_\_\_\_  
Witness/Contact \_\_\_\_\_ Address/Title \_\_\_\_\_ Phone \_\_\_\_\_

Sample(s) taken \_\_\_\_\_ Delivered to \_\_\_\_\_ Photos attached ( ) Ad'l pgs ( )  
Citation ( ) Yes  
Issued ( ) No Type \_\_\_\_\_ Ord. \_\_\_\_\_ Section(s) \_\_\_\_\_

Follow-up Action Required None. Insufficient information was given to the City Engineer's Office by the complainant. The complainant could not be reached for more detail.

Investigation by I. AZE Date 09-11-98

cc: CRWQCB ( ), LACoFCD ( ), City of \_\_\_\_\_ ( ), LACoHealth ( ), SMD ( )  
Other \_\_\_\_\_

L.A. COUNTY DPW  
DATE COMPILED: 06/26/95  
RUN DATE: 07/31/97 19:08:00

HAZARDOUS MATERIALS SYSTEM  
IW INSPECTION JOB ORDER  
SCHEDULED INSPECTIONS

REPORT: HMB150.001  
INSP#: I000197411  
ASSC#: P000J12364  
PAGE: 1

FILE #: 005155-105353 NAME: BUNGE FOODS  
ADD: 16911 S NORMANDIE AVE  
GARDENA, CA 90248 AREA: 2B SMD: 15  
XSTREET: BRIGHTON WAY THOMAS GUIDE: 0063-E5  
CONTACT: BILL DRISCOLL TEL: 310 719 2600

PROC: STD SAMPLE REQUIRED? N

INSP INFO: interceptor located outside, NE corner of production bldg.

PERM TYPE: I 02 OPERATING PERMIT-TRUNK SEWER STATUS: PERMITTED  
JURIS: J JOINT PERMIT W/CSDLAC  
INDUSTRY: 012 SUGAR & CONFECTIONERY PRODUCTS  
FACILITY: 2C 1260 GAL, I-2 STD  
SIC: 2099 FOOD PREPARATIONS, NEC  
RDS: ASV AUTOMATIC SOLENOID VALVE RDS AREA: UNKNOWN SQ FT

	FREQUENCY	LAST PERFORMED	NEXT DUE
INSPECTION	12		08/17/97
SAMPLE	00		
SELF-MONITOR			

ASSGN TO: CENTINELA VALLEY FIELD OFFICE SECT: FIELD INSPECTION UNIT

RESULTS: About 5" solids in 3rd stage of interceptor. Interceptor pumped clean monthly — last pumped last week.  
(Notice issued to reinstall elbow in 3rd stage.)

REMARKS: inspection consent: Jaime Flores

INSPECTOR: I. Azie

INSPECTION DATE: 08-29-97

DISP: JJV/FOLL

*Time: 30 mins*



HARRY W. STONE, Director

COUNTY OF LOS ANGELES  
DEPARTMENT OF PUBLIC WORKS

900 SOUTH FREMONT AVENUE  
ALHAMBRA, CALIFORNIA 91803-1331  
Telephone: (818) 458-5100

REPORT: HMRO50.001  
INSP#: 1000226793  
ACCA: 000000000

ADDRESS ALL CORRESPONDENCE TO:  
P.O. BOX 1460  
ALHAMBRA, CALIFORNIA 91802-1460

NOTICE

IN REPLY PLEASE  
REFER TO FILE

Date 09-02-97 File No. 005155-105353  
To Jaime Flores Permit No. 12364  
Site Name Bunge Foods Violation No. ✓200982  
Site Address 16911 S. Normandie Ave, GARDENA, CA 90248  
Mailing Address \_\_\_\_\_

Violation/Instructions:

- Excessive oil/grease/solids in the pretreatment facilities.
- Rain Diversion System is not working properly.
- Discharging wastewater to ground, public, or private property.
- Industrial Waste facilities are not built according to approved plans.
- Denied access to Inspector.
- You must submit a letter to this office outlining the steps that will correct the improper disposal of industrial waste and/or wastewater.
- You are required to pump the grease trap/interceptor and maintain the facility in proper working condition at all times.
- Other the piping elbow in the 3rd stage of your interceptor is missing. (Please see the blue hi-lite in the attached drawing for details.) You are requested to reinstall the elbow, per City of Gardena plumbing code.

You are required to have the above violation(s) correction by October 2, 1997 and telephone the office shown below for a return inspection.

If you have any questions regarding this matter, please contact Mr J. Azie, Monday through Friday, 8:00 a.m. to 9:30 a.m., at (310) 534-4862.

Very truly yours,

HARRY W. STONE  
Director of Public Works

I. Azie

By: (Waste Control Engr. Inspector)  
Waste Management Division

DEPARTMENT OF PUBLIC WORKS  
ENVIRONMENTAL PROGRAMS DIVISION  
24320 S. NARBONNE AVE  
LOMATA CA 90717-1194

Fax # (310) 530-5482

Enc.

VIOL. INS

L.A. COUNTY DPW  
DATE COMPILED: 05/25/93  
RUN DATE: 09/08/98 18:40:08

HAZARDOUS MATERIALS SYSTEM  
IW INSPECTION JOB ORDER  
RAINWATER DIVERSION SYSTEM INS

REPORT: HMR050.001  
INSP#: 1000226793  
ASSC#: P000J12364  
PAGE: 1

FILE #: 005155-105353  
ADD: 16911 S NORMANDIE AVE  
GARDENA, CA 90248  
XSTREET: BRIGHTON WAY  
CONTACT: ERIN BROPHY, OPERATOR

NAME: BUNGE FOODS

AREA: 2B SMD: 15  
THOMAS GUIDE: 0734-A7  
TEL: 310 719 2600

PROC: SAMPLE REQUIRED? N SAMPLE #: \_\_\_\_\_

INSP INFO: INTERCEPTOR LOCATED INSIDE, NE CORNER OF PRODUCTION BUILDING

PERM TYPE: I 02 OPERATING PERMIT-TRUNK SEWER STATUS: PERMITTED  
JURIS: J JOINT PERMIT W/CSDLAC  
INDUSTRY: 012 SUGAR & CONFECTIONERY PRODUCTS  
FACILITY: 2C 1260 GAL, 1-2 STD  
SIC: 2099 FOOD PREPARATIONS, NEC  
RDS: ASV AUTOMATIC SOLENOID VALVE RDS AREA: UNKNOWN SQ FT

	FREQUENCY	LAST PERFORMED	NEXT DUE
INSPECTION	12	08/13/98	08/17/99
SAMPLE	00		
SELF-MONITOR			

ASSGN TO: CENTINELA VALLEY FIELD OFFICE SECT: FIELD INSPECTION UNIT

=====

RESULTS: AROS tested and working properly.

REMARKS: inspection consent: Bill G.

INSPECTOR: I. Azie INSPECTION DATE: 09-29-98

DISP: IA/COMP



L.A. COUNTY DPW  
 DATE COMPILED: 05/25/96  
 RUN DATE: 05/29/96 16:35:15  
 FILE #: 005155-105453  
 ADD: 16911 S NORMANDIE AVE  
 XSTREET: GARDENA, CA 90248  
 CONTACT: BILL DRISCOLL  
 PROC: SURVEY

**COUNTY SANITATION DISTRICTS**  
 HAZARDOUS MATERIALS SYSTEM  
 IW INSPECTION JOB ORDER  
 SURVEY REQUEST

REPORT: HMR050.001  
 INSP#: 1000164028  
 ASSC#: \_\_\_\_\_  
 PAGE: 1

NAME: BUNGE FOODS  
 AREA: 2B SMD: 15  
 THOMAS GUIDE: 0063-E5  
 TEL: 310 719 3000

INSPECTION INFO: PER CSD # \_\_\_\_\_  
 SAMPLE REQUIRED? \_\_\_\_\_

741-2000-17.00

**LOS ANGELES COUNTY**

**LETTERGRAM**

To: FILE From MDM Date 5-22-96  
 Subject BUNGE FOODS No. \_\_\_\_\_

PER SANITATION DISTRICTS, PERMIT NO. 9815 & 9816 WERE  
 ASSIGNED TO VITBY (A PREVIOUS OWNER) WHEN THE CHANGE  
 OF OWNERSHIP OCCURED IN 1987 TO CARUN FOODS DBA BUNGE FOODS  
 THE PERMIT # WAS NEVER CHANGED.

PER JOE BAICCO, WE WILL LEAVE THE SAME FILE NO.  
 BUT CREATE A NEW PERMIT USING CSD # 12364

- 8. Type of I.W. Facilities (I-2-510, Nottingham 750, etc.) 1500 GAL. CLARIFIER W/ SAMPLE BOX & RDS
- 9. I.W. Facilities Adequate \_\_\_\_\_
- 10. Method of Disposal (local, trunk, ground, haul, etc.) TRUNK
- 11. Allocable Sewer Capacity (Peak Flow in gpm) 50
- 12. I-File Request Form (Indicate I-No. & Region, if assigned) ISS33-2B
- 13. Permit Form HAPP NEWO
- 14. Rainwater Diversion System Required Yes  No \_\_\_\_\_
- 15. Plans/Application Approved for Transmittal to San. Districts O.K.

Reviewed By: MDM Trap Card Required Yes \_\_\_\_\_ No

**FOLLOW-UP INSTRUCTION:**

- A. Thomas Guide Page No. & C/D 63-E5 / 733-17
- B. SMD Page No. EXIST.
- C. Facility Code 2C ASV (UNKNOWN)
- D. Type of Rain Diversion System ASV (UNKNOWN)

ADD: 155-105153  
16911 S NORMANDIE AVE  
GARDENA, CA 90248  
BRIGHTON WAY  
CONTACT: BILL DRISCOLL

NAME: BUNGE FOODS  
AREA: 2B SMD: 15  
THOMAS GUIDE: 0063-E5  
TEL: 310 719 2600

COUNTY OF LOS ANGELES  
DEPARTMENT OF COUNTY ENGINEER-FACILITIES  
SANITATION DIVISION

OFFICE CHECK
IBM ( )
Fee Class
Billing ( )

INDUSTRIAL WASTE SURVEY

City GARDENA I-File No. 5353  
SMD No. \_\_\_\_\_ 8562-28  
FIRM NAME CARLIN FOOD CORP Permit No. 9815 R-1  
9816  
Address 16911 S NORMANDIE Telephone No. 321-0843  
between ARTESIA and 178 TG 63-66  
Contact Name DAVID BLAIR Title PLANT MGR.  
Business and processes: (List ALL chemicals used and/or produced) FOOD PROCESSING

Type and Quantity I.W. (List chemical names) CHEMICAL WASTES THATS  
MIXED W/ THE WATER - CORN SYRUP, STARCH, NATURAL FLAVORS - 21,000 GPD

WASTE DISPOSAL: Sample Taken NO Parameters NONE  
Sewer: SMD 15 San. Dist. TRUNK Volume 21000 GPD  
Surface Drainage NONE Cooling Water YES Uncontaminated YES  
Ground NO Holding Tank NO Level Alarm NO  
Name of Liquid \_\_\_\_\_ Other \_\_\_\_\_  
Waste Hauler \_\_\_\_\_

PRETREATMENT FACILITIES: Location NW CORNER OF PROPERTY  
Trap: Standard NOTTINGHAM 750 Non-Standard \_\_\_\_\_  
Other \_\_\_\_\_ Sample Box YES

REQUIREMENTS AND DATA:  
Inspection Freq. A Rainwater list YES Permit Date 6-3-86  
New Industry NO Resurvey YES T.C. Requested NO  
Classification 012 SIC No. 2099 Disp. Method 1

REMARKS AND RECOMMENDATIONS: ALL FACILITIES BUILT ACCORDING TO  
APPROVED PLANS

Survey by: [Signature] Date 12-3-87



L.A. COUNTY DPW  
DATE COMPILED: 05/25/93  
RUN DATE: 05/29/96 16:35:05  
FILE #: 005155-105353  
ADD: 16911 S NORMANDIE AVE  
GARDENA, CA 90248  
XSTREET: BRIGHTON WAY  
CONTACT: BILL DRISCOLL  
HAZARDOUS MATERIALS SYSTEM  
IW INSPECTION JOB ORDER  
SURVEY REQUEST  
NAME: BUNGE FOODS  
AREA: 2B SMD: 15  
THOMAS GUIDE: 0063-E5  
TEL: 310 719 2600  
REPORT: HMR050.001  
INSP#: 1000164028  
ASSC#: PAGE: 1

PROC: SURVEY SAMPLE REQUIRED? N SAMPLE #: \_\_\_\_\_  
INSP INFO: PER CSD IW FACILITY PERMIT DETERMINES STATUS OF IW FACILITY AND IF INDW IF REQUIRED  
L.A. COUNTY DPW HAZARDOUS MATERIALS SYSTEM REPORT: HMR050.001  
DATE COMPILED: 05/25/93 IW INSPECTION JOB ORDER INSP#: 1000158505  
RUN DATE: 03/14/96 15:07:34 SURVEY REQUEST ASSC#: PAGE: 1

FILE #: 005155-105353 NAME: BUNGE FOODS  
ADD: 16911 S NORMANDIE AVE AREA: 2B SMD: 15  
GARDENA, CA 90248 THOMAS GUIDE: 0063-E5  
XSTREET: BRIGHTON WAY TEL: 310 719 2600  
CONTACT: BILL DRISCOLL *John Desola*  
PROC: SURVERY SAMPLE REQUIRED? N SAMPLE #: \_\_\_\_\_  
INSP INFO: CSD VOIDED PERMIT DETERMINES STATUS OF IW FACILITY AND IF INDW IF REQUIRED

ASSGN TO: CENTINELA VALLEY FIELD OFFICE SECT: FIELD INSPECTION UNIT

RESULTS: SITE HAS AN ACTIVE IW DISCHARGE PERMIT JOINTLY W/ SAN. DISTRICTS (9816)

REMARKS: 1 HR comment to inspect: JOHN DESOLA

INSPECTOR: ~~Wayne Davis~~ INSPECTION DATE: ~~3-19-96~~  
DISP: MV

*ON-7-29-95 INSP - facility OPEN (BEAR USED).  
INSP FREQ - 12*

*(S)*

*4*

L.A. COUNTY DPW  
DATE COMPILED: 05/25/96  
PRINT DATE: 05/29/96 16:55:35  
FILE #: 005155-105453  
ADD: 16911 S NORMANDIE AVE  
STREET: BRIGHTON WAY  
CONTACT: BILL DRISCOLL

COUNTY SANITATION DISTRICTS  
HAZARDOUS MATERIALS SYSTEM  
IW INSPECTION JOB ORDER  
SURVEY REQUEST  
NAME: BUNGE FOODS  
AREA: 2B SMD: 15  
THOMAS GUIDE: 0063-E5  
REPORT: HMR050.001  
INSP#: I000164028  
ASSC#: 1  
PAGE: 1



5155-I5353  
COUNTY SANITATION DISTRICTS  
OF LOS ANGELES COUNTY

1955 Workman Mill Road, Whittier, CA 90601-1400  
Mailing Address: P.O. Box 4998, Whittier, CA 90607-4998  
Telephone: (310) 699-7411, FAX: (310) 695-6139

CHARLES W. CARRY  
Chief Engineer and General Manager

February 5, 1996  
File: 05-00.05-00/96-14046  
Acct. #1866072

Mr. David M. Norris  
Dept. of Public Works  
Environmental Programs Div.  
900 S. Fremont Avenue  
P.O. Box 1460  
Alhambra, CA 91802-1460

Dear Mr. Norris:

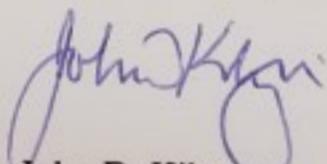
Industrial Wastewater Discharge Permit No. 14046

Bunge Foods  
16911 S. Normandic Avenue  
Gardena, CA 90247

Effective immediately, Industrial Wastewater Discharge Permit No. 14046 is void for the following reason:

Connection has been sealed.

Very truly yours,  
Charles W. Carry

  
John D. Kilgore  
Supervising Civil Engineer

5058511

JDK:wh

Ms. Erin J. Brophy  
Bunge Foods Corporation  
16911 S. Normandie Ave.  
Gardena, CA 90248

Dear Ms. Brophy:

Industrial Wastewater Discharge Permit No. 9815 R-3

L.A. COUNTY DEPARTMENT OF PUBLIC WORKS HAZARDOUS MATERIALS SYSTEM REPORT: HMR050.001  
DATE COMPILED: 05/25/93 IW INSPECTION JOB ORDER INSP#: 1000164028  
RUN DATE: 05/29/96 16:55:35 SURVEY REQUEST ASSC#: PAGE: 1

FILE #: 005155-105353 NAME: BUNGE FOODS  
ADD: 16911 S NORMANDIE AVE AREA: 2B SMD: 15  
GARDENA, CA 90248 THOMAS GUIDE: 0063-E5  
XSTREET: BRIGHTON WAY TEL: 310 719 2600  
CONTACT: BILL DRISCOLL

PROC: SURVEY SAMPLE REQUIRED? N SAMPLE #: \_\_\_\_\_

*John Dascola, Maint. Corp.*

INSP INFO: PER CSD IW FACILITY P9816 HAS BEEN SEALED.-VERIFY & ISSUE NOTICE FOR CLOSURE IF CLARIFIER & RDS ARE CLOSED- NOTE THAT P9815 STILL ACTIVE

ASSGN TO: CENTINELA VALLEY FIELD OFFICE SECT: FIELD INSPECTION UNIT *MM '95*

RESULTS: Per John Dascola, Maint. Supervisor, the above referenced sand/grease interceptor and associated APDS were abandoned in November '95. Notice was issued to company to make submittal for closure authorization.

REMARKS: \_\_\_\_\_  
Time: 1 1/2 hr

INSPECTOR: I. Azie INSPECTION DATE: 5-30-96  
DISP: Smia Ⓟ

*1481*

**F011**



COUNTY OF LOS ANGELES  
DEPARTMENT OF PUBLIC WORKS

500 SOUTH FREMONT AVENUE  
ALHAMBRA, CALIFORNIA 91803-1331  
Telephone: (818) 438-5100

HARRY W. STONE, Director

ADDRESS ALL CORRESPONDENCE TO:  
P.O. BOX 1460  
ALHAMBRA, CALIFORNIA 91802-1460

NOTICE

IN REPLY PLEASE  
REFER TO FILE

Date 5-30-96 File No. CO5155-105353  
To John Dascollo Permit No. 9816  
Site Name Bunge Foods Violation No. V-14534  
Site Address 16911 S. Normandie Ave, GARDENA, CA 90248  
Mailing Address \_\_\_\_\_

It has come to the attention of this office, shown below, that the wastewater pretreatment facilities (sand/grease interceptor with automatic rain diversion system) were not legally abandoned, per the City of Gardena Industrial Waste Ordinance No 1441, Sections 20.36.220 and 20.36.270. You are requested to complete and return to this office the attached gold form with a closure fee of one hundred and thirty four dollars (\$134<sup>00</sup>), no later than June 30, 1996.

The guide lines for the closure of the industrial waste pretreatment facilities are shown on the back of the enclosed gold form.

~~An Annual Industrial Waste Inspection Fee may be required upon permit issuance.~~  
If you have any questions regarding this matter, please contact My I. Azie, Monday through Friday, 8:00 a.m. to 9:30 a.m., at (310) 534-4862.

Very truly yours,

HARRY W. STONE  
Director of Public Works

I. Azie

By (Waste Control Engineering/Inspector)  
Waste Management Division

Enc.

PERM. RQD

CC: E.H. Brown  
General Contractor Inc.

DEPARTMENT OF PUBLIC WORKS  
ENVIRONMENTAL PROGRAMS DIVISION  
24320 S. MARBORNE AVE  
LOMITA CA 90717-1194

Fax (310) 530-5482

DONALD L. DEAR, Mayor  
GWEN DUFFY, Mayor Pro Tem  
JAMES W. CRAGIN, Councilmember  
MAS FUKAI, Councilmember  
PAUL Y. TSUKAHARA, Councilmember



**CITY of GARDENA**

1700 WEST 162nd STREET / GARDENA, CALIFORNIA 90247-3778 / (310) 217-9500

MAY Y. DOI, City Clerk  
LORENZO F. YBARRA, City Treasurer  
KENNETH W. LANDAU, City Manager  
LISA E. KRANITZ, City Attorney

July 2, 1996

Bunge Foods  
16911 S. Normandie Avenue  
Gardena, CA 90248

Subject: Industrial Waste Discharge - 16911 S. Normandie Avenue  
File No. 005155-I05353

Enclosed is Industrial Waste Disposal Permit(s) No. J12364 for the disposal of waste from operations at the subject location. All industrial wastes shall be disposed of in accordance with this permit and the attached conditions and limitations. This permit or copies thereof should be kept on the premises for which the permit is issued.

It is important that the required facilities be regularly cleaned and maintained. The Industrial Waste Engineer Inspector in your area will inspect the pretreatment process, explain the permit conditions, and make periodic inspections of your operations. Your full cooperation in preventing pollution is essential to the welfare of the community.

If there are any questions concerning the permit conditions or the maintenance of your industrial waste facilities, please call Sherwood Natsuhara at (310) 217-9529, fax (310) 217-9676.

Yours truly,

Ken Ayers  
Public Works Director

SN/jn

Enclosure

cc: L.A. Co. Industrial Waste Planning & Control  
Waste Management Division

Permit No. 9815 R-3  
SANITATION DISTRICTS OF LOS ANGELES COUNTY  
INDUSTRIAL WASTEWATER DISCHARGE PERMIT FACT SHEET

This fact sheet MUST be visibly posted by the discharger.

Company Name Bunge Foods

I.W. No. 12364      Surcharge Account No. 1866072      District No. 05  
Approval Date April 18, 1996      Expiration Date April 18, 2001  
Situs Address 16911 South Normandie Avenue      Gardena, CA 90247  
Mailing Address 16911 South Normandie Avenue      Gardena, CA 90247  
Company Contact Erin Brophy      Telephone No. (310) 719-2622  
Evaluation Engineer Wendy Borden      Local Agency Dept. of Public Works  
Tax Assessors' Parcel No. 6106-030-017      TG 063/E5  
Type of Industry Fruit Processing and Food Manufacturing      Number of Employees 57  
Working Hours/Days of Week 5 a.m.-->11 p.m. /// Mon.-->Sat.  
Time of Discharge if Different from Working Hours     
SIC No.(s) 2099, 2026      EPA Category Non-Categorical  
Permit Flow Rate 34815 GPD      Peak Flow Rate 50 GPM  
Location of connection to public sewer Northeast of the property along Normandie Avenue  
Districts' Manhole No. 051340      Water Reclamation Plant 00 - JWPCP  
Listing of Other permits at situs Permit No. 14046 (Permit will be voided once it has been verified that the southern clarifier has been permanently sealed from the sewer system.)  
Raw Materials Used at Situs Fruit, starches, sweeteners, cocoa, flavors  
Products Produced at Situs Fruit pie fillings, fruit toppings, syrups, ice cream and yogurt fruit flavorings and cookie and donut fruit fillings  
Approved Wastewater Producing Operations Fruit processing, boiler blowdown, cooling tower bleed cleaning the equipment, and floor wash down  
Constituents of Wastewater Chemical oxygen demand, suspended solids, oil, crude/lube/soluble, sulfid acid, base, oil/grease, animal/vegetable  
Legal Sampling Point Existing sample box located northeast of the building and downstream of the clarifier  
Is Company required to perform self-monitoring? Yes      If yes, SMR requirements must be attached.  
Required Pretreatment Equipment 3 Stage Clarifier  
Required Monitoring Equipment Sample Box  
Company Specific Permit Conditions

**SANITATION DISTRICTS OF LOS ANGELES COUNTY  
INDUSTRIAL WASTEWATER DISCHARGE PERMIT FACT SHEET**

This fact sheet **MUST** be visibly posted by the discharger.

Company Name Bunge Foods

I.W. No. 12364      Surcharge Account No. 1866072      District No. 05  
 Approval Date April 18, 1996      Expiration Date April 18, 2001  
 Situs Address 16911 South Normandie Avenue Gardena, CA 90247  
 Mailing Address 16911 South Normandie Avenue Gardena, CA 90247  
 Company Contact Erin Brophy      Telephone No. (310) 719-2622  
 Evaluation Engineer Wendy Borden      Local Agency Dept. of Public Works  
 Tax Assessors' Parcel No. 6106-030-017      TG 063/E5  
 Type of Industry Fruit Processing and Food Manufacturing      Number of Employees 57  
 Working Hours/Days of Week 5 a.m.-->11 p.m. /// Mon.-->Sat.  
 Time of Discharge if Different from Working Hours     
 SIC No.(s) 2099, 2026      EPA Category Non-Categorical  
 Permit Flow Rate 34815 GPD      Peak Flow Rate 50 GPM  
 Location of connection to public sewer Northeast of the property along Normandie Avenue  
 Districts' Manhole No. 051340      Water Reclamation Plant 00 - JWPCP  
 Listing of Other permits at situs Permit No. 14046 (Permit will be voided once it has been verified that the southern clarifier has been permanently sealed from the sewer system.)  
 Raw Materials Used at Situs Fruit, starches, sweeteners, cocoa, flavors  
 Products Produced at Situs Fruit pie fillings, fruit toppings, syrups, ice cream and yogurt fruit flavorings, and cookie and donut fruit fillings  
 Approved Wastewater Producing Operations Fruit processing, boiler blowdown, cooling tower bleed, cleaning the equipment, and floor wash down  
 Constituents of Wastewater Chemical oxygen demand, suspended solids, oil, crude/lube/soluble, sulfide, acid, base, oil/grease, animal/vegetable  
 Legal Sampling Point Existing sample box located northeast of the building and downstream of the clarifier  
 Is Company required to perform self-monitoring? Yes If yes, SMR requirements must be attached.  
 Required Pretreatment Equipment 3 Stage Clarifier  
 Required Monitoring Equipment Sample Box  
 Company Specific Permit Conditions

5155-I5393



# COUNTY SANITATION DISTRICTS OF LOS ANGELES COUNTY

1955 Workman Mill Road, Whittier, CA 90601-1400  
Mailing Address: P.O. Box 4998, Whittier, CA 90607-4998  
Telephone: (562) 699-7411, FAX: (562) 699-5422

CHARLES W. CARRY  
Chief Engineer and General Manager

October 28, 1997  
File: 05-00.05-00/97-12364  
Account No. 1866072

60750-CA

Erin Joanne Brophy  
Plant Manager  
BUNGE FOODS  
16911 S. Normandie Ave.  
Gardena, CA 90247

Dear Ms. Brophy:

### Notice of Violation No. 14406, Violation of Industrial Wastewater Discharge Regulations

Enclosed is a copy of Notice of Violation No. 14406 which was issued to BUNGE FOODS on October 22, 1997 as a result of a violation of requirements established in the Sanitation Districts' Wastewater Ordinance. The nature of noncompliance is outlined on the Notice of Violation along with a required date of correction. This notice was formally received by John Dascola.

Issuance of a Notice of Violation serves as legal notification of a violation of the Sanitation Districts' Wastewater Ordinance. If violations are not corrected the Sanitation Districts will be compelled to take more stringent enforcement actions against your company, which may include petitioning the court for the imposition of civil liability in a sum not to exceed \$25,000 a day for each violation. It is hoped that the attached Notice of Violation will serve to expedite compliance.

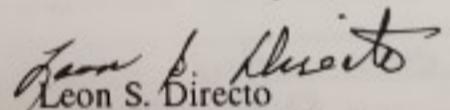
As part of the Sanitation Districts' enforcement follow-up procedure your company is required to submit a written report and/or information requested no later than November 28, 1997. The report should describe the cause of the violation and outline corrective actions, implemented or proposed, which will prevent future violations. Failure to comply with this requirement will result in escalated enforcement action. **If your company has already submitted a written response and/or information requested, please ignore this requirement.**

If you have any questions regarding this matter, please contact Enforcement Project Engineer Ken Vasquez at extension 2961.

Your cooperation in complying with Sanitation Districts' requirements will be appreciated.

Very truly yours,

Charles W. Carry

  
Leon S. Directo  
Supervising Civil Engineer

LSD:KV:ll  
Enclosure(s)

cc: Department of Public Works  
Attn: Hossein Torabzadeh

SANITATION DISTRICTS OF LOS ANGELES COUNTY  
ATTENTION INDUSTRIAL WASTE SECTION

1955 WORKMAN MILL RD., P.O. BOX 4998, WHITTIER, CALIFORNIA 90607

No. V14406

NOTICE OF VIOLATION

1. DISCHARGER

BUNGE FOODS

2. ADDRESS OF WASTEWATER DISCHARGE

16911 S. NORMANDIE AVE, GARDENA  
90247

3. LOCAL AGENCY

DPW

4. TIME OF VIOLATION (Date, Hour)

9/10/97 @ 0939  
HR

5. PERMIT NO.

12364

6. ACCT. NO.

1866072

7. INSP. AREA

305

8. VIOLATION OF THE DISTRICTS, WASTEWATER ORDINANCE, SECTION 406 (C)

CONCERNING

406 (C) - DISCHARGE OF ANY WASTE HAVING A PH LOWER THAN 6.0

GRAB (SJ 40419)

FIELD PH = 5.0 WITH LAB VERIFICATION OF PH = 5.0  
LIMIT = 6.0

9. IMPORTANT: VIOLATION MUST BE CORRECTED BY: IMMEDIATELY  
(DATE)

CHARLES W. CARRY

CHIEF ENGINEER AND GENERAL MANAGER

10. RECEIVED NOTICE ACKNOWLEDGED BY DISCHARGER

DA SCOTZ  
(PRINTED NAME)

Maint Super  
(TITLE)

BY: Barbara Jenkins  
(NAME)

10/22/97  
(DATE)

(SIGNATURE)

1W inspector  
(TITLE)

SANITATION DISTRICTS OF LOS ANGELES COUNTY  
INDUSTRIAL WASTEWATER DISCHARGE PERMIT FACT SHEET

This fact sheet MUST be visibly posted by the discharger.

Company Name Bunge Foods

I.W. No. 12364 Surchage Account No. 1866072 District No. 05

Approval Date April 18, 1996 Expiration Date April 18, 2001

Situs Address 16911 South Normandie Avenue Gardena, CA 90247

Mailing Address 16911 South Normandie Avenue Gardena, CA 90247

Company Contact Erin Brophy Telephone No. (310) 719-2622

Evaluation Engineer Wendy Borden Local Agency Dept. of Public Works

Tax Assessors' Parcel No. 6106-030-017 TG 063/E5

Type of Industry Fruit Processing and Food Manufacturing Number of Employees 57

Working Hours/Days of Week 5 a.m.-->11 p.m. /// Mon.-->Sat.

Time of Discharge if Different from Working Hours \_

SIC No.(s) 2099, 2026 EPA Category Non-Categorical

Permit Flow Rate 34815 GPD Peak Flow Rate 50 GPM

Location of connection to public sewer Northeast of the property along Normandie Avenue

Districts' Manhole No. 051340 Water Reclamation Plant 00 - JWPCP

Listing of Other permits at situs Permit No. 14046 (Permit will be voided once it has been verified that the southern clarifier has been permanently sealed from the sewer system.)

Raw Materials Used at Situs Fruit, starches, sweeteners, cocoa, flavors

Products Produced at Situs Fruit pie fillings, fruit toppings, syrups, ice cream and yogurt fruit flavorings, and cookie and donut fruit fillings

Approved Wastewater Producing Operations Fruit processing, boiler blowdown, cooling tower bleed, cleaning the equipment, and floor wash down

Constituents of Wastewater Chemical oxygen demand, suspended solids, oil, crude/lube/soluble, sulfide, acid, base, oil/grease, animal/vegetable

Legal Sampling Point Existing sample box located northeast of the building and downstream of the clarifier

Is Company required to perform self-monitoring? Yes If yes, SMR requirements must be attached.

Required Pretreatment Equipment 3 Stage Clarifier

Required Monitoring Equipment Sample Box

Company Specific Permit Conditions \_

PERMIT FOR INDUSTRIAL WASTEWATER DISCHARGE  
COUNTY SANITATION DISTRICTS OF LOS ANGELES COUNTY  
1956 Workman Mill Road / Whittier, CA  
Mailing Address: P.O. Box 4998 / Whittier, California 90607-4998  
Charles W. Carry, Chief Engineer and General Manager  
(310) 699-7411

PERMIT NO. 909815-  
12364

CHECK ONE: New Sewer Connection  Existing Sewer Connection

Applicant Bunge Foods  
(Legal Company Name)

Check one and fill in appropriate information  
 Corporation Name Bunge Foods  
Year Incorporated 10/07/83 State of Incorporation Delaware ID# 36-3253825  
 Partnership Name \_\_\_\_\_ Partners \_\_\_\_\_  
 Sole Proprietor Name \_\_\_\_\_ Business Names \_\_\_\_\_

Company Address 16911 S. Normandie Avenue Gardena, CA 90247  
(Street) (City) (State) (Zip)

Mailing Address 16911 S. Normandie Avenue Gardena, CA 90247  
(Street) (City) (State) (Zip)

Point of Discharge 30' from center of Normandie Avenue and 100' south of 169th St.

Number of years applicant has been in business at present location 7 9  
(yrs) (months)

Name of Property Owner James G. Bowie  
Address of Property Owner 2173 W. Lomita Blvd. Lomita, CA 90717 (310)831-1641  
(Street) (City) (Zip) (Telephone Number)

Assessors Map Book No. 6106 Page No. 030 Parcel No. 017

Type of Industry Fruit process/manufacturing 2099 2026  
(General Description) (Federal SIC No.)

Number of Employees (Full Time) 54 (Part Time) 3

Raw Materials Used Fruit, Starches, Sweeteners, CoCoas, Flavors  
(General Description - Add Additional Sheets as Needed)

Products Produced Fruit Pie Fillings, Fruit Toppings, Syrups, Ice Cream and  
Yogurt Fruit Flavorings, Cookie and Donut Fruit Fillings 119720  
(General Description - Add Additional Sheets as Needed) (Daily Amount Produced)

Wastewater Producing Operations Fruit processing and sanitation  
(Full Description - Add Additional Sheets as Needed)

Time of Discharge 65 <sup>u.o.</sup> AM/PM to 1011 <sup>u.o.</sup> AM/PM Shifts per Day 2 Days per Week M T W T F S a Su  
(Circle AM or PM) (Average) (Peak) (Circle Days) *Per Erin Brophy 2/10/95*

Wastewater Flow Rate 38204 25 34,815 Gallons per Day 50 50 Gallons per Minute  
(Average) (Peak)

Constituents of Wastewater Discharge Water, Sugar, Flavor, Fruit Juice,  
Sanitizing Chemicals  
(General Description - Attach Chemical Analysis Results to the Application)

Person in company responsible for industrial wastewater discharge  
Erin Brophy Plant Manager (310)719-2622  
(Name) (Position) (Telephone Number)

I affirm that all information furnished is true and correct and that the applicant will comply with the conditions stated on the back of this permit form.

Date April 18 1995  
Signature for Applicant \_\_\_\_\_ (Name) PLANT MANAGER (Position)

Approved/Reviewed by City or County Official  
Date 8-17-1995 Approved by Sanitation Districts of Los Angeles County  
Date 4-18-96

For L.A. County Dept. of Public Works...  Expiration Date 4-18-01

City of Gardena Charles W. Carry, Chief Engineer & General Manager

Name Darlan Nam By [Signature]  
Position S.C.E. I Position Supervising Civil Engineer

Note: Please submit application first to the applicable City or County agency in which the point of discharge is located. Please contact the local agency for the required permit processing fee. Submit the original application (Do not send copies).



COUNTY SANITATION DISTRICTS  
OF LOS ANGELES COUNTY

1955 Workman Mill Road, Whittier, CA 90601-1400  
Mailing Address: P.O. Box 4998, Whittier, CA 90607-4998  
Telephone: (310) 699-7411, FAX: (310) 695-6139

CHARLES W. CARRY  
*Chief Engineer and General Manager*

August 3, 1995  
File:05-00.05-00/95-9815  
Acct. #1866072

Mr. David M. Norris  
Dept. of Public Works  
Waste Management Div.  
900 S. Fremont Avenue  
P.O. Box 1460  
Alhambra, CA 91802-1460

Dear Mr. Norris:

Industrial Wastewater Discharge Permit No. 9815

Bunge Foods  
16911 S. Normandie Avenue  
Gardena, CA 90247

Effective immediately, Industrial Wastewater Discharge Permit No. 9815 is void for the following reason:

Change in ownership. New company, Bunge Foods, has been issued Temporary Permit No. 12364.

Very truly yours,

Charles W. Carry

John D. Kilgore  
Supervising Civil Engineer

JDK:wh



COUNTY SANITATION DISTRICTS  
OF LOS ANGELES COUNTY

1955 Workman Mill Road, Whittier, CA 90601-1400  
Mailing Address: P.O. Box 4998, Whittier, CA 90607-4998  
Telephone: (310) 699-7411, FAX: (310) 695-6139

CHARLES W. CARRY  
Chief Engineer and General Manager

August 3, 1995  
File:05-00.05-00/95-9816  
Acct. #1866072

Mr. David M. Norris  
Dept. of Public Works  
Waste Management Div.  
900 S. Fremont Avenue  
P.O. Box 1460  
Alhambra, CA 91802-1460

Dear Mr. Norris:

Industrial Wastewater Discharge Permit No. 9816

Bunge Foods  
16911 S. Normandie Avenue  
Gardena, CA 90247

Effective immediately, Industrial Wastewater Discharge Permit No. 9816 is void for the following reason:

Change in ownership. New company, Bunge Foods, has been issued Temporary Permit No. 14046.

Very truly yours,

Charles W. Carry

John D. Klgope  
Supervising Civil Engineer

JDK:wh



COUNTY SANITATION DISTRICTS  
OF LOS ANGELES COUNTY

1955 Workman Mill Road, Whittier, CA 90601-1400  
Mailing Address: P.O. Box 4998, Whittier, CA 90607-4998  
Telephone: (310) 699-7411 FAX: (310) 695-6139

CHARLES W. CARRY  
Chief Engineer and General Manager

August 4, 1994  
File: 05-00.05-00/94-9815  
Account No. 1866072

Richard Bergstrom  
Bunge Foods Corporation  
16911 South Normandie Avenue  
Gardena, CA 90247

Dear Mr. Bergstrom:

Industrial Wastewater Discharge Permit No. 9815

Bunge Foods Corporation  
16911 South Normandie Avenue  
Gardena, CA 90247

A recent review of Sanitation Districts' records indicate that a review of the above facility's Industrial Wastewater Discharge Permit has not been conducted since the original approval on 6/13/89. Pursuant to recent amendments to federal regulations outlined in 40 CFR Part 403.8, all Industrial Wastewater Discharge Permits are required to be renewed every five (5) years. As such, a formal Industrial Wastewater Discharge Permit Submittal is required to be filed by Bunge Foods Corporation. The submittal must contain all required supporting information and 6 sets of plans as detailed in the enclosed Information and Instructions for Obtaining an Industrial Wastewater Discharge Permit. Please submit the requested documentation within 30 days to:

Mr. David Esfandi  
Dept. of Public Works  
P.O. Box 1460  
Alhambra, CA 91802-1460

If you have any questions concerning this requirement, please contact the Sanitation Districts' Industrial Waste Section at extension 2900.

Very truly yours,

Charles W. Carry

John D. Kilgore  
Supervising Civil Engineer

JDK:KJ:

cc: Department of Public Works  
Mr. David Esfandi

enclosures

PERMIT FOR INDUSTRIAL WASTEWATER DISCHARGE  
COUNTY SANITATION DISTRICTS OF LOS ANGELES COUNTY  
1955 Workman Mill Road / Whittier, CA  
Mailing Address: P.O. Box 4998 / Whittier, California 90607-4998  
Charles W. Carry, Chief Engineer and General Manager  
(310) 699-7411

PERMIT NO. 009815

01 CHECK ONE: New Sewer Connection  Existing Sewer Connection

02 Applicant Bunge Foods (Legal Company Name)

03 Check one and fill in appropriate information

Corporation Name Bunge Foods  
Year Incorporated 10/07/83 State of Incorporation Delaware ID# 36-3253825

Partnership Name \_\_\_\_\_ Partners \_\_\_\_\_

Sole Proprietor Name \_\_\_\_\_ Business Names \_\_\_\_\_

04 Company Address 16911 S. Normandie Avenue Gardena, CA 90247  
(Street) (City) (State) (Zip)

05 Mailing Address 16911 S. Normandie Avenue Gardena, CA 90247  
(Street) (City) (State) (Zip)

06 Point of Discharge 30' from center of Normandie Avenue and 100' south of 169th St

07 Number of years applicant has been in business at present location 7 9  
(yrs) (months)

08 Name of Property Owner James G. Bowie  
Address of Property Owner 2173 W. Lomita Blvd. Lomita, CA 90717 (310)831-1641  
(Street) (City) (Zip) (Telephone Number)

09 Assessors Map Book No. 6106 Page No. 030 Parcel No. 017

10 Type of Industry Fruit process/manufacturing 2099 2026  
(General Description) (Federal SIC No.)

11 Number of Employees (Full Time) 54 (Part Time) 3

12 Raw Materials Used Fruit, Starches, Sweeteners, Cocoas, Flavors  
(General Description - Add Additional Sheets as Needed)

13 Products Produced Fruit Pie Fillings, Fruit Toppings, Syrups, Ice Cream and  
(General Description - Add Additional Sheets as Needed) 83,804#  
(Daily Amount Used)

Yogurt Fruit Flavorings, Cookie and Donut Fruit Fillings 1197  
(Daily Amount Produced)

14 Wastewater Producing Operations Fruit processing and sanitation  
(Full Description - Add Additional Sheets as Needed)

15 Time of Discharge 6 AM to 10 AM Shifts per Day 2 Days per Week M T W T F Sa Su  
(Circle AM or PM) (Circle Days)

16 Wastewater Flow Rate 38,204 25 Gallons per Day 50 Gallons per Minute  
(Average) (Peak)

17 Constituents of Wastewater Discharge Water, Sugar, Flavor, Fruit Juice,  
Sanitizing Chemicals  
(General Description - Attach Chemical Analysis Results to the Application)

18 Person in company responsible for industrial wastewater discharge  
Erin Brophy Plant Manager (310)719-2622  
(Name) (Position) (Telephone Number)

I affirm that all information furnished is true and correct and that the applicant will comply with the conditions stated on the back of this permit form.

Date April 18, 1995  
19 Signature for Applicant \_\_\_\_\_ PLANT MANAGER  
(Company Administrative Official) (Name) (Position)

20 Approved/Reviewed by City or County Official  
Date 8-17-1995  
Approved by Sanitation Districts of Los Angeles County  
Date \_\_\_\_\_

For L.A. County Dept. of Public Works...   
Expiration Date \_\_\_\_\_

City of Gardena  
Name Dustin Nam  
By \_\_\_\_\_  
Position S.C.R. I  
Position \_\_\_\_\_

Note: Please submit application first to the applicable City or County agency in which the point of discharge is located. Please contact the local agency for the required permit processing fee. Submit the original application (Do not send copies).

APPLICATION NO.  
A 003512

1955 Workman Mill Road / Whittier, Ca.  
Mailing Address: / P.O. Box 4998, Whittier, California 90607  
Charles W. Carry, Chief Engineer and General Manager

File No. I-5353-2B

Gardena, Calif. 2 / 5 / 90  
MO DAY YR

CHECK ONE:

NEW SEWER CONNECTION

EXISTING SEWER CONNECTION

APPLICATION IS HEREBY MADE BY Bunge Foods Corporation

(Mailing Address) 16911 S. Normandie Gardena, CA 90248

(Street) 16911 S. Normandie (City) Gardena (State) CA (Zip) 90248  
of the property located at:

(OWNER, TENANT, ETC.) Tenant

Assessors Map Book No. 6106 Page No. 30 Parcel No. 17

Normandie Ave.  
(LOCATION OF POINT OF WASTEWATER DISCHARGE TO SEWERAGE SYSTEM)

for a Permit for Industrial Wastewater Discharge to the sewerage system.

Type of Industry Fruit Processing 2099 2026  
(GENERAL DESCRIPTION) (FEDERAL SIC NOS.)

Number of Employees (Full Time) 99 (Part Time) 0

Raw Materials Used Fruit, Water, Corn Syrup, Starch  
(GENERAL DESCRIPTION - ADD ADDITIONAL SHEETS AS NEEDED)

Products Produced Fruit Bases For Yogurt & Ice Cream, & Fountain Toppings, Bakery Fillings  
(GENERAL DESCRIPTION - ADD ADDITIONAL SHEETS AS NEEDED)

Wastewater Producing Operations Fruit Cooking and Clean Up  
(FULL DESCRIPTION - ADD ADDITIONAL SHEETS AS NEEDED)

Time of Discharge - 7 AM to 12 mid. AM Days per Week M T W Th F Sa Su  
(WORKING DAY - CROSS OUT AM OR PM) (CIRCLE DAYS)

Wastewater Flow Rate 38 358 55040 Gallons per Day 82 Gallons per Minute  
(AVERAGE) (PEAK)

Constituents of Wastewater Discharge Water, Fruit Juices, Corn Syrup, Starch

And Natural Flavorings

(GENERAL DESCRIPTION - ATTACH CHEMICAL ANALYSES RESULTS TO THIS APPLICATION)

Person in company responsible for industrial wastewater discharge:

Erin J. Brophy  
PRINT (NAME)

Plant Manager  
(POSITION)

(213) 719-2622  
(TELEPHONE NUMBER)

I affirm that all information furnished is true and correct and that the applicant will comply with the conditions stated on the back of this permit form.

Date February 5 19 90

Signature for Applicant [Signature]  
(COMPANY ADMINISTRATIVE OFFICIAL)

(NAME)

[Signature]  
(POSITION)

Approved by City or County Official

Date 3/6/90

For Dept. of County Engineers

City of GARDENA

Name Paul Akammonu

Position CEA

Approved by Sanitation Districts of Los Angeles County

Date \_\_\_\_\_

Charles W. Carry, Chief Engineer and General Manager

by \_\_\_\_\_

Position \_\_\_\_\_

Note: Please submit application first to City or County Agency who may require a permit fee.  
This form when properly signed shall be a valid permit unless suspended or revoked.

16911 SO. NORMANDIE AVE.  
GARDENA

NORMANDIE AVE.

A 003512

Charles W. Carry, Chief Engineer and General Manager  
Gardena, Calif. 2 / 5 / 90

- CHECK ONE:
- NEW SEWER CONNECTION
- EXISTING SEWER CONNECTION

APPLICATION IS HEREBY MADE BY Bunge Foods Corporation

(Mailing Address) 16911 S. Normandie (City) Gardena (State) CA (Zip) 90248  
(FIRM NAME) Tenant

(Street) 16911 S. Normandie (City) Gardena (State) CA (Zip) 90248  
(OWNER, TENANT, ETC.) Tenant of the property located at:

Assessors Map Book No. 6106 Page No. 30 Parcel No. 17  
(LEGAL ADDRESS OF PROPERTY PRODUCING WASTEWATER DISCHARGE)

Normandie Ave. (LOCATION OF POINT OF WASTEWATER DISCHARGE TO SEWERAGE SYSTEM)  
for a Permit for Industrial Wastewater Discharge to the sewerage system.

Type of Industry Fruit Processing (GENERAL DESCRIPTION) 2099 2026 (FEDERAL SIC NOS.)

Number of Employees (Full Time) 99 (Part Time) 0

Raw Materials Used Fruit, Water, Corn Syrup, Starch (GENERAL DESCRIPTION - ADD ADDITIONAL SHEETS AS NEEDED)

Products Produced Fruit Bases For Yogurt & Ice Cream, & Fountain Toppings, Bakery Fillings (GENERAL DESCRIPTION - ADD ADDITIONAL SHEETS AS NEEDED)

Wastewater Producing Operations Fruit Cooking and Clean Up (FULL DESCRIPTION - ADD ADDITIONAL SHEETS AS NEEDED)

Time of Discharge - 7 AM to 12 mid. AM Days per Week M T W Th F Sa Su  
(WORKING DAY - CROSS OUT AM OR PM) (CIRCLE DAYS)

Wastewater Flow Rate 38,358 (AVERAGE) Gallons per Day 58 (PEAK) Gallons per Minute

Constituents of Wastewater Discharge Water, Fruit Juices, Corn Syrup, Starch  
And Natural Flavorings (GENERAL DESCRIPTION - ATTACH CHEMICAL ANALYSES RESULTS TO THIS APPLICATION)

Person in company responsible for industrial wastewater discharge:  
Erin J. Brophy (NAME) Plant Manager (POSITION) (213) 719-2622 (TELEPHONE NUMBER)

I affirm that all information furnished is true and correct and that the applicant will comply with the conditions stated on the back of this permit form.

Date February 5 19 90  
Signature for Applicant [Signature] (NAME)

[Signature] (POSITION)  
Plant Manager

Approved by City, or County Official  
Date 3/6/90

Approved by Sanitation Districts of Los Angeles County  
Date \_\_\_\_\_

For Dept. of County Engineers   I-5353-2B  
City of GARDENA  
Name Paul Akammonu  
Position CEA

Charles W. Carry, Chief Engineer and General Manager  
by \_\_\_\_\_  
Position \_\_\_\_\_

Note: Please submit application first to City or County Agency who may require a permit fee.  
This form when properly signed shall be a valid permit unless suspended or revoked.

RETURN THIS COPY TO APPLICANT WHEN APPROVED  
16911 SO. NORMANDIE AVE.  
CITY OF GARDENA  
NORMANDIE AVE.



COUNTY SANITATION DISTRICTS  
OF LOS ANGELES COUNTY

1955 Workman Mill Road, Whittier, CA 90601-1400  
Mailing Address: P.O. Box 4998, Whittier, CA 90607-4998  
Telephone: (310) 699-7411, FAX: (310) 695-6139

CHARLES W. CARRY  
Chief Engineer and General Manager

October 24, 1995  
File: 05-00.05-00/95-12364B  
Account No. 1866072

Erin Brophy  
Bunge Foods  
16911 South Normandie Avenue  
Gardena, CA 90247

005155-105353  
A 141277 (2B)  
CA# 148964

Dear Ms. Brophy:

Industrial Wastewater Discharge Permit No. 12364

Bunge Foods  
16911 South Normandie Avenue  
Gardena, CA 90247

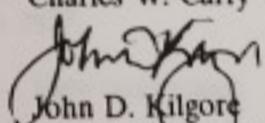
The plans and the application for Industrial Wastewater Discharge Permit you have submitted for review by the Sanitation Districts have been found to be deficient. The plans and permit application can NOT be approved because additional information is required to allow proper evaluation of your submittal. Please address and respond to the following list of requirements:

1. A plan and section view indicating the specifications of the northern rainwater diversion device and of the pumps, sumps and piping involved in diverting rainwater away from the sewerage system
2. Brief description of the rainwater diversion system

It should be noted that the above requirements must be submitted directly to the Districts within 15 days to avoid the initiation of enforcement actions against your company.

If you have any questions concerning these requirements, please contact Wendy Borden of the Sanitation Districts' Industrial Waste Section at extension 2918.

Very truly yours,

Charles W. Carry  
  
John D. Kilgore  
Supervising Civil Engineer

JDK:WMB  
cc: Mr. David M. Norris  
Dept. of Public Works  
P.O. Box 1460  
Alhambra, CA 91802-1460

16911 SO. NORMANDIE AVE.  
CITY OF GARDENA  
NORMANDIE AVE.

# NOTICE OF VIOLATION

1. DISCHARGER <b>BUNGE FOODS CORP</b>		2. ADDRESS OF WASTEWATER DISCHARGE <b>16911 S. NORMANDIE AVE, GARDENA 90247</b>	
3. LOCAL AGENCY <b>DPW</b>	4. TIME OF VIOLATION (Date, Hour) <b>9/4/94</b>	5. PERMIT NO. <b>9815</b>	6. ACCT. NO. <b>1866072</b>
		7. INSP. AREA <b>305</b>	CONCERNING

8. VIOLATION OF THE DISTRICTS, WASTEWATER ORDINANCE, SECTION **215**

**215 - FAILURE TO SUBMIT PERMIT RENEWAL APPLICATION AS REQUIRED BY THE ORDINANCE**

**(CSD LETTER DATED 8/4/94 REQUIRED 5 YEAR PERMIT RENEWAL TO BE SUBMITTED WITHIN 30 DAYS - TO DATE NO SUBMITAL RECEIVED)**

9. IMPORTANT: VIOLATION MUST BE CORRECTED BY: IMMEDIATELY (DATE)

**CHARLES W. CARRY**  
CHIEF ENGINEER AND GENERAL MANAGER

BY: Barbara Jenkins 2/28/95 (NAME) (DATE)

WW inspector (TITLE)

10. RECEIPT OF NOTICE ACKNOWLEDGED BY DISCHARGER

John Dascola (PRINTED NAME)

John Dascola (SIGNATURE)

Maint Supervisor (TITLE)



**CITY OF GARDENA**

1700 West 162nd STREET

GARDENA, CALIFORNIA 90247-3732

(213) 217-4500

DONALD L. DEAR, Mayor  
JAMES W. CRAGIN, Mayor Pro Tem  
GWEN DUFFY, Councilmember  
MAS FUKAI, Councilmember  
PAUL Y. TSUKAHARA, Councilmember

MAY Y. DOI, City Clerk  
GEORGE KOBAYASHI, City Treasurer  
KENNETH W. LANDAU, City Manager  
MICHAEL J. KARGER, City Attorney

August 18, 1987

*SB. 16*

RECEIVED

AUG 21 1987

FOR MEN IN P.B.C. WORKS  
ENR. #101.6 SERVICES DIVISION

Mr. David F. Blair, Plant Manager  
Carlin Foods Corporation  
16911 S. Normandie Ave.  
Gardena, CA 90247

Dear Mr. Blair:

Subject: Industrial Wastewater Discharge Permit (I-5353-2B)  
16911 S. Normandie Avenue

Enclosed is Industrial Waste Disposal Permit No. 9815 R-1 for the disposal of wastes from operations at the subject location. All industrial wastes shall be disposed of in accordance with this permit and the attached conditions and limitations. This permit or copies thereof should be kept on the premises for which the permit is issued.

It is important that the required facilities be regularly cleaned and maintained. The Industrial Waste Engineer Inspector in your area will inspect the pretreatment process, explain the permit conditions, and make periodic inspections of your operations. Your full cooperation in preventing pollution is essential to the welfare of the community.

Please call us if you have any questions concerning the permit conditions or the maintenance of your industrial waste facilities.

Sincerely,

KEN AYERS  
Public Works Director

GEORGE J. SCHULTZ  
City Engineer

GJS/yt

Encls.

cc: L.A. Co. Project Planning & Pollution Control  
Building & Safety Division

... DIV. OF ... RODI.  
... AVE  
... AVE.



DEPARTMENT OF PUBLIC WORKS  
 1549 ALCAZAR STREET  
 LOS ANGELES, CALIFORNIA 90033  
 Telephone: (213) 226-8111

THOMAS A. TIDEMANSON, Director  
 WYNN L. SMITH, Chief Deputy Director  
 CECIL E. BUGH, Assistant Director

ADDRESS ALL CORRESPONDENCE TO  
 P.O. BOX 4088  
 LOS ANGELES, CALIFORNIA 90051

August 10, 1987

IN REPLY PLEASE REFER TO FILE WM-1  
 1-5353-2B

Mr. George J. Schultz  
 City Engineer  
 Community Development  
 1700 West 162nd Street  
 Gardena, CA 90247

Gentlemen:

CARLIN FOODS CORPORATION  
 16911 SOUTH NORMANDIE AVENUE  
 INDUSTRIAL WASTEWATER DISCHARGE PERMIT(S) NO. 9815 R-1

Enclosed is Industrial Wastewater Discharge Permit(s) (IWDP) which has been prepared in accordance with the requirements of the City code of the City of Gardena for the disposal of wastes from operations at the subject location. We are transmitting this permit to your office for processing and delivery to the permittee. The permittee should be advised that this permit or copies thereof should be kept on the premises for which the permit is issued.

Please advise this office when the permit has been delivered.

Very truly yours,

T. A. TIDEMANSON  
 Director of Public Works

*M. Michael Mohajer*

M. Michael Mohajer  
 Supervising Civil Engineer III  
 Waste Management Division

MMM:SG:ct

Enclosures

cc: Department of Public Works, City of Gardena  
 Los Angeles County Sanitation Districts, Industrial Waste Section

(7) 11-4-86

16911 SO. NORMANDIE AVE.  
 CITY OF GARDENA  
 NORMANDIE AVE.

Mailing Address: / P.O. Box 4998, Whittier, California 90607  
~~XXXXXXXXXX~~ Chief Engineer and General Manager  
Charles W. Carry

1 APPLICATION IS HEREBY MADE BY Jardena, Calif. 6/3/86  
2 (Mailing Address) 16911 S Normandie Ave (FIRM NAME) CARDINA Calif. 90247  
3 Tenant - 16911 S Normandie Ave (CITY) Calif (STATE) 90247 (ZIP)  
4 (Street) SHIMA AS ABRAZ (City) Calif (State) 90247 of the property located at:  
5 Assessors Map Book No. 6106 Page No. 30 Parcel No. 17  
6 (LEGAL ADDRESS OF PROPERTY PRODUCING WASTEWATER DISCHARGE)  
7 (LOCATION OF POINT OF WASTEWATER DISCHARGE TO SEWERAGE SYSTEM)  
8 for a Permit for Industrial Wastewater Discharge to the sewerage system.  
9 Type of Industry Fruit Processing (GENERAL DESCRIPTION) 2099 1526 (FEDERAL SIC NOS.)  
10 Number of Employees (Full Time) 104 (Part Time) 0  
11 Raw Materials Used Fruit, Starch, Water, Corn Syrup (GENERAL DESCRIPTION - ADD ADDITIONAL SHEETS AS NEEDED)  
12 Products Produced Fruit bases for Yogurt, Icecream Toppings, Pastry Fillings (GENERAL DESCRIPTION - ADD ADDITIONAL SHEETS AS NEEDED)  
13 Wastewater Producing Operations 1 - Frozen Fruit is thawed, blended with Natural Flavors  
corn syrup, starch and hot, filled into tins, pails, drums. (FULL DESCRIPTION - ADD ADDITIONAL SHEETS AS NEEDED)  
14 Time of Discharge - 6:00 (AM/PM) to 12:00 (AM/PM) Days per Week M T W Th F Sa Su  
(WORKING DAY - CROSS OUT AM OR PM) (CIRCLE DAYS)  
15 Wastewater Flow Rate 21,000 (GALLONS PER DAY)  
16 Constituents of Wastewater Discharge Fruit Corn Syrup, Starch, Natural Flavors  
(GENERAL DESCRIPTION - ATTACH CHEMICAL ANALYSES RESULTS TO THIS APPLICATION)

15 Person in company responsible for industrial wastewater discharge:  
Blair, David F. (NAME) Plant Manager (POSITION) 213 321 0843 (TELEPHONE NUMBER)

I affirm that all information furnished is true and correct and that the applicant will comply with the conditions stated on the back of this permit form.

Date 6-1 19 86  
16 Signature for Applicant David F. Blair (NAME) DAVID F. BLAIR (NAME) PLANT MGR. (POSITION)

17 Approved by City or County Official

Date 6-30-86 18 Approved by Sanitation Districts of Los Angeles County  
Date October 19, 1986

For Dept. of County Engineers  5353028 ~~XXXXXXXXXX~~ Chief Engineer and General Manager  
City of \_\_\_\_\_ Charles W. Carry

Name Benigno Hub by Benigno C. Reyes  
Position Sup. Industrial WSP. Position Benigno Assoc. III

Note: Please submit application first to City or County Agency who may require a permit fee.  
This form when properly signed shall be a valid permit unless suspended or revoked.

COUNTY ENGINEER'S COPY

11257/124 DIV. OF MAPPING/RODI.  
16911 SO. NORMANDIE AVE.  
CITY OF GARDENA, NORMANDIE AVE.

Waste Management Division  
P.O. Box 4089, Terminal Annex  
Los Angeles, CA 90051

File No. 1-5353-2B

Date 8-10-87

INDUSTRIAL WASTE DISPOSAL PERMIT  
CONDITIONS AND LIMITATIONS

Part A - ON-SITE DISPOSAL, PUBLIC SANITARY SEWER

1. Disposal of industrial wastewater to the public sanitary sewer system shall be limited to the flow rate indicated below:
  - a. Local Sewer. The maximum permitted peak flow rate to the sewer shall be \_\_\_\_\_ gallons per minute (gpm).
  - b. Trunk Sewer. Maximum permitted daily flow to the sewer shall be no greater than 25% in excess of the value on line 13 of the attached Permit for Industrial Wastewater Discharge.
2. Pretreatment, monitoring and control facilities required under this permit shall consist of the system indicated below:
  - a. Sampling point prior to combining industrial wastewater flow with domestic wastewater.
  - b. Final gravity separator (clarifier) 1500 gallon capacity, 3 stage.
  - c. pH measurement and recording system.
  - d. Automatic pH control.
  - e. Flow measurement.
  - f. Automatic rainwater diversion system with alarm capable of diverting storm flow in excess of the first 0.10 inch of rain from the sanitary sewer system.
  - g. Additional pretreatment/control facilities: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
3. Industrial wastewater shall at all times meet the following effluent quality limitations prior to discharge to the sanitary sewer system:
  - a. As specified in Part D - Effluent Quality Limitations.
  - b. Additional quality limitations: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
4. The permittee shall submit the following periodic reports:
  - a. Self-monitoring and/or industrial wastewater treatment surcharge reports as may be required by the Sanitation Districts of Los Angeles County. NOTE: These reports are to be submitted directly to the Sanitation Districts.
  - b. Self-monitoring compliance reports as described in Part E of this permit.
5. All required industrial wastewater collection, pretreatment, monitoring, disposal and sampling facilities must be installed in accordance with approved plans and prior to initiating any discharge to the sewer system.

A-1

16911 SO. NORMANDIE AVE.  
CITY OF GARDENA, CALIF. DIV. OF MALLINCRÖDT  
NORMANDIE AVE.

## WARNING NOTICE OF VIOLATION

DATE: 02-00'02-00192-2012  
OCFOPA 27 1992

1. DISCHARGER <u>Vitex/R+H Div. Mollinckrodt, Inc.</u>		2. ADDRESS OF WASTEWATER DISCHARGE <u>16911 S. Normandie Ave. Gardena CA 90247</u>	
3. LOCAL AGENCY <u>Dept. of Public Works</u>	4. TIME OF VIOLATION (Date, Hour) <u>7/30-8/1 '85</u>	5. PERMIT NO. <u>9815</u>	6. SIC NO. <u>2099</u>
8. VIOLATION OF THE DISTRICTS, WASTEWATER ORDINANCE, SECTION		<u>6 C</u>	CONCERNING

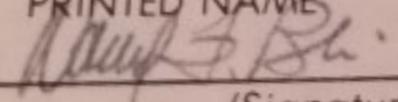
Discharge of any waste having pH lower than 6.0

L.A. County Sanitation Districts' Sampling Results:

Sample #	Time and date	pH
<u>SJ15587</u>	<u>1345 hrs. 7/30/85 - 1230 hrs. 7/31/85</u>	<u>5.16</u>
<u>SJ15632</u>	<u>1240 " 7/31/85 - 1220 " 8/1/85</u>	<u>5.62</u>
<u>SJ15679</u>	<u>1230 hrs. 8/1/85</u>	<u>4.59</u>

9. IMPORTANT: VIOLATION MUST CEASE AND DESIST PRIOR TO: 10-24-85  
(Date)

**CHARLES W. CARRY**  
CHIEF ENGINEER AND GENERAL MANAGER

10. RECEIPT OF NOTICE ACKNOWLEDGED BY DISCHARGER	
<u>DAVID F. BLAIR</u> PRINTED NAME   (Signature)	<u>Plant Manager</u> TITLE

BY: Doug Randa 9-24-85  
(Name) (Date)  
Sr. Ind'l. Waste Inspector  
(Title) ®

Form No. 5019

Issuance of a Notice of Violation serves as legal notification of a continued violation and, as such, is the second step in the Sanitation Districts' formal enforcement procedure. If violations are not corrected the Sanitation Districts will take stringent enforcement actions against your company. Expedite

# NOTICE OF VIOLATION

1. DISCHARGER

VITEX / R & H Div. of MALLINKRODT INC.

2. ADDRESS OF WASTEWATER DISCHARGE

16911 S. NORMANDIE AVE.  
GARDENA 90247

3. LOCAL AGENCY

Dept. of Public Works.

4. TIME OF VIOLATION (Date, Hour)

9-24-85

5. PERMIT NO.

7815 + 9816

6. SIC NO.

2077

7. DISTRICT NO.

2-5

8. VIOLATION OF THE DISTRICTS, WASTEWATER ORDINANCE, SECTION

214

CONCERNING

214 - DELINQUENT WASTEWATER TREATMENT SURCHARGE PAYMENTS  
FOR FISCAL YEAR 1984-85

9. IMPORTANT: VIOLATION MUST CEASE AND DESIST PRIOR TO:

10-24-85

(Date)

CHARLES W. CARRY

CHIEF ENGINEER AND GENERAL MANAGER

10. RECEIPT OF NOTICE ACKNOWLEDGED BY DISCHARGER

DAVID F. BLAIR

PRINTED NAME

*David F. Blair*

(Signature)

Plant Manager

TITLE

BY:

*Doug Ramba*

(Name)

9-24-85

(Date)

Sr. Ind'l. Waste Inspector

(Title)

Form No. 5020

with the above conditions must be submitted to the Sanitation Districts within 30 days of the date of this letter.

have any questions, please call Gilbert Chang of the Sanitation

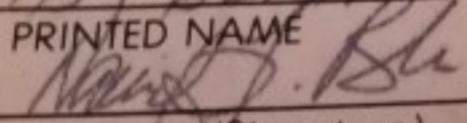
## FINAL NOTICE OF VIOLATION

1. DISCHARGER <u>VITEX / R+H BASIC FOODS</u>		2. ADDRESS OF WASTEWATER DISCHARGE <u>16911 S. NORMANDIE</u> <u>GARDENA 90247</u>	
3. LOCAL AGENCY <u>DEPT OF PUBLIC WORKS</u>	4. TIME OF VIOLATION (Date, Hour) <u>6-10-85</u>	5. PERMIT NO. <u>9816</u>	6. SIC NO.
8. VIOLATION OF THE DISTRICTS, WASTEWATER ORDINANCE, SECTION <u>414</u>		7. DISTRICT NO. <u>05</u> CONCERNING	

<u>FAILURE TO SUBMIT SEMI-ANNUAL CRITICAL PARAMETER</u>			
	<u>2<sup>nd</sup> HALF</u>	<u>'83</u>	
	<u>1<sup>st</sup> HALF</u>	<u>'84</u>	
	<u>2<sup>nd</sup> HALF</u>	<u>'84</u>	
	<u>1<sup>st</sup> HALF</u>	<u>'85</u>	

9. IMPORTANT: VIOLATION MUST CEASE AND DESIST PRIOR TO: 7-1-85  
(Date)

**CHARLES W. CARRY**  
CHIEF ENGINEER AND GENERAL MANAGER

10. RECEIPT OF NOTICE ACKNOWLEDGED BY DISCHARGER	
<u>DAVID BLAIR</u> PRINTED NAME	<u>PLANT MGR.</u> TITLE
 (Signature)	

BY: <u>TELLUS HINES</u> (Name)	<u>6-10-85</u> (Date)
<u>IW INSPECTOR</u> (Title)	

Form No. 5021

Issuance of a Notice of Violation serves as legal notification of a continued violation and, as such, is the second step in the Sanitation Districts' formal enforcement procedure. If violations are not corrected the Sanitation Districts will be compelled to take more stringent enforcement actions based that the attached Notice of Violation will

# NOTICE OF VIOLATION

1. DISCHARGER <u>VITEX / R+H BASIC FOODS</u>		2. ADDRESS OF WASTEWATER DISCHARGE <u>16911 S. NORMANDIE GARDENA 90247</u>	
3. LOCAL AGENCY <u>DEPT OF PUBLIC WORKS</u>	4. TIME OF VIOLATION (Date, Hour) <u>5-6-85</u>	5. PERMIT NO. <u>9813, 9816</u>	6. SIC NO.
8. VIOLATION OF THE DISTRICTS, WASTEWATER ORDINANCE, SECTION <u>414</u>		7. DISTRICT NO. <u>OS</u>	
CONCERNING <u>FAILURE TO SUBMIT CRITICAL PARAMETER REPORTS</u>			

9. IMPORTANT: VIOLATION MUST CEASE AND DESIST PRIOR TO: 6-6-85  
(Date)

10. RECEIPT OF NOTICE ACKNOWLEDGED BY DISCHARGER	
<u>DAVID F. BLAIR</u> PRINTED NAME	<u>Plant Manager</u> TITLE
_____ (Signature)	

**CHARLES W. CARRY**  
CHIEF ENGINEER AND GENERAL MANAGER  
BY: TELLIS HINES 5-6-85  
(Name) (Date)  
INSPECTOR  
(Title)

Form No. 5020

Issuance of a Notice of Violation serves as legal notification of a continued violation and, as such, is the second step in the Sanitation Districts' formal enforcement procedure. If violations are not corrected Sanitation Districts will be compelled to take more stringent enforcement with the attached Notice of Violation

RECEIVED

### NOTICE OF VIOLATION

1. DISCHARGER <u>VITEX/R+H DIV. HALLINCKROOT</u>		2. ADDRESS OF WASTEWATER DISCHARGE <u>16911 S NORHANDIE AVE</u> <u>GARDENA 90247</u>	
3. LOCAL AGENCY <u>COUNTY ENGINEER</u>	4. TIME OF VIOLATION (Date, Hour) <u>1-21-85</u>	5. PERMIT NO. <u>7816</u>	6. SIC NO.
8. VIOLATION OF THE DISTRICTS, WASTEWATER ORDINANCE, SECTION <u>214, 215</u> CONCERNING		7. DISTRICT NO. <u>05</u>	
<u>214 - DELINQUENT PENALTY + INTEREST PAYMENT FOR FISCAL YEAR 1983-84 SURCHARGE (\$181.55)</u>			
<u>215 - FAILURE TO SUBMIT INFORMATION REQUIRED BY THE ORDINANCE (WATER BILLS)</u>			
9. IMPORTANT: VIOLATION MUST CEASE AND DESIST PRIOR TO: <u>3-8-85</u> (Date)			
10. RECEIPT OF NOTICE ACKNOWLEDGED BY DISCHARGER		CHARLES W. CARRY CHIEF ENGINEER AND GENERAL MANAGER	
<u>DAVID F. BLAIR</u> PRINTED NAME	<u>PLANT MANAGER</u> TITLE	BY: <u>TELLUS HYNES</u> (Name)	<u>1-21-85</u> (Date)
<u>[Signature]</u> (Signature)		<u>DW INSPECTOR</u> (Title)	

Form No. 5020

Issuance of a Warning Notice serves as legal notification of an existing violation and, as such, is the first step in the Sanitation Districts' formal enforcement procedure. If violations are not corrected the Districts will be compelled to take more stringent enforcement actions against your company. It is noted that the attached Warning Notice will serve to expedite compliance and

WARNING NOTICE OF VIOLATION

1. DISCHARGER

VITEX/R+H BASIC FOODS

2. ADDRESS OF WASTEWATER DISCHARGE

16911 S. NORMANDIE  
GAIZDEPA 90247

3. LOCAL AGENCY

COUNTY ENGINEER

4. TIME OF VIOLATION (Date, Hour)

12-26-84

5. PERMIT NO.

9815

6. SIC NO.

2019

7. DISTRICT NO.

5

8. VIOLATION OF THE DISTRICTS, WASTEWATER ORDINANCE, SECTION

414

CONCERNING

FAILURE TO SUBMIT PERIODIC MEASUREMENT OF FLOW RATES  
FLOW VOLUMES COD, SS, AND OTHER MEASUREMENTS  
REQUIRED BY THE DISTRICTS (CPRC - 2ND HALF OF '85  
& 1ST HALF OF '84)

9. IMPORTANT: VIOLATION MUST CEASE AND DESIST PRIOR TO:

1-26-85

(Date)

CHARLES W. CARRY

CHIEF ENGINEER AND GENERAL MANAGER

10. RECEIPT OF NOTICE ACKNOWLEDGED BY DISCHARGER

DAVID F. BLAIR

PLANT MGR

PRINTED NAME

TITLE

*David F. Blair*

(Signature)

BY:

TELLUS THOMES

12-26-84

(Name)

(Date)

IWI INSPECTOR

(Title)

Form No. 5019

Annual Industrial Waste Inspection Fee not paid.  
Submit fee of \$ \_\_\_\_\_ to: \_\_\_\_\_ County Engineer

IBM ( )  
Fee Class  
Billing ( )

INDUSTRIAL WASTE SURVEY

City Gardena

SMD No. City

I-File No. 5353-2B

FIRM NAME Richardson & Holland

Permit No. 9815 & 9816

Address 16911 So. Normandie Telephone No. 321-0843

between Gardena Blvd. and Artesia Blvd. TG 63-ES

Contact Name David F. Blair Title Plant Supt.

Business and processes: (List ALL chemicals used and/or produced)

Prepare bulk Food - Jams, Jellys.  
Commercial Containers - 5 gallon cans.

Type and Quantity I.W. (List chemical names) Container Wash-  
out - Floor & area Washdown - Equipment Clean

WASTE DISPOSAL:

Sewer: SMD <u>✓</u>	San. Dist. _____	Volume _____
Surface Drainage <u>R.V.</u>	Cooling Water _____	Uncontaminated _____
Ground _____	Holding Tank _____	Level Alarm _____
Name of Liquid _____	Other _____	
Waste Hauler _____		

PRETREATMENT FACILITIES: Location Outside East Side

Trap: Standard 1500 Nottingham (Paw) Non-Standard \_\_\_\_\_

Other Existing I-2 Type 350 gal/cap 3 Compartment Sample Box Nottingham  
(2 Rain Valves) only.

REQUIREMENTS AND DATA: Inspection Freq. 3 mo. Rainwater list Yes Permit Date 7/6/83

New Industry \_\_\_\_\_ Resurvey ✓ T.C. Requested None.

Classification \_\_\_\_\_ SIC No. \_\_\_\_\_ Disp. Method 1

REMARKS AND RECOMMENDATIONS: Facilities were constructed  
According to the approved plan dated 7/11/83. This construction  
Satisfies "Order to Comply" issued on 8/13/82

Survey by: Don D. Allman Date 1/30/84

VITEX/R & H DIV. OF MALLINCKRODT.  
16911 SO. NORMANDIE AVE.  
CITY OF GARDENA, NORMANDIE AVE.

01  
WALTER E. GARRISON Chief Engineer and General Manager  
Gardena, Calif. 01 / 05 / 83  
MO. DAY YR.

\*APPLICATION IS HEREBY MADE BY\* VITEX/R&H Division of Mallinckrodt, Inc.  
03 (Mailing Address) 16911 S. Normandie Avenue Gardena, CA. 90247  
(STREET) (CITY) (STATE) (ZIP)

07 (OWNER, TENANT, ETC.)  
09 (Street) \_\_\_\_\_ of the property located at:  
PRINT (ADDRESS OF PROPERTY PRODUCING WASTEWATER DISCHARGE) (City) (Zip)

\*Assessors Map Book No.\* 6106 Page No.\* 030 Parcel No.\* 017  
PRINT (LEGAL ADDRESS OF PROPERTY PRODUCING WASTEWATER DISCHARGE)

Northeast corner of parking lot  
(LOCATION OF POINT OF WASTEWATER DISCHARGE TO SEWERAGE SYSTEM)  
for a Permit for Industrial Wastewater Discharge to the sewerage system.

12 Type of Industry\* Misc. Food Preparations M. 17 2099-2099  
(GENERAL DESCRIPTION) (FEDERAL SIC NOS.)

19 Number of Employees (Full Time)\* 83 (Part Time)\* \_\_\_\_\_

21 Raw Materials Used\* Fruit, Sugar, Corn Syrup, Cocoa, Starch, Flavors  
(GENERAL DESCRIPTION - ADD ADDITIONAL SHEETS AS NEEDED)

Products Produced Fruit & Chocolate - Bakery Fillings, Toppings, Yogurt & Ice Cream Base  
(GENERAL DESCRIPTION - ADD ADDITIONAL SHEETS AS NEEDED)

Wastewater Producing Operations Food processing equipment cleaning and floor washdown  
(FULL DESCRIPTION - ADD ADDITIONAL SHEETS AS NEEDED)

31 Time of Discharge - \* 6:00 AM/PM to 1:00 AM/PM, Days per Week\* M T W Th F Sa Su  
(WORKING DAY - CROSS OUT AM OR PM) (CIRCLE DAYS)

\* Wastewater Flow Rate\* A peak of 50 gallons/minute AA (Gallons Per Day) 14,800  
16,900 (overage)

Constituents of Wastewater Discharge \_\_\_\_\_  
Sodium hydroxide cleaner, soap and water  
(GENERAL DESCRIPTION - ATTACH CHEMICAL ANALYSES RESULTS TO THIS APPLICATION)

Person in company responsible for industrial wastewater discharge:  
41 Paul E. Holland Technical Director (213) 321-0843  
PRINT (NAME) (POSITION) (TELEPHONE NUMBER)

I affirm that all information furnished is true and correct and that the applicant will comply with the conditions stated on the back of this permit form.

Date 4/18/83, 19 \_\_\_\_\_

Signature for Applicant \_\_\_\_\_ (POSITION)  
(COMPANY ADMINISTRATIVE OFFICIAL) (NAME)

Approved by City or County Official \_\_\_\_\_  
Date 4/18/83

For Dept. of County Engineers  I-5393-28  
City of \_\_\_\_\_  
Name W. R. ...  
Position Super. CE I

Approved by Sanitation Districts of Los Angeles County  
Date \_\_\_\_\_  
John D. Parkhurst, Chief Engineer and General Manager  
Walter E. Garrison  
by Walter E. Garrison  
Position Eng. Assoc. III

Note: A permit fee may be required by the local City or County Agency.  
This form when properly signed shall be a valid permit unless suspended or revoked.

COUNTY ENGINEER'S COPY

VITEX/R & H DIV. OF MALLINCKRODT.  
16911 SO. NORMANDIE AVE.  
GARDENA, CA. NORMANDIE AVE.

Walter E. Garrison, Chief Engineer and General Manager

Gardena

Calif. 02 / 17 / 83

APPLICATION IS HEREBY MADE BY **Vitex/R&H Division of Mallinckrodt, Inc.**

(Mailing Address) **16911 S. Normandie Avenue**

Gardena

CA.

90247

(CITY) (STATE) (ZIP)

(City) (Zip) of the property located at:

6106 Page No. 030 Parcel No. 017

Southwest corner of property

for a permit for Industrial Wastewater Discharge to the sewerage system.

Warehousing 4331

83 (Part Time) -

None

None

periodic loading dock washdown

6:00 AM to 5:00 PM, Days per Week M T W Th F Sa Su

5 gallons/minute (Gallons Per Day) 75\*

top water \*hose down once/week for 15 minutes at 5 gallons/minute

Paul E. Holland Technical Director (213) 321-0843

I affirm that all information furnished is true and correct and that the applicant will comply with the conditions stated on the back of this permit form.

Date 02/17, 1983

Signature for Applicant Paul E. Holland Technical Director

Approved by City or County Official

Date 4/18/83

For Dept. of County Engineers 5353-2B

City of

Name J. Ramon

Position Super CE. I

Approved by Sanitation Districts of Los Angeles County

Date July 9, 1983

Walter E. Garrison, Chief Engineer and General Manager

by Alfredo C. Reyes

Position Engr. Assoc. III

Note: Please submit application first to City or County Agency who may require a permit fee. This form when properly signed shall be a valid permit unless suspended or revoked.

COUNTY ENGINEER'S COPY

VITEX/R & H DIV. OF MALLINCKRODT. 16911 SO. NORMANDIE AVE. CITY OF GARDENA, NORMANDIE AVE.

NOTICE OF VIOLATION  
AND  
ORDER TO COMPLY

Date August 13, 1982

File I-5353-2B

To Richardson & Holland Corp.

Location 16911 S. Normandie Avenue, Gardena

You are hereby directed to correct the following violations of ~~Los~~  
City of Gardena  
~~Los Angeles County~~ Ordinance No. 6130 and/or the conditions and limitations  
of Industrial Waste Disposal Permit No. 2851 by September 1, 19 82.

Discontinue discharging waste waters to the ground and railroad right of way.

Your sanitary sewer connection must be protected from outside surface drainage. (Unloading dock) All outside floor drains receiving rainwater must be eliminated or proper facilities installed.

You must make industrial waste application with the Sanitation District and City of Gardena. This submittal plan must show all plumbing connections to the sanitary sewer system for the disposal of all liquid industrial waste.

This office must receive a written response by September 1, 1982 indicating your plan to comply with this notice.

550 So. Vermont Avenue  
Los Angeles, California 90020  
(213) 735-2521

Department of County Engineer  
Project Planning & Pollution Control  
24320 S. Normandie Avenue  
Lomita, California 90717

STEPHEN J. KOONCE, COUNTY ENGINEER  
Kenneth R. Kvammen, Asst. Deputy Co. Engr.

By Don H. Tallman  
Don H. Tallman, Sr. Industrial Waste Engr. Insp.

rw 41  
3-27-81

534-4862

*Follow up with...*

COPY SENT TO: CRWQCB, L.A. REGION, LAG, FGD, LAG, San Dist

DEPARTMENT OF COUNTY ENGINEER-FACILITIES  
SANITATION DIVISION  
INVESTIGATION REPORT

Complainant Shuji Taketomo - Supt. B.S. Candara  
Address 1200 W. 147th St Phone 327-5220  
Firm Name Richardson & Holland Corp.  
Location Address 16911 So. Normandie Ave.  
Date(s) of Occurrence Lower Two Sluts

Rec'd by Don H. Williams  
Date 8/16/82 Time 10:00  
Assigned to Same  
Referral: CRWQCB ( ) SMD ( )  
LACoPCD ( ) LACoHD ( )  
Other

Nature of complaint (violation) Sour Septic Odor & Waste Water going to railroad siding in front of adjacent residential neighborhood.

Special Instructions Investigate

REPORT: (Narrative description of observations including physical condition of site, types of materials and chemicals, trade names, extent of waste flow, damage observed, statements of witnesses, preventive measures taken, location of sample points and directives given to alleged discharger.)

Inspection was made on 8/16/82 with Mr. Taketomo, Supt. of Building & Safety with the City of Candara. Investigation revealed wash water discharging & flowing down a railroad spur. We observed small ponds of waste water standing in the yard & to the south along the railroad track in front. We could smell a strong odor coming from the gravel area of the railroad siding. Containers & drums containing food scraps, food bladders, etc. were being washed outside & allowed to flow to the ground.

Return inspection was made on 8/16/82 & I contacted Mr. Don M. Holland, Plant Manager. Order was issued to him. (OVER)

Witness/Contact Tak Taketomo Address/Title Supt. B.S. - Candara Phone 327-0220

Witness/Contact Don M. Holland Address/Title Plant Manager Phone 321-5843

Witness/Contact \_\_\_\_\_ Address/Title \_\_\_\_\_ Phone \_\_\_\_\_

Sample(s) taken \_\_\_\_\_ Delivered to \_\_\_\_\_ Photos attached ( ) Ad'l pgs ( )

Citation Issued  Yes  No Type Order To Comply Ord. 1630 Section(s) \_\_\_\_\_

Follow-up Action Required Follow ups will be made

Investigation by Don H. Williams Date 8/17/82

cc: CRWQCB (  ), LACoPCD (  ), City of Candara (  ), LACoHealth ( ), SMD ( )  
Other LACo San Dist

Z 05949

SANITATION DISTRICTS OF LOS ANGELES COUNTY  
1955 Workman Mill Road / Whittier, Ca.  
Mailing Address: / P.O. Box 4998, Whittier, California 90607  
Walter E. Garrison, Chief Engineer and General Manager

Gardena, Calif. 04 / 07 / 82  
MO. DAY YR.

01 APPLICATION IS HEREBY MADE BY Vitex/R & H Division of Mallinckrodt, Inc.  
PRINT (FIRM NAME)

02 (Mailing Address) 16911 S. Normandie Avenue, Gardena, CA 90247  
PRINT (STREET) (CITY) (STATE) (ZIP)

03 Vitex/R & H Division of Mallinckrodt, Inc. - Tenant  
PRINT (OWNER, TENANT, ETC.)

04 (Street) 16911 S. Normandie Avenue (City) Gardena, CA (Zip) 90247  
PRINT (ADDRESS OF PROPERTY PRODUCING WASTEWATER DISCHARGE)

05 Assessors Map Book No. 6106 Page No. 030 Parcel No. 017  
PRINT (LEGAL ADDRESS OF PROPERTY PRODUCING WASTEWATER DISCHARGE)

06 Northeast corner of parking lot  
PRINT (LOCATION OF POINT OF WASTEWATER DISCHARGE TO SEWERAGE SYSTEM)

for a Permit for Industrial Wastewater Discharge to the sewerage system.

07 Type of Industry Miscellaneous Food Preparations 2090 2099  
PRINT (GENERAL DESCRIPTION) (FEDERAL SIC NOS.)

08 Number of Employees (Full Time) 77 (Part Time) -

09 Raw Materials Used Fruit, Sugar, Corn Syrup, Cocoa, Starch, Flavors  
PRINT (GENERAL DESCRIPTION - ADD ADDITIONAL SHEETS AS NEEDED)

10 Products Produced Fruit & Chocolate - Bakery Fillings, Toppings, Yogurt & Ice Cream Base  
PRINT (GENERAL DESCRIPTION - ADD ADDITIONAL SHEETS AS NEEDED)

11 Wastewater Producing Operations Washing and cleaning food processing equipment  
PRINT (FULL DESCRIPTION - ADD ADDITIONAL SHEETS AS NEEDED)

12 Time of Discharge - 6:00 AM to 5:00 PM, Days per Week M T W Th F Sa Su  
PRINT (WORKING DAY - CROSS OUT AM OR PM) (CIRCLE DAYS)

13 Wastewater Flow Rate 17,250 (Gallons Per Day)

14 Constituents of Wastewater Discharge Rinse and wash water and sewage  
PRINT (GENERAL DESCRIPTION - ATTACH CHEMICAL ANALYSES RESULTS TO THIS APPLICATION)

15 Person in company responsible for industrial wastewater discharge:  
Van Holland Site Manager (213) 321-0843  
PRINT (NAME) (POSITION) (TELEPHONE NUMBER)

I affirm that all information furnished is true and correct and that the applicant will comply with the conditions stated on the back of this permit form.

Date April 8, 19 82  
16 Signature for Applicant [Signature] PLANT MGR  
PRINT (COMPANY ADMINISTRATIVE OFFICIAL) (NAME) (POSITION)

17 Approved by City or County Official  
Date \_\_\_\_\_  
For Dept. of County Engineers   
City of \_\_\_\_\_   
Name \_\_\_\_\_  
Position \_\_\_\_\_

18 Approved by Sanitation Districts of Los Angeles County  
Date \_\_\_\_\_  
Walter E. Garrison, Chief Engineer and General Manager  
by \_\_\_\_\_  
Position \_\_\_\_\_

Note: Please submit application first to City or County Agency who may require a permit fee.

Walter E. Garrison

Very truly yours,

If you will be unable to submit your completed permit application within 30 days from the date of this letter or if you have any questions, you are urged to telephone the Industrial Waste Section of the Sanitation Districts at extension 261 so that any problems can be resolved. The information obtained through permit applications is used by the Sanitation Districts to determine the best means to maintain a clean environment at the least cost to the local community. Please help us to render this service.

INVESTIGATION REPORT

Complainant Peggy Sekiguchi Date April 19, 1978  
Address 17004 Brighton Way, Gardena Telephone 327-0220  
Firm Name Richardson and Holland Corp. (R & H) File No. I-5353-2B  
Operations Address 16911 South Normandie Ave., Gardena

Nature of complaint (violation) Liquid containing organic material discharging from a culvert located near the rear of the complainant's property is creating malodorous and unsanitary conditions.

Date(s) of occurrence continuing  
Complaint received by City of Gardena Referred to Mike Juno  
Assigned to \_\_\_\_\_ Instructions Investigate and take appropriate action. Date assigned 4-19-78

Investigator's observations and comments: Located on RR right of way adjacent to R & H's warehouse is a concrete slab (approx. 3'x5') with a 10 inch screened catch basin. The catch basin is connected to a 10 inch corrugated pipe running approximately 175 feet underground. The pipe emerges to an open unlined swale on RR right of way at the rear of complainant's and other residential properties. The septic conditions were caused by an inoperative submersible pump in the interceptor causing the waste water to overflow to the surface instead of being pumped to the sewer. In the course of normal operation, the catch basin mentioned above receives only rainwater; however, due to close proximity the overflowing waste water from the interceptor had entered it.

4-24-78: The pump was repaired and the ponded waste water near the catch basin has been diverted back into the interceptor.  
4-25-78: In an attempt to eliminate the odor problem, the affected areas were thoroughly flushed with water. A follow-up inspection will be conducted on the next regular scheduled trap card inspection.

Contact Jim Reid Title Co. Rep. Telephone 321-0843  
Investigator Mike Juno Investigation Date April 19, 1978

cp 8  
3/73

COPY SENT TO: CRWQCB, LA. REGION  
*LALORCO*  
*City of Gardena*

DEPARTMENT OF COUNTY ENGINEER  
PROJECT PLANNING AND POLLUTION CONTROL DIVISION  
INVESTIGATION REPORT

Complainant's Name Mrs Henry Sekiguchi Date 5/7/71  
Address 17004 Brighton Way (Daytime Phone 678-2521) I-File No. 5353-2B  
Firm D.C.A. Foods, Inc. Telephone 321-0893

Nature of complaint Industrial waste discharge deposits along tracks  
in back of her property causing bad odors, flies, mosquitoes, constituting a  
nuisance, and health hazard.

Complaint received by Ruben Garcia from Gardena C.H. Telephone 771-5420

Referred to Ruben Garcia/Milo Dohes Assigned to Harry Rubin

Date Assigned 5/4/71 Instructions Came in two parts: (1) 5/4/71,

Check industrial waste discharge from above plant, complaint at 17004 S Brighton Way,  
(2) 5/5/71 Check letter of complaint by Mrs Sekiguchi at Gardena City Hall.

Contact No instructions Title \_\_\_\_\_

Investigator's observations and comments: On 5/4/71 4:10 PM I found no discharge,  
damp wet or dry from the above plant, nor at 17004 S Brighton Way, nor in between.  
There were no odors, flies, mosquitoes, insects.  
A young man at 17004 knew of no current discharges, but remembered something  
happened along the railway a couple of months ago. 5/5/71 See attached letter. I returned  
and found a drain outlet on RR embankment behind the house, it was blocked and  
covered with rocks & earth. It was dry, however upon inspection I found stagnant  
water in the pipe, it contained a fermenting sludge, heaving, unloading and a crust  
in the yard area can produce fermentable run-off from this plant to this S.D. I  
evaluated it with Mr. Mc Gregor, plant mgr and Mr. Al Wolf, his predecessor as of this wt.

Investigator Harry Rubin Date investigated 5/4 & 5/5/71

Action taken Requested a plan from Mr Mc Gregor by 5/15/71 which will  
positively prevent dry weather discharge from their plant to the  
ground or storm drains. That spills to the yard be cleaned up immediately.  
That the plan include provision for preventing contamination of  
storm water and properly discharging it as well as avoiding storm water discharge  
to sewer.

Follow-up action needed Yes. Plans & a permit schedule for  
their execution will be pursued.

To: Mr. Tom Otteson  
From: Mr. Joe R. Knight  
File: D.C.A Inc. 1-5353-2B I.W.P. 2851  
Date: 16911 S. Normandie Avenue  
February 5, 1971

On February 4, 1971, Mr. Don Motley R.S. of the Health Department, 645-4444, phoned to inform me of a problem at the above location.

*New Name* { We met at the property and found this to be the place formerly known in our file as Pacific Preserving. It is now incorporated into the above and a name change card is connected to this. Also a request for an inspection card.

We found a bad sour smell at a surface drain at the N.E. corner of their fencing along Normandie Blvd. and evidence of a wash-down of waste to this drain.

Mr. Motley left and I contacted the plant manager, Mr. Ed. McGregor and foreman, Al Wolfe, phone 321-0843. He said that on January 9, 1971, someone had left the valve open on a storage tank and some several hundred gallons of corn syrup had run to the paved surface of the yard during the night. Consequently, they had been hosing this down daily to get rid of the flies and the sour smell. It is all gone now, but the smell which will leave when it dries up.

Corrections:

They have promised to discontinue any further washing down to a frequency to permit the area to dry up.

2 cases of storm run off to be corrected:

Also there is an outside drain on the east end of the canning building that takes some 400 sq. ft. of storm water. They no longer use this and they will cap it off. *NOT done as of 7-14-71*

The raised portion of the slab at the southeast corner of the same building where they wash the cans and the inside of the big trailers receives some 2000 sq. ft. of roof drainage. Here they will change the roof down spouts to divert the storm water.

This will be completed by 2-12-71.

*I have sent in a Name Change Card - This must be returned to the inspection schedule. I don't believe that there is a ToC.*

JRK\_dm

*Tom - Please have a card made if there is more. J.R.K.*

dc: Field  
File  
Al Wolfe  
Frank Gutierrez

PACIFIC PRESERVING CO.  
16911 SOUTH NORMANDIE AVENUE  
GARDENA, CALIFORNIA

*File*  
I-5353-2B  
I.W.P. 2851

Oct. 20, 1961.

*Oct 27-31 # Bldg  
with sub # 3 well shown  
Plan for 3 well shown  
show detail and give 4 copies*

City of Gardena,  
Building Department,  
Gardena, California.

Att'n: Mr. Gus Borgan

Gentlemen:

This letter will propose the following modifications and corrections to existing sewer facilities at this address. This matter was discussed with Mr. Joe R. Knight, senior industrial waste engineering inspector, and Mr. Ruben C. Garcia, waste disposal investigator, on October 18th.

1. We will seal all outside drains and render them incapable of receiving and discharging to sewers of any surface drainage from rain water.
2. We will replace the existing sump in the east processing room with an approved Josam #5074 basket type floor drain to connect to a new 6" sewer line.
3. We will relocate our barrel washing operation to a new enclosed roofed area and provide the operation with the approved Josam #5074 floor drain facilities. *not done as of 7-14-71*

All of the above proposals will of course be installed in accordance with satisfactory plumbing codes.

Thanking you for your attention to the above, we remain

Sincerely,

PACIFIC PRESERVING CO.

Frank C. Livoti.

FCL:AB

*1-16-62  
OK'd 1 F.D. J<sup>5074</sup> without Plan JMK  
to replace old sump in E. Processing Room.*

CITY OF GARDENA  
ENGINEERING DEPARTMENT  
INDUSTRIAL WASTE DIVISION  
1646 W. Market Street  
Gardena, California

File I-5353-2a

Date 2-6-62

INDUSTRIAL WASTE DISPOSAL PERMIT No. 2851

Permission is hereby given, under Ordinance No. 449 (as amended)

to Pacific Preserving Company - 16911 S. Normandie Ave.

Gardena, California

(Mailing Address)

to discharge industrial liquid waste from the premises located at:

As Shown Above

into the public sanitary sewer.

Wastes covered by this permit shall consist of:

Floor washdown water resulting from waste from a fruit preserving  
operation to be pretreated in special floor drains, Josam #5074 Type,  
and be connected to the sewer.

Approximate rate 5800 gals daily.

FACILITY = APPROXIMATELY 1 DOZEN ABOVE TYPE F. D'S THROUGHOUT THE PROCESSING  
ROOM.

and shall comply with all provisions of applicable ordinances of the City of Gardena and the regulations of the Los Angeles County Sanitation Districts; together with the special conditions and limitations marked (x) on the reverse side of this sheet and any special conditions and limitations attached hereto.

By the provisions of the Sanitary Sewer Ordinance of the City Engineer, this permit is not transferable from one person to another and may be revoked if used contrary to the provisions of the ordinance.

CITY ENGINEER

By [Signature] Deputy

Permit Fee: \$10.00

ENGR-1213 (10/58 1C)

ENGR-1217 (10/58 1C)

INDUSTRIAL WASTE SURVEY

City Gardena  
S.M.D. No. 0893.0

I. File No. 5353-28  
Permit No. 2851

Firm Name: Pacific Preserving Co  
Address: 16911 S. Normandie Ave Tel. No. FA-1-0843

between 168th St and Artesia Bl.  
Contact Name: Paul J. Rogers Title: Plant Supt.

Business and Processes: Fruit preserving and packing

TYPE AND QUANTITY I.W.: Floor wash down - estimated  
as approx. 5800 gallons per day

WASTE DISPOSAL:

Sewer: S.M.D. \_\_\_\_\_ San Dist. \_\_\_\_\_ Volume 5800 gal/day  
Surface Drainage None Cooling Water None Uncontaminated None  
Ground None  
Other City of Gardena sewer

PRETREATMENT FACILITIES:

Location In processing room  
Trap: Standard \_\_\_\_\_ Non Standard \_\_\_\_\_  
Other: Josem #5074 floor sinks - basket type

REQUIREMENTS AND DATA:

Inspection None Frequency None Permit 2851  
New Industry None Resurvey \_\_\_\_\_ T.C. Requested \_\_\_\_\_  
Classification 101 Method of Disposal City of Gardena sewer

REMARKS AND RECOMMENDATIONS:

Present I.W. facilities are adequate  
This will not be included in  
our periodic inspection schedule JPK

Survey by: A. Davis Date: 6-12-62

7615198-CE 659-1/60

To: City Engineer Street Dept. From: Joe R. Knight Ind Waste Div. Date: 2-6-62  
Subject: Pacific Preserving Co 16911 S. Normandie Ave F-5353-28  
No. 5353-28

I have approved the installation of eleven<sup>(11)</sup> Floor Sinks  
(Josam #5074 type) in the West Processing Room at the  
above address.

They will receive Floor Wash down WATER resulting from  
WASTE from a Fruit preserving operation and be connected  
to the sewer.

to discharge industrial liquid waste from the premises located at:

into the public sanitary sewer.

Wastes covered by this permit shall be:

Floor Wash down water resulting from fruit preserving operation

11 floor drains Josam #5074 type and be connected

CITY OF GARDENA  
ENGINEERING DEPARTMENT  
INDUSTRIAL WASTE DIVISION  
1646 W. Market Street  
Gardena, California

File-3-5353-225

Date 2-6-62

INDUSTRIAL WASTE DISPOSAL PERMIT No 2851

Permission is hereby given, under Ordinance No. 449 (as amended)

to PACIFIC PRESERVING COMPANY 16911 S. NORMAN AVE.  
GARDENA CALIFORNIA  
(Mailing Address)

to discharge industrial liquid waste from the premises located at:

AS SHOWN ABOVE

into the public sanitary sewer.

Wastes covered by this permit shall consist of:

Floor Wash down water resulting from waste from a fruit preserving operation,  
to be pretreated in special floor drains, Josam #15074 type, and be connected  
to the sewer. Daily rate - approximately 5800 gals.

and shall comply with all provisions of applicable ordinances of the City of Gardena and the regulations of the Los Angeles County Sanitation Districts; together with the special conditions and limitations marked (x) on the reverse side of this sheet and any special conditions and limitations attached hereto.

By the provisions of the Sanitary Sewer Ordinance of the City Engineer, this permit is not transferable from one person to another and may be revoked if used contrary to the provisions of the ordinance.

*Amended*

CITY ENGINEER

Permit Fee: \$10.00

*8-23-71*

By \_\_\_\_\_ Deputy

*original signed*

ENGR-1213 (10/58 1C)

ENGR-1217 (10/58 1C)

Special facilities constructed in accordance with plans approved by the City Engineer, which plans are hereby made a part of this permit.  
( ) Special facilities: Approximately 1 dz (12) Special Floor Drains  
A Garbage Grinder approved by the City Engineer and equipped with a valve operating to automatically shut off the water supply when the grinder is not in use.  
A Glass Interceptor of a type approved by the City Engineer with a flow capacity of \_\_\_\_\_ gallons per minute and grease retention capacity of \_\_\_\_\_ pounds.

1040 Market Street,  
Gardena, California.

FEB. 5, 1962

ATTENTION: Mr. C. G. Bergen,  
Industrial Waste Division.

Dear Sir:

REQUEST FOR INDUSTRIAL WASTE DISPOSAL PERMIT

Firm Name: PACIFIC PRESERVING COMPANY

Address (mailing): P. O. BOX 309 Phone No.: FA 1-0843

Address (of installation): 16911 S. NORMANDIE AVE.

Type of Industry: FOOD PROCESSING \*\* JAMS & JELLIES

Character of operation producing waste: THE PROCESSING AND PACKAGING OF JAMS AND JELLIES FOR BAKERY USE

Types of chemicals, solvents, cleaning compounds, oils, or other substances contained in liquid waste discharge: \_\_\_\_\_

NO CHEMICALS, SOLVENTS, CLEANING COMPOUNDS CONSIST OF MILD CAUSTICS USED OCCASIONALLY. OTHER SUBSTANCES CONSIST OF SPILLED SUGAR AND JAM.

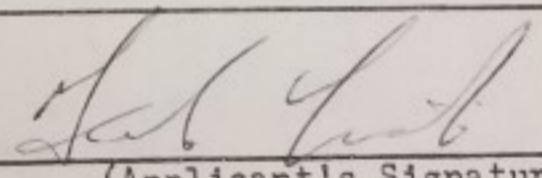
Approximate amount of waste liquids: (5800) gals. per (day)

Disposal of liquid wastes: To SEWER

Types of solid wastes: \_\_\_\_\_  
SOLID WASTES ARE SEEDS AND FRUIT PARTICALS

Disposal of solid wastes: SOLID WASTES ARE SCREENED & REMOVED BY A RUBBISH DISPOSAL SERVICE

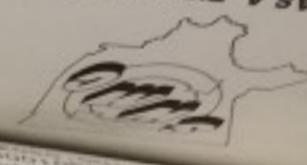
Additional Information: The existing condition of outside drains will be remedied in the near future.



(Applicant's Signature)

Any additional information desired regarding this application may be obtained by calling the Industrial Waste Division of the City Engineer's office, at 1646 Market Street, Gardena, California, Davis 4-1131, Extension 11. The Industrial Waste Permit Fee of \$10.00 should be made payable to City of Gardena.

THOMAS A. TIDEMANSON  
CHAIRMAN



800 SOUTH FREMONT AVENUE, ALHAMBRA, CALIFORNIA 91803-1331  
P.O. BOX 1450, ALHAMBRA, CALIFORNIA 91803-1450  
INTEGRATED WASTE MANAGEMENT SYSTEMS  
HAZARDOUS MATERIALS SYSTEM  
IW INSPECTION JOB ORDER  
RAINWATER DIVERSION SYSTEM INS

L.A. COUNTY DPW  
DATE COMPILED: 05/25/93  
RUN DATE: 09/27/94 19:05:04

FILE #: 005155-105353 NAME: CARLIN FOODS CORP  
ADD: 16911 S NORMANDIE AVE AREA: 2B SMD: 15  
GARDENA, CA 90248 THOMAS GUIDE: 0063-E5  
XSTREET: BRIGHTON WAY TEL: 310 719 2600  
CONTACT: BILL DRISCOLL

PROC: SAMPLE REQUIRED? N SAMPLE #: \_\_\_\_\_

INSP INFO: OUTSIDE, NE OF PRODUCTION BUILDING

PERM TYPE: I 01 OPERATING PERMIT-LOCAL SEWER STATUS: PERMITTED  
JURIS: J JOINT PERMIT W/CSDLAC  
INDUSTRY: 012 SUGAR & CONFECTIONERY PRODUCTS  
FACILITY: 2C 1260 GAL, I-2 STD  
SIC: 2099 FOOD PREPARATIONS, NEC  
RDS: AP AUTOMATIC PUMP RDS AREA: UNKNOWN SQ FT

	FREQUENCY	LAST PERFORMED	NEXT DUE
INSPECTION	12	08/02/94	08/16/95
SAMPLE	00		
SELF-MONITOR	00		

ASSGN TO: CENTINELA VALLEY FIELD OFFICE SECT: FIELD INSPECTION UNIT

RESULTS: Automax CENTURA solenoid valve was installed about 1 1/2 mos ago  
(Notice issued to build to approved plans dated 7-11-83  
and 6-27-84.)

REMARKS: inspection consent: John Doscola & Bill Gutierrez  
Time: 1 hr

INSPECTOR: I. Azie INSPECTION DATE: 10-19-94

DISP: \_\_\_\_\_

AC

STONE, Director

DEPARTMENT OF PUBLIC WORKS  
900 SOUTH FREMONT AVENUE  
ALHAMBRA, CALIFORNIA 91803-1334  
Telephone: (818) 438-3100

ADDRESS ALL CORRESPONDENCE TO:  
900 SOUTH FREMONT AVENUE  
ALHAMBRA, CALIFORNIA 91803-1334

CITY Gardena

**NOTICE**

To: John Doscola  
Carlisle Foods Corp.  
16911 S. Normandie Avenue  
Gardena, CA. 90248

Date: 10-19-94  
I- 5353-2B  
P- 9815

**VIOLATION(S):**

- ( ) Excessive oil/grease/solids in the pretreatment facilities.
- ( ) The pH of the wastewater is outside of the established limits.
- ( ) The rain diversion system is not working properly.
- ( ) Discharging wastewater to the ground or public and private property.
- ( ) The pretreatment facilities are not legally abandoned.
- (x) Industrial waste facilities are not built according to the plans approved by this office.
- ( ) Annual Industrial Waste Inspection Fee not paid.
- (x) Other The newly installed solenoid valve for your automatic rain diversion system (AROS) is not built per approved plans dated 7-11-83 and 6-27-84. The referenced plans call for float controlled pump connected to rainswitch. You are requested to build to approved plans or to inform this office shown below in writing, not later than November 18, 1994 of your plan(s) of action to correct this problem.

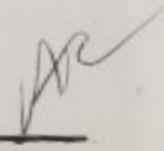
V113665

You are directed to have the above violations corrected by November 18, 1994.

You are, also, directed to telephone the office below for a return inspection.

Dave Yamahara  
Assistant Deputy County Engineer  
WASTE MANAGEMENT DIVISION

Department of Public Works  
Waste Management Division  
24320 S. Narbonne Avenue  
Lomita, CA 90717  
(310) 534-5862 (8:00-9:30 AM, M-F)  
FAX 310/530-5482

By I. AZE 

for

RANDALL McDONALD  
Senior Industrial Waste Engineering Inspector  
Waste Management Division

SANITATION DISTRICTS OF LOS ANGELES COUNTY  
ATTENTION INDUSTRIAL WASTE SECTION

1955 WORKMAN MILL RD., P.O. BOX 4998, WHITTIER, CALIFORNIA 90607

No V 9142

# NOTICE OF VIOLATION

1. DISCHARGER

BUNGEE Foods

2. ADDRESS OF WASTEWATER DISCHARGE

16911 S. NORMANDIE AVE.  
GARDENA, CA. 90247

3. LOCAL AGENCY

L.A. CO. DPW

4. TIME OF VIOLATION (Date, Hour)

2-10-94

5. PERMIT NO. 9815

6. ACCT. NO. 1866072

7. INSP. AREA 303 85

8. VIOLATION OF THE DISTRICTS, WASTEWATER ORDINANCE, SECTION 215:

CONCERNING

215: failure to submit a Self Monitoring Report for the period  
of 7-1-93 to 12-31-93

CSD sent a letter on 2-10-94, informing the company  
of delinquent SMR

9. IMPORTANT: VIOLATION MUST BE CORRECTED BY: IMMEDIATELY  
(DATE)

CHARLES W. CARRY

CHIEF ENGINEER AND GENERAL MANAGER

10. RECEIPT OF NOTICE ACKNOWLEDGED BY DISCHARGER

John Dascola

train Supervisor

PRINTED NAME

TITLE

*John Dascola*  
(SIGNATURE)

BY: *Marion A. Rame* 4-18-94  
(NAME) (DATE)

*I W Inspector*  
(TITLE)

If you have any further questions regarding this matter, please contact Enforcement Project Engineer Robert M. Wienke at extension 2905.

SANITATION DISTRICTS OF LOS ANGELES COUNTY  
ATTENTION INDUSTRIAL WASTE SECTION  
1955 WORKMAN MILL RD., P.O. BOX 4998, WHITTIER, CALIFORNIA 90607

No V 8840

NOTICE OF VIOLATION

1. DISCHARGER <b>BUNGE Foods</b>		2. ADDRESS OF WASTEWATER DISCHARGE <b>16911 S. NORMANDIE AVE. GARDENA, CA. 90247</b>	
3. LOCAL AGENCY <b>L.A. CO. DPW</b>	4. TIME OF VIOLATION (Date, Hour) <b>8-15-93</b>	5. PERMIT NO. <b>9815</b>	6. ACCT. NO. <b>1866072</b>
8. VIOLATION OF THE DISTRICTS, WASTEWATER ORDINANCE, SECTION <b>204 + 215</b> CONCERNING		7. INSP. AREA <b>305</b>	
<b>204: Non-submittal / Nonpayment of 1992-3 Surcharge Statements.</b>			
<b>Nonpayment of 1st Quarter of 1993-4</b>			
<b>Reminders card sent on 7-13-93, with due date of 8-15-93</b>			

9. IMPORTANT: VIOLATION MUST BE CORRECTED BY: IMMEDIATELY  
(DATE)

10. RECEIPT OF NOTICE ACKNOWLEDGED BY DISCHARGER

**John DASCOLA**  
PRINTED NAME

*John Dascala*  
(SIGNATURE)

**Maint Mgr**  
TITLE

**CHARLES W. CARRY**  
CHIEF ENGINEER AND GENERAL MANAGER

BY: *Marcus [Signature]* **10-13-93**  
(NAME) (DATE)

*JW Inspector*  
(TITLE)

Your cooperation in complying with Sanitation Districts of Los Angeles County is appreciated.  
If you have any further questions regarding this matter, please contact Enforcement Project Engineer Robert M. Wienke at extension 2905.

Mr. Murphy

**SANITATION DISTRICTS OF LOS ANGELES COUNTY**  
ATTENTION INDUSTRIAL WASTE SECTION  
1955 WORKMAN MILL RD., P.O. BOX 4998, WHITTIER, CALIFORNIA 90607

NO V 6983

**NOTICE OF VIOLATION**

1. DISCHARGER <b>BUNGE Foods</b>		2. ADDRESS OF WASTEWATER DISCHARGE <b>16911 S. NORMANDIE AVE. GARDENA, CA 90248</b>	
3. LOCAL AGENCY <b>LACDPW</b>	4. TIME OF VIOLATION (Date, Hour) <b>6-30-93</b>	5. PERMIT NO. <b>9815</b>	6. ACCT. NO. <b>1866072</b>
		7. INSP. AREA <b>305</b>	

8. VIOLATION OF THE DISTRICTS, WASTEWATER ORDINANCE, SECTION 215: CONCERNING  
215: failure to pay 3RD quarter of the 1992-93 Fiscal year surcharge payment

9. IMPORTANT: VIOLATION MUST BE CORRECTED BY: IMMEDIATELY  
(DATE)

10. RECEIPT OF NOTICE ACKNOWLEDGED BY DISCHARGER

<b>John Dascola</b> PRINTED NAME	<b>Maint Mgr.</b> TITLE
<i>John Dascola</i> (SIGNATURE)	

**CHARLES W. CARRY**  
CHIEF ENGINEER AND GENERAL MANAGER

BY: Marcelo Ramos 6-18-93  
(NAME) (DATE)

FW Inspector  
(TITLE)

Your cooperation in complying with Sanitation Districts' requirements will be appreciated.

Very truly yours,

### SANITATION DISTRICTS OF LOS ANGELES COUNTY

ATTENTION INDUSTRIAL WASTE SECTION

1955 WORKMAN MILL RD., P.O. BOX 4998, WHITTIER, CALIFORNIA 90607

No V 8828

## NOTICE OF VIOLATION

1. DISCHARGER <b>BUNGE Foods</b>		2. ADDRESS OF WASTEWATER DISCHARGE <b>16911 S. NORMANDIE AVE. GARDENA, CA. 90247</b>	
3. LOCAL AGENCY <b>LA CO. DPW</b>	4. TIME OF VIOLATION (Date, Hour) <b>7-15-93</b>	5. PERMIT NO. <b>9815</b>	6. ACCT. NO. <b>1866072</b>
		7. INSP. AREA <b>305</b>	

8. VIOLATION OF THE DISTRICTS, WASTEWATER ORDINANCE, SECTION **215** CONCERNING  
**215: failure to file any SMR, for the period of 1-1-93 to 6-30-93, due on 7-15-93.**

*the company was send a warning letter on 8-10-93 explaining the problem and asking for compliance.*

9. IMPORTANT: VIOLATION MUST BE CORRECTED BY: **IMMEDIATELY**  
(DATE)

10. RECEIPT OF NOTICE ACKNOWLEDGED BY DISCHARGER

**JOHN DASCOLO**  
PRINTED NAME

*John Dascollo*  
(SIGNATURE)

**Maint Mgr**  
TITLE

**CHARLES W. CARRY**  
CHIEF ENGINEER AND GENERAL MANAGER

BY: *Manuel Ramon* **6-13-93**  
(NAME) (DATE)

*W.W. Inspector*  
(TITLE)

FORM NO. 8020

IN APPROVED

FIRM ADDRESS  
PLAN CHECK BY

- 1. Required No. of Plans
- 2. I.W. Plans and Details
- 3. Permit Application ( County, City, San Dists.)
- 4. Permit Application Fee Received
- 5. City Authorization Received
- 6. I.W. Statement
- 7. Critical Parameter Report/Addl. Info. Questionnaire
- 8. Type of I.W. Facilities ( I-20-510, Nottingham 750, etc.)
- 9. I.W. Facilities Adequate
- 10. Method of Disposal ( Local, trunk, ground, haul, etc. )
- 11. Allocable Sewer Capacity ( Peak Flow in gpm )
- 12. I-File Request Form ( I-No. & Region, if assigned )
- 13. Permit Form
- 14. Rainwater Diversion System Required Y  N
- 15. Plans/Application Approved for Transmittal to San Dists. Y  N

1. ✓  
 2. ✓  
 3. ✓  
 4. ✓  
 5. ✓  
 6. \_\_\_\_\_  
 7. \_\_\_\_\_  
 8. NOT 1500  
 9. \_\_\_\_\_  
 10. \_\_\_\_\_  
 11. \_\_\_\_\_  
 12. I-5353-26  
 13. \_\_\_\_\_  
 14. yes  
 15. \_\_\_\_\_

Review By: \_\_\_\_\_

Trap Card Requested Y  N

FOLLOW UP INSTRUCTIONS

- A. Thomas Guide Page No. A. 13-ES
- B. SMD Page No. B. \_\_\_\_\_
- C. Facility Code C. \_\_\_\_\_
- D. Type of Rain Diversion System & unroofed area ( square ft. ) 8,000 ft<sup>2</sup> D. Valve

This submittal complies with NOTICE of 10-17-89 & 12-4-89. This site washes out their bulk bins with a steam cleaner in the area of the roll off trash bin and the two outside drains.

41 CHECK ONE:

- NEW SEWER CONNECTION
- EXISTING SEWER CONNECTION

42 APPLICATION IS HEREBY MADE BY Bunge Foods Corporation

43 (Mailing Address) 16911 S. Normandie Gardena, CA 90248

44 (OWNER, TENANT, ETC.) Tenant of the property located at:

45 (Street) 16911 S. Normandie (City) Gardena (State) CA (Zip) 90248

46 Assessors Map Book No. 6106 Page No. 30 Parcel No. 17

47 Normandie Ave.

48 for a Permit for Industrial Wastewater Discharge to the sewerage system.

49 Type of Industry Fruit Processing 2099 2026

50 Number of Employees (Full Time) 99 (Part Time) 0

51 Raw Materials Used Fruit, Water, Corn Syrup, Starch

52 Products Produced Fruit Bases For Yogurt & Ice Cream, & Fountain Toppings, Bakery Fillings

53 Wastewater Producing Operations Fruit Cooking and Clean Up

54 Time of Discharge — 7 AM to 12 mid. AM Days per Week M T W Th F Sa Su

55 Wastewater Flow Rate 38,358 Gallons per Day 58 Gallons per Minute

56 Constituents of Wastewater Discharge Water, Fruit Juices, Corn Syrup, Starch And Natural Flavorings

57 Person in company responsible for industrial wastewater discharge:  
Erin J. Brophy Plant Manager (213) 719-2622

I affirm that all information furnished is true and correct and that the applicant will comply with the conditions stated on the back of this permit form.

Date February 5, 19 90

58 Signature for Applicant [Signature] (NAME) Plant Manager (POSITION)

59 Approved by City or County Official

Date \_\_\_\_\_

For Dept. of County Engineers

City of \_\_\_\_\_

Name \_\_\_\_\_

Position \_\_\_\_\_

60 Approved by Sanitation Districts of Los Angeles County

Date \_\_\_\_\_

Charles W. Carry, Chief Engineer and General Manager

by \_\_\_\_\_

Position \_\_\_\_\_

Note: Please submit application first to City or County Agency which may require a permit fee. This form when properly signed shall be a valid permit if not suspended or revoked.

RETURN TO \_\_\_\_\_ WHEN APPROVED

DEPARTMENT OF PUBLIC WORKS  
Waste Management Division  
INSPECTOR'S REPORT

TO: Roger Higbee

DATE: 7-26-91

FROM: I. Azie

FILE: I-5353-2B

INDUSTRY: CARLIN FOOD INC.

16911 S. NORMANDIE AVE, GARDENA, CA.

REPORT:

Nothing has changed at this site since the Notice of 10-17-89. The company is working on a new submittal.

CENTRAL RANCH CUBIC SECTION PROCESSING SUBMITTAL 7/91

dx

005155-105353 2B  
CARLIN FOODS CORP  
16911 S NORMANDIE AVE  
GARDENA 90248

OVERFLOW FILE LOCATION

- LOP - 2nd Floor
- OVERFLOW AREA - 3rd Floor
- IW PRETREATMENT PROGRAM - 3rd Floor
- SECURITY FILES - 3rd Floor
- OTHER:

OVERFLOW FILE

L.A. COUNTY DPW HAZARDOUS MATERIALS SYSTEM  
DATE COMPILED: 05/25/93 IW INSPECTION JOB ORDER  
RUN DATE: 10/07/96 18:57:11 RAINWATER DIVERSION SYSTEM INS

REPORT: HMR050.001  
INSP#: 1000174870  
ASSC#: P000009816  
PAGE: 1

FILE #: 005155-105353 NAME: BUNGE FOODS  
ADD: 16911 S NORMANDIE AVE  
GARDENA, CA 90248 AREA: 2B SMD: 15  
XSTREET: BRIGHTON WAY THOMAS GUIDE: 0063-E5  
CONTACT: BILL DRISCOLL TEL: 310 719 2600

PROC: SAMPLE REQUIRED? N SAMPLE #: \_\_\_\_\_

INSP INFO: RDS LOCATED OUTSIDE, SOUTH/EAST OF PROPERTY; NEAR TRUCK DOCKING AREA

PERM TYPE: I 01 OPERATING PERMIT-LOCAL SEWER STATUS: PERMITTED  
JURIS: J JOINT PERMIT W/CSDLAC  
INDUSTRY: 213 TRUCK REPAIR & EXTERIOR WASHIN  
FACILITY: 4E >1250 GAL, 3 COMP, PRECAST  
SIC: 4221 FARM PRODUCT WAREHOUSING  
RDS: AP AUTOMATIC PUMP RDS AREA: UNKNOWN SQ FT

	FREQUENCY	LAST PERFORMED	NEXT DUE
INSPECTION	12	08/05/96	07/20/97
SAMPLE	00		
SELF-MONITOR	00		

ASSGN TO: CENTINELA VALLEY FIELD OFFICE SECT: FIELD INSPECTION UNIT

RESULTS: ~~Clarifier and APDS legally abandoned.~~  
~~please terminate IWDP # 9816. Also check HMG~~  
~~for more details.~~

REMARKS:

Time: KHW

INSPECTOR:

~~I. Azie~~

INSPECTION DATE:

~~10-23-96~~

DISP:

~~Curp~~

Ap44 202 10/31/96 (80)

T

IMPROVE

Date  
Sanitation Dist. No. 05  
7-6-83  
Water E. Garrison  
Sanit. Dist. Ind. Waste Permit No. 2  
Approval is contingent upon contractor's compliance with all

FOR HMS UPDATE ONLY  
Cancellation Worksheet For  
Industrial Waste Disposal Permit

HMS UPDATE
BY _____
DATE _____
APP# _____
-HQ USE ONLY-

Site/File No.: 005155 - I05353 Date: 10-23-96

Name: Bunge Foods

Street No.: 16911 S. Normandie Ave, GARDENA, CA 90248

Permit No.: 9816 Insp. No.: \_\_\_\_\_ App. No.: \_\_\_\_\_

	Yes	No	Other
Requested Closure Authorization conditions and limitations Items A, B, C, D & E completed	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
All industrial waste producing operations have ceased	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
All industrial waste treatment facilities have been rendered inoperable to prevent further use	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
All industrial wastes remaining on the premises have been removed to a legal point of disposal	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
All fees required up to this date of request for cancellation have been paid	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Closure Date: \_\_\_\_\_ Last Used Date: \_\_\_\_\_ Removal Date: \_\_\_\_\_

Comments: The sand/grease interceptor and the ARDS for the truck repair and exterior washing were closed prior to June '96.  
Please terminate IWDP #9816.  
Note that IWDP #12364 is currently active.

By I. Azie Date 10-23-96  
Inspector, Environmental Programs Division

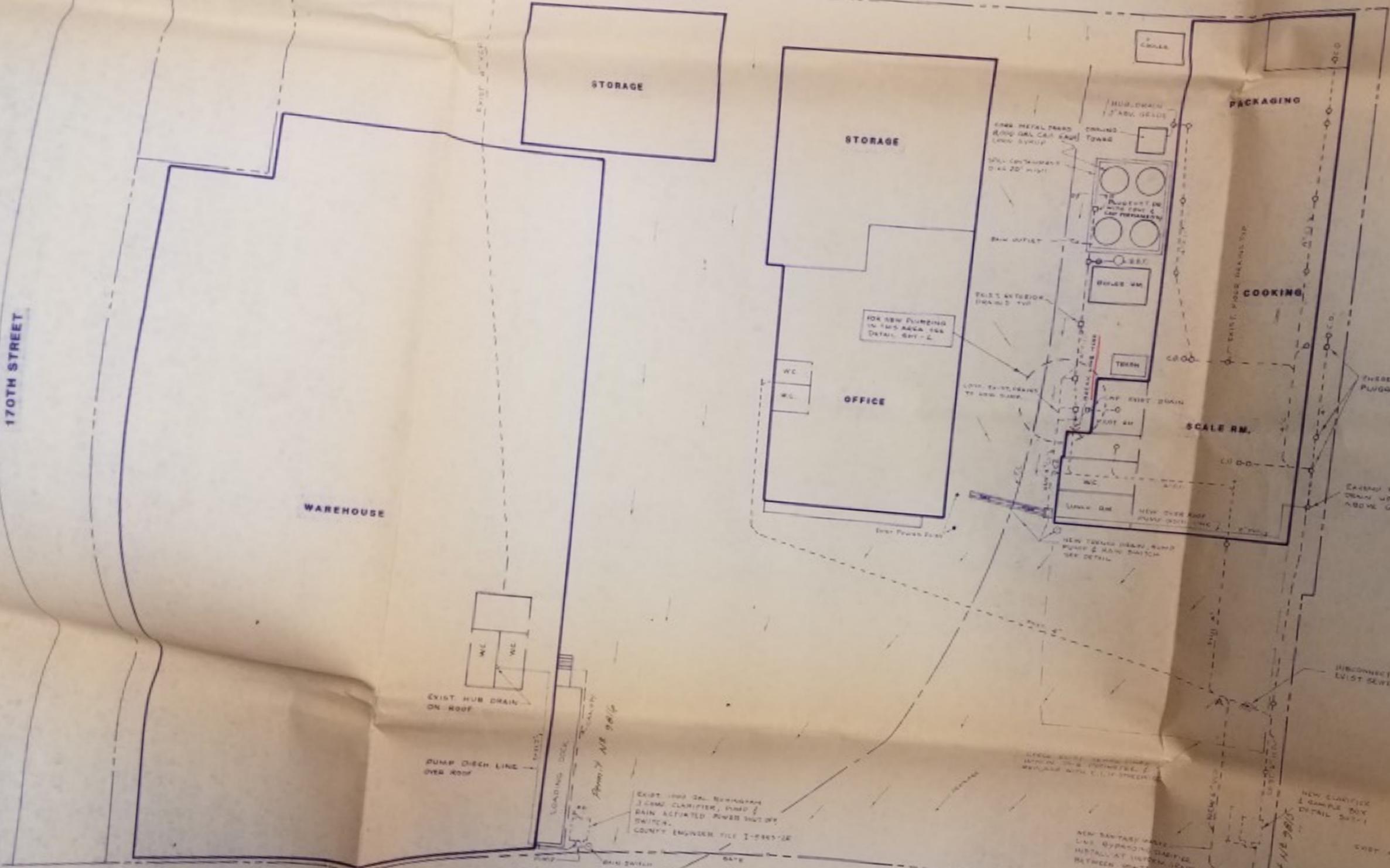
NH2/CANCEL

Sanitation Dist. No. 05 Walter E. Garrison, Chief Engr. & Gen'l. Mgr.  
 Date 7-6-83 Sanit. Dist. Ind. Waste Permit No. 9815  
 Approval is contingent upon continuing compliance with all applicable

170TH STREET

BRIGHTON WAY

4 POINT  
PEAK FLOW



WAREHOUSE

STORAGE

STORAGE

OFFICE

PACKAGING

COOKING

SCALE RM.

NORMANDIE AVE.

EXIST. 15" L.A. 50 TRUNK SEWER

EXIST. 8" DIA. 5% SLOPE 30' DIA.

EXIST. 12" DIA. 2% SLOPE 30' DIA.

NEW CLARIFIER & SAND BOX  
DETAIL 907-1

EXIST. ASPHALT PAVING

DISCONNECT & PUMP  
EXIST. SEWER LINE HERE

EXISTING TRAP  
DRAIN UP 3"  
ABOVE GRADE

THESE DRAINS TO BE PERMANENTLY  
PLUGGED WITH CONCRETE AND CAP

NEW SANITARY WASTE  
LINE BYPASSING CHAMBER  
INSTALL AT UPPER GRADE  
BETWEEN UNITS A & B

REMOVE ROOF BRASS 1 COME  
CLARIFIER, PUMP & RAIN SWITCH  
REPLACE WITH C.I.P. SPECIFIED

NEW 1000 GAL. RUMP  
PUMP & RAIN SWITCH  
SEE DETAIL

LOW. EXH. DRAINAGE  
TO NEW DRAIN

EXIST. EXTERIOR  
DRAINAGE TYP.

RAIN W/LET

EXIST. METAL TRAP  
8000 GAL CAP. RAGE  
LOW. SINK

WALL CONTAMINANT  
3" DIA. 20' HIGH

HUB DRAIN  
1" ABS. GELDS

TOILET

005155 026873

2B

DEGUSSA FLAVORS FRUIT

16911 S NORMANDIE AVE

GARDENA

90248

299684

on No.

APPROVAL  
APPLICATION  
BY THE  
OF

100  
100



**CLIENT** SKW Biosystem  
16911 S. Normandie Ave.  
Gardena, CA 90247  
  
Mike Benton  
Manager, Facility Engineer

**LABORATORY No.** 1506  
**REPORTED** 02-16-2000  
**SAMPLED** 01-13-2000  
**RECEIVED** 01-13-2000

**DISCHARGE ADDRESS**

16911 S. Normandie Ave., Gardena, CA

**SAMPLE** Wastewater from sample box

Time composite 1/12 to 1/13 refrigerated @ 37 F

**MARKS** Bi-monthly Composite & grabs report per customer request  
sampled by MM@ 8:45am

**BASED ON SAMPLE** as taken by our representative

Results in mg/l unless otherwise noted.

<u>CONSTITUENTS</u>	<u>RESULTS</u>	<u>METHOD</u>	<u>REPORTING LIMITS</u>
Chemical Oxygen Demand	1400	5220D	10
Suspended Solids	36	2540D	5
pH, units*	8.6	4500-H+	0.1
Sulfides, dissolved*	<0.05	4500-S2-ABCD	0.05
Oil & Grease, Total*	16	5520B	4

\* Denotes grab sample unless otherwise noted above.

Respectfully Submitted,

**CHEM PRO LABORATORY, INC.**

Thomas N. Fukuman,  
Manager, Analytical Services

TNF/mm  
PM275

Chem Pro Laboratory Inc: State Certification #: 1265 • Environmental Protection Agency (EPA) ID#: CA00218 • Los Angeles County Sanitation District ID#: 10112  
Note: Unless notified in writing, all samples for Sanitation Districts tests will be returned to customer. All other samples will be discarded by appropriate disposal protocol 30 days from date reported.

07  
TREATMENT  
& CERTIFIED LAB  
POLLUTION MONITORING  
WASTE WATER ANALYSIS

**CHEM PRO LABORATORY, INC.**

CHEMICAL ENGINEERS  
941 West 190th Street • Gardena • California 90248-4398



(310) 532 - 8611  
(323) 770 - 8515  
(714) 530 - 6623  
FAX: (323) 770 - 4403

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16911 S. Normandie Ave.  
Gardena, CA 90247  
  
Mike Benton  
Manager, Facility Engineer

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C 433514, 005155 - 026873

COUNTY SANITATION DISTRICTS  
OF LOS ANGELES COUNTY

1955 Workman Mill Road, Whittier, CA 90601-1400  
Mailing Address: P.O. Box 4998, Whittier, CA 90607-4998  
Telephone: (562) 699-7411, FAX: (562) 699-5422  
www.lacsd.org

JAMES F. STAHL  
Chief Engineer and General Manager

November 18, 2004  
File: 05/04-15039  
Account No. 2025653

Richard Sydenstricker  
Site Manager  
DESUSSA FOOD IND.  
16911 S. Normandie Ave.  
Gardena, CA 90247

Dear Mr. Sydenstricker:

Flow Monitoring System Deficiency, IW Permit No. 15039

During routine sampling of the wastewater discharge at your facility on **September 16 & 17, 2004 and November 2 & 3, 2004**, a Sanitation Districts' Industrial Waste Monitoring Technician observed the following deficiency:

- Sampling pacing socket inoperable.
- Pulse indicator inoperable.
- Contact closure rate (pulse rate) and totalizer multiplier not posted.
- Flowmeter inoperable.
- Unable to obtain access.
- Other: Specifically, the sample pacing socket needs to be repaired and maintained and the pulse rate needs to be posted clearly.

The Sanitation Districts' *Wastewater Ordinance*, Section 414C requires that all permitted industrial wastewater dischargers shall install and maintain a monitoring facility for wastewater sampling. In addition, this monitoring facility may include wastewater flow measurement equipment, automatic flow-proportional sampling equipment and automatic wastewater analysis and data recording equipment. Failure to comply with these requirements to install or maintain this equipment is a violation of the Wastewater Ordinance and therefore subject to enforcement actions against your company. In order to prevent enforcement actions the above referenced deficiency must be corrected by **December 20, 2004**.

If you have any questions regarding this letter please call Robert M. Wienke at (562) 699-7411, extension 2905.

Your cooperation in complying with Sanitation Districts' requirements will be appreciated.

Very truly yours,

James F. Stahl

*Paul C. Martyn*  
Paul C. Martyn  
Head, Industrial Waste Section

PCM:RMW:ss  
Enclosure(s)

cc: Department of Public Works  
Attn: Frank Chin

Tom Burch, LACSD



5155-26873  
COUNTY SANITATION DISTRICTS  
OF LOS ANGELES COUNTY

1955 Workman Mill Road, Whittier, CA 90601-1400  
Mailing Address: P.O. Box 4998, Whittier, CA 90607-4998  
Telephone: (562) 699-7411, FAX: (562) 699-5422  
www.lacsd.org

CHARLES W. CARRY  
Chief Engineer and General Manager

August 2, 1999  
File: 05/99-15039  
Account No. 2025651

Richard Sydenstricker  
Site Manager  
SKW BIOSYSTEMS  
16911 S. Normandie Ave.  
Gardena, CA 90247

Dear Mr. Sydenstricker:

**Notice of Violation No. 7239, Violation of  
Industrial Wastewater Discharge Regulations**

Enclosed is a copy of Notice of Violation No. 7239 which was issued to SKW BIOSYSTEMS on June 9, 1999 as a result of a violation of requirements established in the Sanitation Districts' *Wastewater Ordinance*. The nature of noncompliance is outlined on the Notice of Violation along with a required date of correction. This notice was formally received by Michael Benton.

Issuance of a Notice of Violation serves as legal notification of a violation of the Sanitation Districts' *Wastewater Ordinance*. If violations are not corrected the Sanitation Districts will be compelled to take more stringent enforcement actions against your company, which may include petitioning the court for the imposition of civil liability in a sum not to exceed \$25,000 a day for each violation. It is hoped that the attached Notice of Violation will serve to expedite compliance.

As part of the Sanitation Districts' enforcement follow-up procedure your company is required to submit a written report and/or information requested no later than September 2, 1999. The report should describe the cause of the violation and outline corrective actions, implemented or proposed, which will prevent future violations. Failure to comply with this requirement will result in escalated enforcement action. **If your company has already submitted a written response and/or information requested, please ignore this requirement.**

If you have any questions regarding this matter, please contact Enforcement Project Engineer Harry Mehta at extension 3516.

Your cooperation in complying with Sanitation Districts' requirements will be appreciated.

Very truly yours,

Charles W. Carry

*Leon S. Directo*  
Leon S. Directo  
Supervising Civil Engineer

LSD:HM:ll  
Enclosure(s)

cc: Department of Public Works  
Attn: Hossein Torabzadeh

V270839

NO 7239

SANITATION DISTRICTS OF LOS ANGELES COUNTY

ATTENTION INDUSTRIAL WASTE SECTION  
1955 WORKMAN MILL RD., P.O. BOX 4998, WHITTIER, CALIFORNIA 90607

No V 7239

NOTICE OF VIOLATION

1. DISCHARGER <i>SKW Biosystems</i>		2. ADDRESS OF WASTEWATER DISCHARGE <i>16911 S Normandie Ave. Gardena CA. 90247</i>	
3. LOCAL AGENCY <i>DPW</i>	4. TIME OF VIOLATION (Date, Hour) <i>4-15-59</i>	5. PERMIT NO. <i>15039</i>	6. ACCT. NO. <i>2025653</i>
8. VIOLATION OF THE DISTRICTS, WASTEWATER ORDINANCE, SECTION <i>Discharge of any waste having a PH lower than 6.0</i>		7. INSP. AREA <i>15039</i>	
9. IMPORTANT: VIOLATION MUST BE CORRECTED BY: <i>Immediately</i> (DATE)			

*Violation based on CSD grab sample SJ04539 dated 4-15-59  
PH = 5.01, Phas on limit for PH = 6.0.*

10. RECEIPT OF NOTICE ACKNOWLEDGED BY DISCHARGER

*Michael Denton*  
PRINTED NAME

*M. Denton*  
(SIGNATURE)

*Mgr Facility Ops*  
TITLE

CHARLES W. CARRY  
CHIEF ENGINEER AND GENERAL MANAGER

BY: *Fred F. Stewart* *6-9-59*  
(NAME) (DATE)

*I.W. Inspector*  
(TITLE)

An Annual  
If you have  
Monday through  
Very truly yours,  
ARRY W. STONE  
ector of Public W  
*Fred Stewart*  
MENTAL PROGRAMS  
NTROL ENGINEERING



COUNTY OF LOS ANGELES  
DEPARTMENT OF PUBLIC WORKS

HARRY W. STONE, Director

900 SOUTH FREMONT AVENUE  
ALHAMBRA, CALIFORNIA 91805-1331  
Telephone: (818) 435-3100

NOTICE

Date 1/13/99 File No. 00 5255-26873  
 To Richard Sydenstricker - P.H. Mgr. Permit No. pending  
 Site Name SKW Biosystems Violation No. 247548  
 Site Address 16911 S. NORMANDIE, GARDENA, 90248  
 Mailing Address Same

IF YOU PLEASE  
REFER TO FILE

PERMIT REQUIRED

It has come to the attention of this office that you are utilizing or are presently responsible for the maintenance of industrial waste pretreatment or disposal facilities at the subject site. You are required to submit the items checked below, within 30 days from the date of this Notice, to continue use of your facility:

- Complete and sign the enclosed permit application.
- Complete and sign the enclosed Additional Information Questionnaire for Permit Applicants.
- An application fee of \$ 176<sup>00</sup>, and Plan check fee of \$ 0. Total \$ 176<sup>00</sup> payable to the  County of Los Angeles Department of Public Works,  City of \_\_\_\_\_.
- Other You're responsible for permitting the clarifier at your facility by completing the enclosed Industrial Waste Disposal Application & submitting the above fees.

An Annual Industrial Waste Inspection Fee may be required upon permit issuance. If you have any questions regarding this matter, please contact JARED CUESSEY Monday through Friday, 8:00 a.m. to 9:30 a.m., at (310) 534-4862.

Very truly yours,

HARRY W. STONE  
Director of Public Works

BY: Jared Cuessey  
ENVIRONMENTAL PROGRAMS DIVISION  
WASTE CONTROL ENGINEERING INSPECTOR

DEPARTMENT OF PUBLIC WORKS  
ENVIRONMENTAL PROGRAMS DIVISION  
24320 S. NARBONNE AVE  
LOMITA CA 90717-1194

Enc.

PERM. RQD



FILE  
OG: HMC050

HMS FILE DISPLAY/UPDATE

ACTION: (A)DD (C)HANGE (D)ELETE (B)ROWSE

FILE #: 005755

NAME: SKW BIOSYSTEMS

SEC? STAT:

STREET #: 16911 FR: S

DR: ~~S~~ NAME: NORMANDIE

SF: AVE UN:

CITY: GARDENA

ZIP: 90247

AREA: 2B

TEL: 310 719 26

XSTREET:

RES/TR?

BUS TYPE:

OWN TYPE:

FIN RESP:

EQUAL #:

MAIL NAME:

MAIL AD1:

ADR:

CITY:

ST:

ZIP:

TEL:

6873

CONTACTS: PRIMARY DAY: Richard Sydenstricker

TEL: 310 719 26

NGT:

TEL:

SECONDARY DAY:

TEL:

NGT:

TEL:

# OF EMP: FULL TIME:

PART TIME:

BUS YRS:

IW CT: /

TANK CT:

ADD DT:

CLUP? N

ACT IW CT: /

ACT TANK CT:

LAST TRAN/DATE/OPER:

(C) COPYRIGHT 1991, COUNTY OF LOS ANGELES, ALL RIGHTS RESERVED

You are requested to...  
and telephone...  
If you have any questions...  
Monday through Friday...  
Very truly yours,  
HARRY W. STONE  
Director of Public Works

*[Signature]*  
Environmental Planning Division  
State Central Office



HARRY W. STONE, Director

COUNTY OF LOS ANGELES  
DEPARTMENT OF PUBLIC WORKS

900 SOUTH FREMONT AVENUE  
ALHAMBRA, CALIFORNIA 91803-1331  
Telephone: (818) 458-3100

NOTICE

IN REPLY PLEASE  
REFER TO FILE: 026873

Date 8-22-01 File No. 5155-105353  
To Mr. Michael Benton Permit No. 512364  
Site Name Degussa Violation No. - V329686  
Site Address 16911 S. Normandie Ave., Gardena  
Mailing Address same

Violation/Instructions:

- Excessive oil/grease/solids in the pretreatment facilities.
  - Rain Diversion System is not working properly.
  - Discharging wastewater to ground, public, or private property.
  - Industrial Waste facilities are not built according to approved plans.
  - Denied access to Inspector.
  - You must submit a letter to this office outlining the steps that will correct the improper disposal of industrial waste and/or wastewater.
  - You are required to pump the grease trap/interceptor and maintain the facility in proper working condition at all times.
  - Other Stop all industrial waste water, lot wash, or trash area wash water in the area of your truck deck, discharge to the STORM Drain by the railroad tracks.
- You are required to have the above violation(s) correction by immediately and telephone the office shown below for a return inspection.

If you have any questions regarding this matter, please contact Randy McDonald Monday through Friday, 8:00 a.m. to 9:30 a.m., at (310) 534-4862.

Very truly yours,

HARRY W. STONE  
Director of Public Works

BY: [Signature]  
ENVIRONMENTAL PROGRAMS DIVISION  
WASTE CONTROL ENGINEERING INSPECTOR

Send To  
DEPARTMENT OF PUBLIC WORKS  
ENVIRONMENTAL PROGRAMS DIVISION  
24320 S. NARBONNE AVE  
LOMITA CA 90717-1194

Enc.

VIOL. INS

COUNTY DPW

COMPILED: 06/25/99

HAZARDOUS MATERIALS SYSTEM

IW INSPECTION JOB ORDER

REPORT: PWR050.001

ON DATE: 09/05/01 09:58:09 INVESTIGATION REQUEST/REPORT

INSP#: ~~1000326929~~  
**529688**

ASSC#: P000009815

PAGE: 1

FILE #: 005155-~~105353~~  
**026873**

NAME: ~~BUNGE FOODS~~  
**DEGUSSA**

ADD: 16911 S NORMANDIE AVE  
GARDENA, CA 90248

XSTREET: BRIGHTON WAY  
CONTACT: JACK MILLER-PLANT MGR

AREA: 2B SMD: 15  
THOMAS GUIDE: 0734-A7  
TEL: 310 719 2600

PROC: INVEST. SAMPLE REQUIRED? N SAMPLE #: \_\_\_\_\_

INSP INFO: FOOD FLAVORS TO RAILROAD STORM CULVERT ONGOING PROBLEM CALLER WOODY  
NATSUHARA CITY OF GARDENA

PERM TYPE: I 01 OPERATING PERMIT-LOCAL SEWER STATUS: CLOSED

JURIS:  
INDUSTRY:  
FACILITY:  
SIC:  
RDS:

RDS AREA: SQ FT

	FREQUENCY	LAST PERFORMED	NEXT DUE
INSPECTION	12	02/20/96	08/16/95
SAMPLE	00		
SELF-MONITOR	00		

ASSGN TO: RANDALL, MCDONALD SECT: FIELD INSPECTION UNIT

RESULTS: No smelly or discolored water in dirt culvert to Woody City  
Engr. to work with R.R. and Degussa Foods to close-out  
Storm drain to dirt culvert. Notice to stop all I.W.

REMARKS: Discharge to storm drain.

INSPECTOR: R. McDonald

INSPECTION DATE: 8-21-01

DISP: FOLLOWED



COI 10/10/01

**degussa.**

16911 So. Normandie Ave.  
Gardena, CA 90247

Flavors & Fruit Systems

September 12, 2001

Harry Stone  
Department Of Public Works  
Environmental Program Division  
24320 S. Narbonne Ave  
Lomita, CA 90717-1194

Dear Mr. Stone:

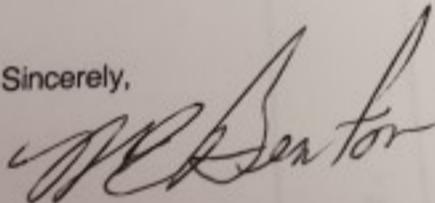
In response to the notice we received on August 8, 2001, we will be taking the following actions to resolve any future problems.

- Replace the existing trash container with a watertight unit.
- Remove all outside water faucets that are located by the warehouse loading dock.
- Relocate hot water tank drain line and tie it into the rest room drains.
- Work with the city on relocating the existing storm water drain line.

In regards to the last action I will contact Sherwood Natsuhara at the City of Gardena to determine if we can tie the existing storm water drain from our facility into the city storm water drain system. Unfortunately, the City does not show any records regarding our existing storm water line drain.

It appears that the existing line ties into a two foot diameter pipe, which runs along side the railroad tracks, and drains into the basin along side the railroad tracks. Last year the railroad department did some repairs on the rail line. It appears that during the clean up process some type of heavy equipment was used to excavate the ground. One end of the pipe was about 1/2 full of dirt causing the pipe to retain water creating a foul odor.

Sincerely,



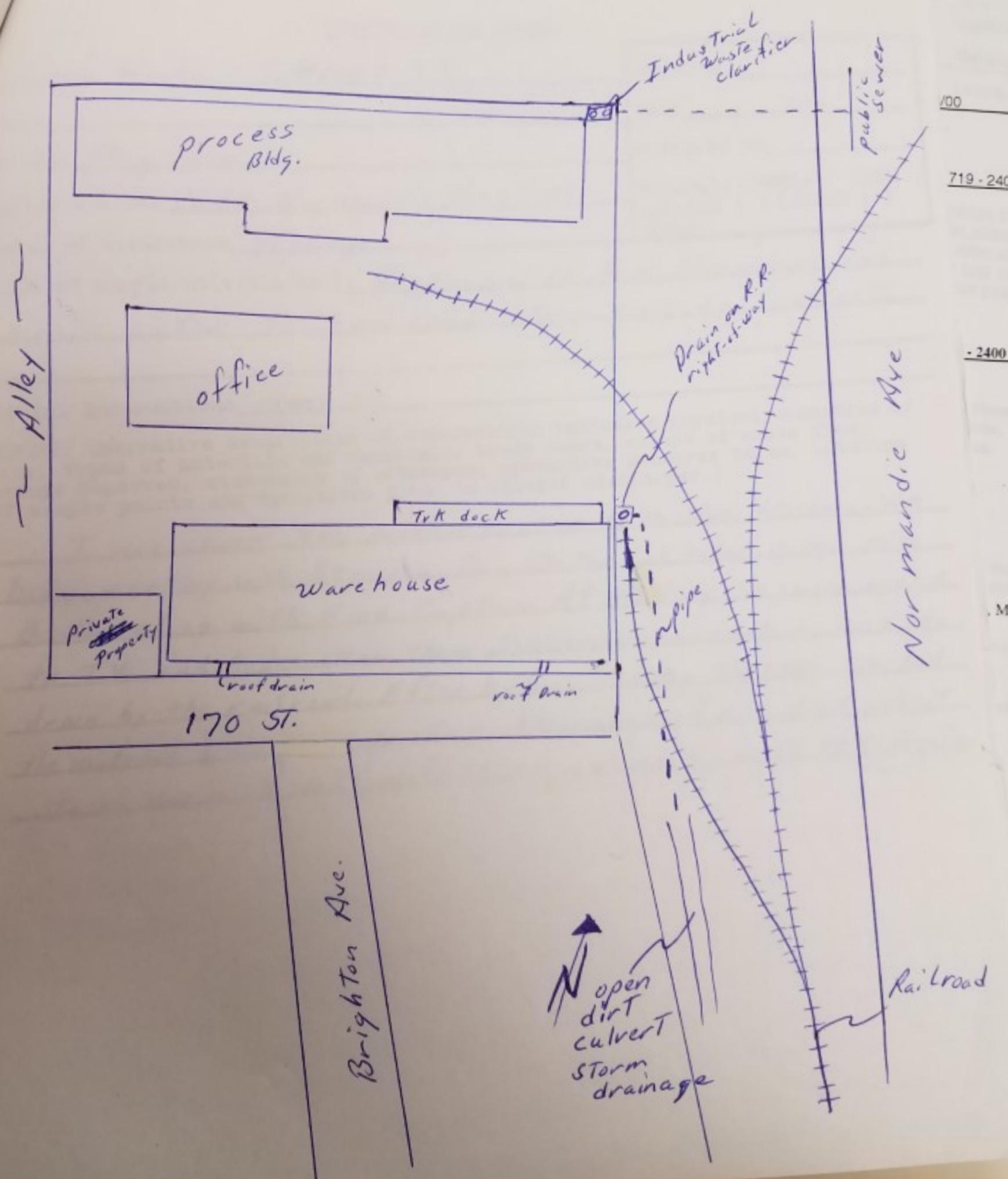
Michael Benton  
Operation Mgr.  
Degussa Flavor and Fruit.

155 - 0266

A299684

C301220

2400



/00

719 - 2400

- 2400

Monday

GARDENA  
Jurisdiction  
COUNTY OF LOS ANGELES

File No. 5155-105353

05155 - 026873

A298884

C301220

INVESTIGATION REPORT

Complainant Woody - GARDENA CITY

Address \_\_\_\_\_

Firm Name Degussa

Phone <sup>310</sup> 217-9529

Rec'd by \_\_\_\_\_

Date \_\_\_\_\_ Time \_\_\_\_\_

Location Address 16911 Normandie Ave, GAR.

Assigned to \_\_\_\_\_

Date(s) of Occurrence ongoing

Referral: CRWQCB ( ) SMD ( )  
LACoFCD ( ) LACoHD ( )  
Other \_\_\_\_\_

Nature of complaint (violation) Discharge of food flavorings and waste water to railroad storm drain dirt culvert.

Special Instructions none

REPORT: (Narrative description of observations including physical condition of site, types of materials and chemicals, trade names, extent of waste flow, damage observed, statements of witnesses, preventive measures taken, location of sample points and directives given to alleged discharger.)

I was shown the problem location by Mr. Woody Nitsuhara. We had a meeting with Degussa Co. Site Mgr. Jack Miller, Op. Mgr. Mike Benton along with Fire Captain. At meeting Degussa agreed to T.V. and hydro clean their I.W. sewer connection and the drain by the railroads. After hydro cleaning Degussa agreed the railroad drain goes to the problem area of the dirt culvert storm drain. A site walk-thru was made with Mike Benton we discussed actions to prevent any further problems. I received enclosed letter from Degussa stating actions taken to prevent any discharge.

(OVER)

Witness/Contact Mike Benton Address/Title Op. Mgr. - Degussa Phone <sup>310</sup> 719-2600

Witness/Contact Jack Miller Address/Title Site Mgr. - " Phone <sup>310</sup> "

Witness/Contact Dutter Jensi Address/Title L.A. Co. Health Serv Phone 419-5353

Sample(s) taken NO Delivered to \_\_\_\_\_ Photos attached ( ) Ad'l pgs ( )

Citation Issued  Yes  No Type Notice Ord. \_\_\_\_\_ Section(s) \_\_\_\_\_

Follow-up Action Required \_\_\_\_\_

Investigation by L. N. Ronald Date 8-21-01

cc: CRWQCB ( ), LACoFCD ( ), City of \_\_\_\_\_ ( ), LACoHealth ( ), SMD ( )  
Other \_\_\_\_\_

ADD: 16911 S NORMANDIE AVE  
GARDENA, CA 90248  
XSTREET: BRIGHTON WAY  
CONTACT: RUSSELL HUKABA

NAME: DEGUSSA FLAVORS FRUIT  
AREA: 2B SMD: 15  
THOMAS GUIDE: 0734-A7  
TEL: 310 719 2600  
AIN: 6106 030 017

SAMPLE REQUIRED? N SAMPLE #: \_\_\_\_\_

COUNTY OF LOS ANGELES  
DEPARTMENT OF PUBLIC WORKS  
ENVIRONMENTAL PROGRAMS DIVISION  
900 SOUTH FREMONT AVENUE  
ALHAMBRA, CA 91803-1331

SITE-FILE NO. 005155 - 026873  
APPLICATION NO. A299684  
CORRESPONDENCE NO. C301220

### INDUSTRIAL WASTE PLAN CHECK CORRECTION SHEET

#### Applicant Information:

Name Michael Benton Date: 10/24/00  
Company SKW Fruit & Flavor Systems Manufacturing  
Mailing Address 16911 S. Normandie Avenue  
Gardena, CA 90248 Phone: (310) - 719 - 2400

#### Facility/Site Information:

Name SKW Fruit & Flavor  
Address 16911 S. Normandie Avenue  
Gardena, CA 90248  
Contact Person Michael Benton Phone: (310) - 719 - 2400

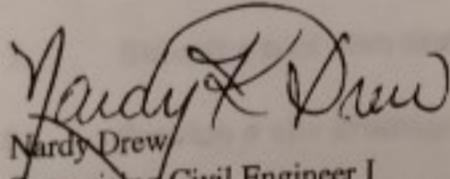
#### APPLICATION/PLAN REVIEWED BY:

- |   |                |  |                |
|---|----------------|--|----------------|
| <input type="checkbox"/> Nardy Drew                 | (626) 458-3511 | <input type="checkbox"/> Chris Chang     | (626) 458-3538 |
| <input type="checkbox"/> Massie Munroe              | (626) 458-5173 | <input type="checkbox"/> Justine Gembala | (626) 458-3514 |
| <input checked="" type="checkbox"/> Kenneth Rickard | (626) 458-3526 | <input type="checkbox"/> Joe Antig       | (626) 458-3513 |
| <input type="checkbox"/> John Vincent               | (626) 458-3557 | <input type="checkbox"/> Rhonda Small    | (626) 458-3563 |

The plan checker will be available for conference and telephone calls only between the hours of 7:00 a.m. to 5:30 p.m., Monday through Thursday. Appointments are recommended.

Please return 0 sets of revised plans and all supporting information to this office by 11/24/00

Harry W. Stone, Director  
Department of Public Works

  
Nardy Drew  
Supervising Civil Engineer I  
Environmental Programs Division

a:/ND/CORR

cc: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

INDUSTRIAL WASTE PLAN CHECK INSTRUCTION SHEET  
3

- 28. A silver recovery unit is required. Provide and indicate its location on the plans. Submit its operational specifications to this office.
- 29. Pursuant to Los Angeles County Code: Title 20 the allocable peak discharge rate to the public sewer from an industrial/commercial zoned property is calculated at 0.021 cubic feet per second per acre, equivalent to 9.4 gallons per minute (gpm) per acre. Administratively, parcels 0.8 acre (s) or less are allowed a peak maximum discharge rate of 7.5 gpm. (See #38)
- 30. The indicated rate (45 GPM) of industrial waste discharge to the sewer is substantially higher than normally allocated for property of this size. Contact Woody Natsuhara from City of Gardena: Head of Engineering at telephone (310)-217-9529 for the procedure necessary to obtain sewer capacity clearance. (See #38)
- 31. In lieu of Item (30) above, you may modify your system to reduce the discharge rate to the peak maximum discharge allotted under Item (29) above. (See #38)
- 32. All pretreatment facilities shall be accessible for inspection.
- 33. Application(s), [ ] four, [ ] five, [ ] six, [ ] seven sets of revised plans and supporting information must be returned to [ X ] this office, [ ] City of \_\_\_\_\_ by 11/24/00.

Others:

- 34. Please resubmit forms B through D. These forms must be filled out.
- 35. On form B, since the site is existing and you are using an adjusted meter supply you must complete the calculations on form B. Most of this information can be obtained through your sanitation districts self monitoring reports, but the form has to be filled out. In addition we need the past 12 months of water bills. You only sent us the water bills from March 15 to May 15, 2000.
- 36. On form C, if there are any tanks or drums with hazardous materials, they must be catalogued in form C. If your company has no hazardous chemicals stored, write no hazardous material tanks on the front and fill out the questions on the back of the form. Only fill out the bottom if you answer yes to the bottom two yes or no questions.
- 37. On form D, check off the information you submitted. If you have any questions concerning the filling out of these forms call me at the number located at the bottom of this page.
- 38. Pursuant to Los Angeles County Code: Title 20, our office can only approve 9.4 gpm per acre of peak discharge. On your application you requested 45 gpm, thus you require 4.8 acres of lot size. Please provide our office with verification of your property's square footage. Note the lot size allocated to this 4.8 acres cannot be used for any additional discharges in excess of the 45 gpm. If you do not have enough acreage see #'s 29 thru 31 above.
- 39. Complying with the corrections denoted on this letter, does not make this application exempt from future correction notices.

Checked By: Kenneth D. Rickard

Date: 10/24/00

Telephone: 626-458-3526

L.A. COUNTY DPW  
DATE COMPILED: 01/06/04  
RUN DATE: 08/01/05 17:53:35

HAZARDOUS MATERIALS SYSTEM  
IW INSPECTION JOB ORDER  
RAINWATER DIVERSION SYSTEM INS

REPORT: PWR050.001  
INSP#: I000459017  
ASSC#: P000015039  
PAGE: 1

FILE #: 005155-026873  
ADD: 16911 S NORMANDIE AVE  
GARDENA, CA 90248  
XSTREET: BRIGHTON WAY  
CONTACT: RUSSELL HUKABA

NAME: DEGUSSA FLAVORS FRUIT

AREA: 2B SMD: 15  
THOMAS GUIDE: 0734-A7  
TEL: 310 719 2600  
AIN: 6106 030 017

PROC: SAMPLE REQUIRED? N SAMPLE #: \_\_\_\_\_

INSP INFO: \_\_\_\_\_

PERM TYPE: I 01 OPERATING PERMIT-LOCAL SEWER STATUS: PERMITTED  
JURIS: J JOINT PERMIT W/CSDLAC  
INDUSTRY: 012 SUGAR & CONFECTIONERY PRODUCTS  
FACILITY: 2C 1260 GAL, I-2 STD  
SIC: 2099 FOOD PREPARATIONS, NEC  
RDS: ASV AUTOMATIC SOLENOID VALVE RDS AREA: UNKNOWN SQ FT

	FREQUENCY	LAST PERFORMED	NEXT DUE
INSPECTION	12	01/25/05	07/21/06
SAMPLE	00		
SELF-MONITOR	00		

ASSGN TO: CENTINELA VALLEY FIELD OFFICE SECT: FIELD INSPECTION UNIT

RESULTS: Bulb lit, autopump deactivates during rainmode, SW overflows. During IW mode pump activates to pump to sewer.

REMARKS: \_\_\_\_\_

INSPECTOR: Jennifer Graham INSPECTION DATE: 11-18-05  
DISP: Completed

L.A. COUNTY DPW  
DATE COMPILED: 01/06/04  
RUN DATE: 09/21/04 17:56:36

HAZARDOUS MATERIALS SYSTEM  
IW INSPECTION JOB ORDER  
RAINWATER DIVERSION SYSTEM INS

REPORT: PWR050.001  
INSP#: 1000426318  
ASSC#: P000015039  
PAGE: 1

DEGUSSA FLAVORS FRUIT



FN 5155 - 26873  
C 430712  
COUNTY SANITATION DISTRICTS  
OF LOS ANGELES COUNTY

1955 Workman Mill Road, Whittier, CA 90601-1400  
Mailing Address: P.O. Box 4998, Whittier, CA 90607-4998  
Telephone: (562) 699-7411, FAX: (562) 699-5422  
www.lacsd.org

JAMES F. STAHL  
Chief Engineer and General Manager

September 24, 2004  
File: 05/04-15039  
Account No: 2025653

Mr. Richard Sydenstricker  
Site Manager  
DESUSSA FOOD IND.  
16911 S. Normandie Ave.  
Gardena, CA 90247

Dear Mr. Sydenstricker:

**Violation Notice No. 24089, Violation of EPA Standards and of Sanitation Districts' Industrial Wastewater Discharge Regulations**

Enclosed is a copy of Violation Notice No. 24089 which was issued to **DESUSSA FOOD IND.** on September 16, 2004 as a result of a violation of requirements established in the Sanitation Districts' *Industrial Wastewater Ordinance*. In one or more instances, wastewater discharged from your facility was also determined to be in violation of the Federal EPA Pretreatment Standards, 40 CFR, Part 403.5. The nature of noncompliance is outlined on the Violation Notice along with a required date of correction. This notice was formally received by Bill Gutierrez, Maintenance Lead.

Issuance of a Notice of Violation serves as legal notification of a violation of the Sanitation Districts' *Wastewater Ordinance*. If violations are not corrected the Districts will be compelled to take more stringent enforcement actions against your company, which may include petitioning the court for the imposition of civil liability in a sum not to exceed \$25,000 a day for each violation. It is hoped that the attached Violation Notice will serve to expedite compliance.

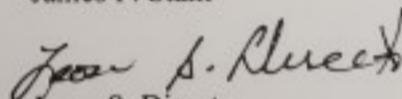
As part of the Sanitation Districts' enforcement follow-up procedure your company is required to submit a written report **no later than October 25, 2004**. The report should describe the cause of the violation and outline corrective actions, implemented or proposed, which will prevent future violations. Failure to comply with this requirement will result in escalated enforcement action. **If your company has already submitted a written response and/or information requested, please ignore this requirement.**

If you have any further questions regarding this matter please contact Enforcement Project Engineer Harry Mehta at extension 2903.

Your cooperation in complying with Sanitation Districts' requirements will be appreciated.

Very truly yours,

James F. Stahl

  
Leon S. Directo  
Supervising Civil Engineer

LSD:HM:ss  
Enclosure(s)

cc: Department of Public Works  
Attn: Frank Chin

.A. COUNTY DPW  
ATE COMPILED: 01/06/04  
UN DATE: 09/21/04 17:56:36 RAINWATER DIVERSION SYSTEM INS

HAZARDOUS MATERIALS SYSTEM  
IW INSPECTION JOB ORDER

REPORT: PWR050.001  
INSP#: 1000426318  
ASSC#: P000015039  
PAGE: 1

FILE #: 005155-026873 NAME: DEGUSSA FLAVORS FRUIT  
ADD: 16911 S NORMANDIE AVE

AREA: 2B SMD: 15  
GUIDE: 0734-A7

SANITATION DISTRICTS OF LOS ANGELES COUNTY  
ATTENTION INDUSTRIAL WASTE SECTION

1955 WORKMAN MILL RD., P.O. BOX 4998, WHITTIER, CALIFORNIA 90607

NOTICE OF VIOLATION

No. V24089

1. DISCHARGER <b>DEUSSA Food Ltd.</b>		2. ADDRESS OF WASTEWATER DISCHARGE <b>16911 So. Normandie Ave GARDENA, CA 90247</b>	
3. LOCAL AGENCY <b>LA CO. DPW</b>	4. TIME OF VIOLATION (Date, Hour) <b>9/16/04 @ 9:40am</b>	5. PERMIT NO. <b>15039</b>	6. ACCT. NO. <b>2025653</b>
8. VIOLATION OF THE DISTRICTS, WASTEWATER ORDINANCE, SECTION 406C: (210) <b>Discharge of any waste having a pH lower than 6.0</b> <b>9-16-04 @ 9:40 AM pH = 4.0 Limit = 6.0</b> <b>EPA limit = 5.0 (HM)</b>		7. INSP. AREA <b>304 DIST 05</b>	
412: Failure to maintain in good working order industrial WW treatment system <b>pH recorder system not working properly - Reading at pH of 1.5.</b>		CONCERNING	
9. IMPORTANT: VIOLATION MUST BE CORRECTED BY: <b>IMMEDIATELY</b> (DATE)			

**JAMES F. STAHL**  
CHIEF ENGINEER AND GENERAL MANAGER

BY: **Marcorl Raus** 9/16/04  
(NAME) (DATE)  
**J W Inspector**  
(TITLE)

10. RECEIPT OF NOTICE ACKNOWLEDGED BY DISCHARGER  
**Bill Gutierrez** MAINT Lead  
PRINTED NAME TITLE  
**Bill Gutierrez**  
(SIGNATURE)

L.A. COUNTY DPW  
DATE COMPILED: 01/06/04  
RUN DATE: 09/21/04 17:56:36

HAZARDOUS MATERIALS SYSTEM  
IW INSPECTION JOB ORDER  
RAINWATER DIVERSION SYSTEM INS

REPORT: PWR050.001  
INSP#: I000426318  
ASSC#: P000015039  
PAGE: 1

FILE #: 005155-026873 NAME: DEGUSSA FLAVORS FRUIT  
ADD: 16911 S NORMANDIE AVE  
GARDENA, CA 90248 AREA: 2B SMD: 15  
XSTREET: BRIGHTON WAY THOMAS GUIDE: 0734-A7  
CONTACT: RICHARD SYDENSTRIKER PLANT MGR TEL: 310 719 2600  
AIN: 6106 030 017

PROC: SAMPLE REQUIRED? N SAMPLE #: \_\_\_\_\_

INSP INFO:

PERM TYPE: I 01 OPERATING PERMIT-LOCAL SEWER STATUS: PERMITTED  
JURIS: J JOINT PERMIT W/CSDLAC  
INDUSTRY: 012 SUGAR & CONFECTIONERY PRODUCTS  
FACILITY: 2C 1260 GAL, 1-2 STD  
SIC: 2099 FOOD PREPARATIONS, NEC  
RDS: ASV AUTOMATIC SOLENOID VALVE RDS AREA: UNKNOWN SQ FT

	FREQUENCY	LAST PERFORMED	NEXT DUE
INSPECTION	12		07/21/05
SAMPLE	00		
SELF-MONITOR	00		

ASSGN TO: CENTINELA VALLEY FIELD OFFICE SECT: FIELD INSPECTION UNIT

RESULTS: green light  
open valve - normal operation to sewer  
close valve - red light - storm H<sub>2</sub>O drain  
to street.

REMARKS: Mike Benton  
Russell Hinkuba  
Bill -

INSPECTOR: Andre Davis INSPECTION DATE: 10/20/04

DISP: wd/wmp

FILE #: 005155 026873 NAME: DEGUSSA FLAVORS FRUIT  
 STREET #: 16911 FR: GARDENA, CA 90248  
 CITY: GARDENA  
 (A) DD (C) HANGE (D) ELETE (B) ROWSE A(S) SC # BROWSE  
 DR: S NAME: NORMANDIE  
 STD. 90248  
 OPER: E448464  
 01/21/05 09:29:24  
 SEC? N STAT: PERM  
 SF: AVE UN:  
 TEL: 310 719 2400  
 SP:  
 IP: FERM

CLACK COUNTY DPW  
 DATE COMPILED: 01/06/04  
 RUN DATE: 09/21/04 17:56:36

HAZARDOUS MATERIALS SYSTEM  
 IW INSPECTION JOB ORDER  
 RAINWATER DIVERSION SYSTEM INS

REPORT: PWR050.001  
 INSP#: 1000426318  
 ASSC#: P000015039  
 PAGE: 1

FILE #: 005155-026873  
 ADD: 16911 S NORMANDIE AVE  
 GARDENA, CA 90248  
 XSTREET: BRIGHTON WAY  
 CONTACT: RICHARD SYDENSTRIKER PLANT MGR

NAME: DEGUSSA FLAVORS FRUIT  
 AREA: 2B SMD: 15  
 THOMAS GUIDE: 0734-A7  
 TEL: 310 719 2600  
 AIN: 6106 030 017

PROC: \_\_\_\_\_  
 SAMPLE REQUIRED? N SAMPLE #: \_\_\_\_\_

INSP INFO: \_\_\_\_\_

PERM TYPE: I 01 OPERATING PERMIT-LOCAL SEWER STATUS: PERMITTED  
 JURIS: J JOINT PERMIT W/CSDLAC  
 INDUSTRY: 012 SUGAR & CONFECTIONERY PRODUCTS  
 FACILITY: 2C 1260 GAL, I-2 STD  
 SIC: 2099 FOOD PREPARATIONS, NEC  
 RDS: ASV AUTOMATIC SOLENOID VALVE RDS AREA: UNKNOWN SQ FT

	FREQUENCY	LAST PERFORMED	NEXT DUE
INSPECTION	12		07/21/05
SAMPLE	00		
SELF-MONITOR	00		

ASSGN TO: CENTINELA VALLEY FIELD OFFICE SECT: FIELD INSPECTION UNIT

RESULTS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

REMARKS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

INSPECTOR: \_\_\_\_\_ INSPECTION DATE: \_\_\_\_\_

DISP: \_\_\_\_\_

out

MB  
 nmB57A6  
 448464

Section V - Health Hazard Data

TRANS: INSP  
PROG: PWC160

HMS INSPECTION DISPLAY/UPDATE

OPER: E448464  
01/21/05 09:29:24

ACTION: (A)DD (C)HANGE (D)ELETE (B)ROWSE A(S)SC # BROWSE  
FILE #: 005155 026873 NAME: DEGUSSA FLAVORS FRUIT SEC? N STAT: PERM  
STREET #: 16911 FR: DR: S NAME: NORMANDIE SF: AVE UN:  
CITY: GARDENA ZIP: 90248 AREA: 2B TEL: 310 719 2400  
INSP #: I 000438243 INSP TYPE: I RDS INSP DT: 012105 INSP DISP:  
ASSC #: P 000015039 ASSC # TYPE: I 01 ASSC # DT: 072104 ASSC # DISP: PERM

INSP PROC: \_\_\_\_\_ SAMP REQ? \_\_\_\_\_ SELF MONT? \_\_\_\_\_  
*0734-A7*

INSP INFO: STORM\_RDS\_INSPECTION

RESULTS: RDS bulb needs to be replaced. Trench drain needs to be cleaned out.  
IW Plans did not match site. Notice issued.

ASSIGN DT: 011405  
START DT: \_\_\_\_\_

DUE DT: 012005  
COMP DT: 012505  
ASSIGN TO: 47913 MMB  
COMP BY: MMB/TAQ  
LAST TRAN/DATE/OPER: INSP 012105 E448464

UPDATE COMPLETED

*Mike Benton,  
Plant mgr  
56 x 15 meter*

*01/21/05 09:29:24*



LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS  
ENVIRONMENTAL PROGRAMS DIVISION

NOTICE

Date: 01-25-05

To: Mike Benton

File No.: 005155-026873

Site Name: Dequessa Flavors Fruit

Permit No.: P000015039

Site Address: 16911 S. Normandie Ave, Gardena 90248

Violation No.: V000438739

Mailing Address: \_\_\_\_\_

Violation/Instructions:

- Excessive oil/grease/solids in the Industrial Waste Treatment Facilities.
- Rain Diversion System is not working properly.
- Discharging wastewater to ground, public, or private property.
- Industrial Waste Treatment Facilities are not built according to approved plans.
- Denied access to Inspector.
- You must submit a letter to this office outlining the steps that will correct the improper disposal of industrial waste and/or wastewater.
- You are required to pump the grease trap/interceptor and maintain the Industrial Waste Treatment Facility in proper working condition at all times.
- Other: 1 Replace bulb on RDS system 2 Clean trench drain out, 3 provide four sets of plans showing all outdoor storage and secondary containment 4 see following page
- You are required to have the above violation(s) correction by 02-11-05 and telephone the office shown below for a return inspection.

If you have any questions regarding this matter, please contact Mania Baker  
Monday through Friday, 8 a.m. to 9:30 a.m., at ( 310 ) 534-4862

Very truly yours,  
Don Wolfe  
JAMES A. NOYES  
Director of Public Works

Address all correspondence to:  
Attn: Mania Baker  
LA County, Department of Public Works  
Environmental Programs Division  
Palos Verdes-Centinel Valley / Lennox District  
24320 South Narbonne Avenue  
Lomita, CA 90717-1194

By: M Baker  
Environmental Programs Division

Enc.  
D:Joe/Viol.Not  
Revised 11/13/02

rels.

INSPECTOR

Maria Baker

DATE

1/31/05

Please submit the plans with the plan review fee of \$379.00 payable to Los Angeles County to the Environmental Programs Division office listed on the previous page.

④ Gate-time pass cooling water from boiler blow-down cannot be discharged to the storm drain and must be re-routed to the sewer.

Continued

BUSINESS NAME: Dequassa Flavors Fruit FR: DR: S. NAME: Normande CITY: Gardena STREET #: 11911 ZIP: 90248

CONTACT: Mike Benton XSTREET: \_\_\_\_\_

TG: \_\_\_\_\_

SF: Per Unit FILE # 005155-020873

AREA: 2B ASSC.# V000488739

TEL: ( ) \_\_\_\_\_

INSPECTOR'S REPORT  
 ENVIRONMENTAL PROGRAMS DIVISION  
 DEPARTMENT OF PUBLIC WORKS  
 COUNTY OF LOS ANGELES



**Section V - Health Hazard Data**

Threshold Limit Value

Aluminum Oxide & Calcined Aluminas: 10 mg/3 m. Silicon Dioxide & Tripoli: .1 mg/3 m

Effects of Overexposure

May cause temporary irritation of eyes, ears, nose, and throat.

**Emergency First Aid Procedures**

Remove from area into fresh air. Wash with soap and water.

**Section VI - Reactivity Data**

Stability	Unstable		Conditions to Avoid	NAPA
	Stable	X	None	Health: 0
Incompatibility (Materials to Avoid)				Flammability: 1
None				Reactivity: 0
Hazardous Decomposition Products				
None				

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	None

**Section VII - Spill or Leak Procedures**

Steps to be Taken in Case Material is Released or Spilled

Sweep up and place in waste container.

Waste Disposal Method

Dispose in landfill. Observe all state & local regulations.

**Section VIII - Special Protection Information**

Respiratory Protection (Specify Type) - WHEN BUFFING  
Use NIOSH/MSHA approved dust filter for exposure above permissible levels.

Ventilation	Local Exhaust	Sufficient to maintain employee exposure.	Special	None
	Mechanical (General)	Recommended	Other	None

Protective Gloves  
Optional

Eye Protection  
Recommended when buffing.

Other Protective Equipment

None

**Section IX - Special Precautions**

Precautions to be Taken in Handling and Storing

None other than good work procedures.

Other Precautions

None



FN 5155 - 26873

C 469023

COUNTY SANITATION DISTRICTS  
OF LOS ANGELES COUNTY

1955 Workman Mill Road, Whittier, CA 90601-1400  
Mailing Address: P.O. Box 4998, Whittier, CA 90607-4998  
Telephone: (562) 699-7411, FAX: (562) 699-5422  
www.lacsd.org

JAMES F. STAHL  
Chief Engineer and General Manager

November 21, 2005  
File: 05-05-15039  
Account No.: 2025653

Mr. Frank Chin  
Department of Public Works  
Environmental Programs Division  
P.O. Box 1460  
Alhambra, CA 91802-1460

Dear Mr. Chin:

Industrial Wastewater Discharge Permit No.15039

Degussa Flavors & Fruit Systems LLC  
16911 S. Normandie Ave.  
Gardena, CA 90247

Effective immediately, Industrial Wastewater Discharge Permit No.15039 is void for the following reason:

- ❖ **Change of Ownership.** The new owner is Sweet Ovations LLC and was issued Temporary Permit No. 16957. No change in operations or wastewater discharge characteristics. A Permit application has been submitted by new owners for the change of ownership.

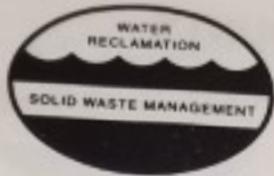
Very truly yours,

James F. Stahl

*Suzanne S. Wienke*

Suzanne S. Wienke  
Supervising Civil Engineer

SSW:FC:cb  
cc: Sweet Ovations LLC



C 454564 , 005155 - 026873

COUNTY SANITATION DISTRICTS  
OF LOS ANGELES COUNTY

1955 Workman Mill Road, Whittier, CA 90601-1400  
Mailing Address: P.O. Box 4998, Whittier, CA 90607-4998  
Telephone: (562) 699-7411, FAX: (562) 699-5422  
www.lacsd.org

JAMES F. STAHL  
Chief Engineer and General Manager

May 18, 2005  
File: 05/05-15039  
Account No. 2025653

Michael Benton  
Operations Manager  
DEGUSSA FOOD IND.  
16911 S. Normandie Avenue  
Gardena, CA 90247

Dear Mr. Benton:

**Notice of Violation No. 24678, Violation of  
Industrial Wastewater Discharge Regulations**

Enclosed is a copy of Notice of Violation No. 24678 which was issued to **DEGUSSA FOOD IND.** on May 11, 2005 as a result of a violation of requirements established in the Sanitation Districts' *Wastewater Ordinance*. The nature of noncompliance is outlined on the Notice of Violation along with a required date of correction. This notice was formally received by Bill Gutierrez, Maintenance Lead.

Issuance of a Notice of Violation serves as legal notification of a violation of the Sanitation Districts' *Wastewater Ordinance*. If violations are not corrected the Sanitation Districts will be compelled to take more stringent enforcement actions against your company, which may include petitioning the court for the imposition of civil liability in a sum not to exceed \$25,000 a day for each violation. It is hoped that the attached Notice of Violation will serve to expedite compliance.

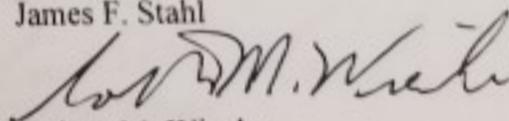
As part of the Sanitation Districts' enforcement follow-up procedure your company is required to submit a written report and/or information requested **no later than June 20, 2004**. The report should describe the cause of the violation and outline corrective actions, implemented or proposed, which will prevent future violations. Failure to comply with this requirement will result in escalated enforcement action. **If your company has already submitted a written response and/or information requested, please ignore this requirement.**

If you have any questions regarding this matter, please contact Enforcement Project Engineer Harry Mehta at extension 2903.

Your cooperation in complying with Sanitation Districts' requirements will be appreciated.

Very truly yours,

James F. Stahl

  
Robert M. Wienke  
Supervising Civil Engineer

RMW:HM:ss  
Enclosure(s)

cc: Department of Public Works  
Attn: Frank Chin

SANITATION DISTRICTS OF LOS ANGELES COUNTY

ATTENTION INDUSTRIAL WASTE SECTION

1955 WORKMAN MILL RD., P.O. BOX 4998, WHITTIER, CALIFORNIA 90607

No. V24678

NOTICE OF VIOLATION

1. DISCHARGER DEGUSSA Food Ind.		2. ADDRESS OF WASTEWATER DISCHARGE 16911 So. NORMANDIE AVE. GARDENA, CA.	
3. LOCAL AGENCY LA CO. DPW	4. TIME OF VIOLATION (Date, Hour) 4-13-05	5. PERMIT NO. 15039	6. ACCT. NO. 2025653
8. VIOLATION OF THE DISTRICTS, WASTEWATER ORDINANCE, SECTION 406C 406C: discharge of any waste having a PH lower than 6.0 4-13-05, #SJ 26401 PH=5.49 Limit = 6.0		7. INSP. AREA 304 DIST-05 CONCERNING	

9. IMPORTANT: VIOLATION MUST BE CORRECTED BY: IMMEDIATELY  
(DATE)

JAMES F. STAHL

CHIEF ENGINEER AND GENERAL MANAGER

10. RECEIPT OF NOTICE ACKNOWLEDGED BY DISCHARGER

Bill Gutierrez <small>PRINTED NAME</small>	mit lead <small>TITLE</small>
<u>Bill Gutierrez</u> <small>(SIGNATURE)</small>	

BY: Howard Kaus 5-11-05  
(NAME) (DATE)

J. W. Inspector  
(TITLE)



FN 5155-06873  
C 444152

COUNTY SANITATION DISTRICTS  
OF LOS ANGELES COUNTY

1955 Workman Mill Road, Whittier, CA 90601-1400  
Mailing Address: P.O. Box 4998, Whittier, CA 90607-4998  
Telephone: (562) 699-7411, FAX: (562) 699-5422  
www.lacsd.org

JAMES F. STAHL  
Chief Engineer and General Manager

February 15, 2005  
File: 05/05-15039  
Account No. 2025653

Michael Benton  
Operations Manager  
**DEGUSSA FOOD IND.**  
16911 S. Normandie Avenue  
Gardena, CA 90247

Dear Mr. Benton:

**Notice of Violation No. 24670, Violation of  
Industrial Wastewater Discharge Regulations**

Enclosed is a copy of Notice of Violation No. 24670 which was issued to **DEGUSSA FOOD IND.** on February 5, 2005 as a result of a violation of requirements established in the Sanitation Districts' *Wastewater Ordinance*. The nature of noncompliance is outlined on the Notice of Violation along with a required date of correction. This notice was formally received by Joe Fregoso, Maintenance.

Issuance of a Notice of Violation serves as legal notification of a violation of the Sanitation Districts' *Wastewater Ordinance*. If violations are not corrected the Sanitation Districts will be compelled to take more stringent enforcement actions against your company, which may include petitioning the court for the imposition of civil liability in a sum not to exceed \$25,000 a day for each violation. It is hoped that the attached Notice of Violation will serve to expedite compliance.

As part of the Sanitation Districts' enforcement follow-up procedure your company is required to submit a written report and/or information requested **no later than March 15, 2005**. The report should describe the cause of the violation and outline corrective actions, implemented or proposed, which will prevent future violations. Failure to comply with this requirement will result in escalated enforcement action. **If your company has already submitted a written response and/or information requested, please ignore this requirement.**

If you have any questions regarding this matter, please contact the undersigned at extension 2905.

Your cooperation in complying with Sanitation Districts' requirements will be appreciated.

Very truly yours,

James F. Stahl

Robert M. Wienke  
Supervising Civil Engineer

RMW:ss  
Enclosure(s)

cc: Department of Public Works  
Attn: Frank Chin

CITY  
**SANITATION DISTRICTS OF LOS ANGELES COUNTY**  
 ATTENTION INDUSTRIAL WASTE SECTION  
 1955 WORKMAN MILL RD., P.O. BOX 4998, WHITTIER, CALIFORNIA 90607

No V24670

## NOTICE OF VIOLATION

1. DISCHARGE  
DEC  
 2. LOCAL AGENCY  
LA C  
 3. VIOLATION CODES  
406  
 4-13  
 9. IMP  
 10. RE  
131

1. DISCHARGER <b>DESUSSA Food Mkt.</b>		2. ADDRESS OF WASTEWATER DISCHARGE <b>16911 S. NIMMADIE AVE GARDENA, CA 90247</b>		
3. LOCAL AGENCY <b>LA CO. DPW</b>	4. TIME OF VIOLATION (Date, Hour) <b>12-21-04</b>	5. PERMIT NO. <b>15039</b>	6. ACCT. NO. <b>2025653</b>	
8. VIOLATION OF THE DISTRICTS, WASTEWATER ORDINANCE, SECTION 412 <b>412: Failure to maintain required equipment.</b>		7. INSP. AREA <b>304</b> DIST <b>05</b> CONCERNING		
<b>11-18-04 - CSD send a letter to the Company requiring repairs to the sampling socket, contact volume valve not perfect</b> <b>1-11-05 The (16) MAINTENANCE CREW reported the sampling socket was not working</b>				
9. IMPORTANT: VIOLATION MUST BE CORRECTED BY: <b>IMMEDIATELY</b> (DATE)				

10. RECEIPT OF NOTICE ACKNOWLEDGED BY DISCHARGER

**JOE AREGOSO** (PRINTED NAME)      **MPT.** (TITLE)

*[Signature]* (SIGNATURE)

**JAMES F. STAHL**  
 CHIEF ENGINEER AND GENERAL MANAGER

BY: *[Signature]* (NAME)      **2-5-05** (DATE)

*[Signature]* (TITLE)

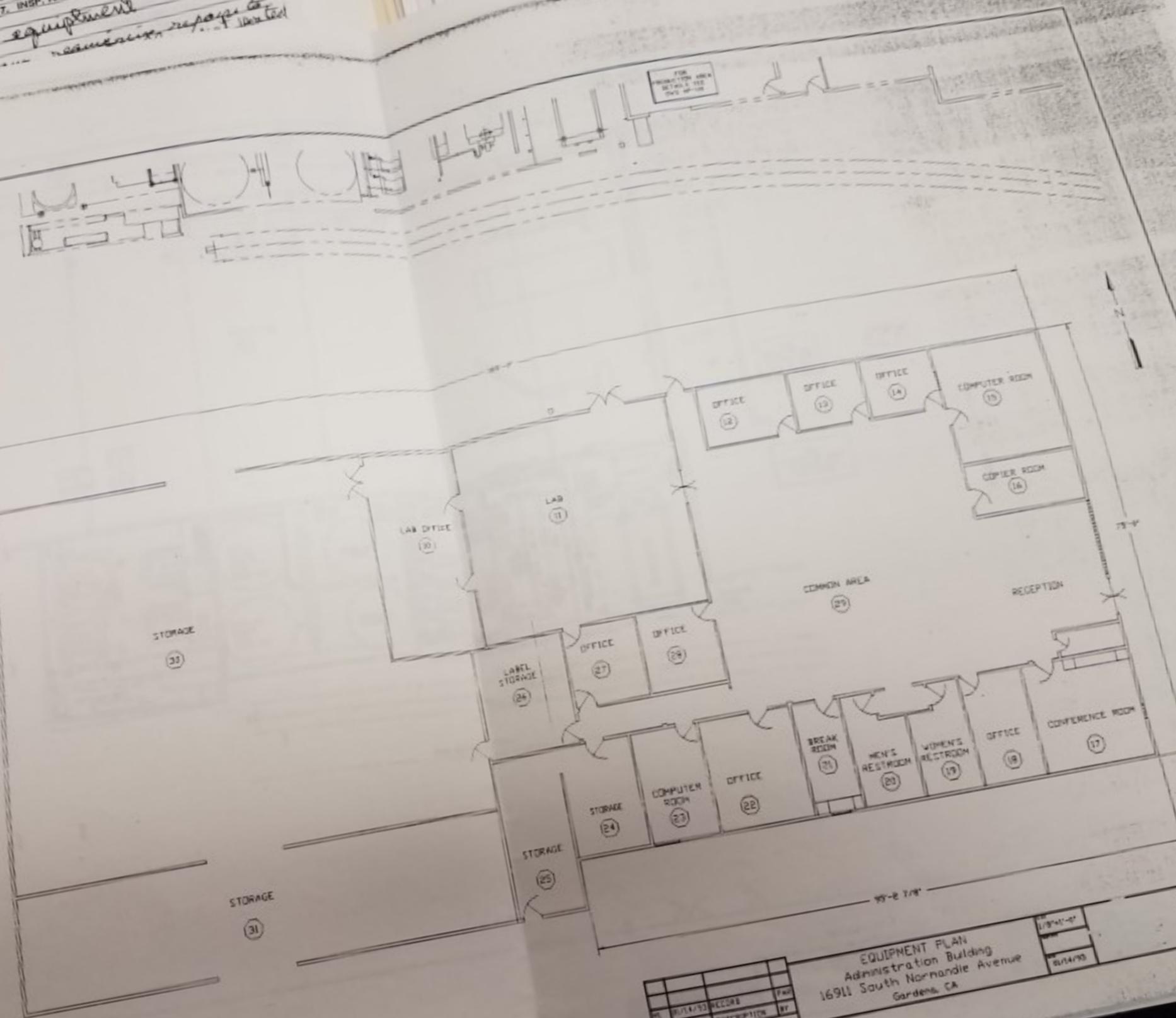
SSA Food Act.  
 D. DCW

TIME OF VIOLATION (Date, Hour)  
 12-21-04

16911 S. NORMANDIE AVE  
 GARDENA, CA 90247  
 5. PERMIT NO. 15039  
 6. ACCT. NO. 2025653  
 7. INSP. AREA 304 DIST 05  
 CONCERNING

75182 gpd  
 31.37 avg 63 gpd  
 need 6.7 acre min

TRIGHTON WAY



Dear Mr. Benton:  
 TRANSMITTAL OF APPROVED PLANS (AZ...)  
 FACILITY LOCATION: 16911 SOUTH NORMANDIE AVE  
 Note of approved industrial waste disposal plans. The plan...  
 material when filing for any building or plumbing permit...  
 showing changes are indicated on the

REV	DATE	DESCRIPTION	BY

EQUIPMENT PLAN  
 Administration Building  
 16911 South Normandie Avenue  
 Gardena, CA

SKW  
 123 North 4th Avenue  
 Berkeley, CA 94702  
 (415) 424-2631

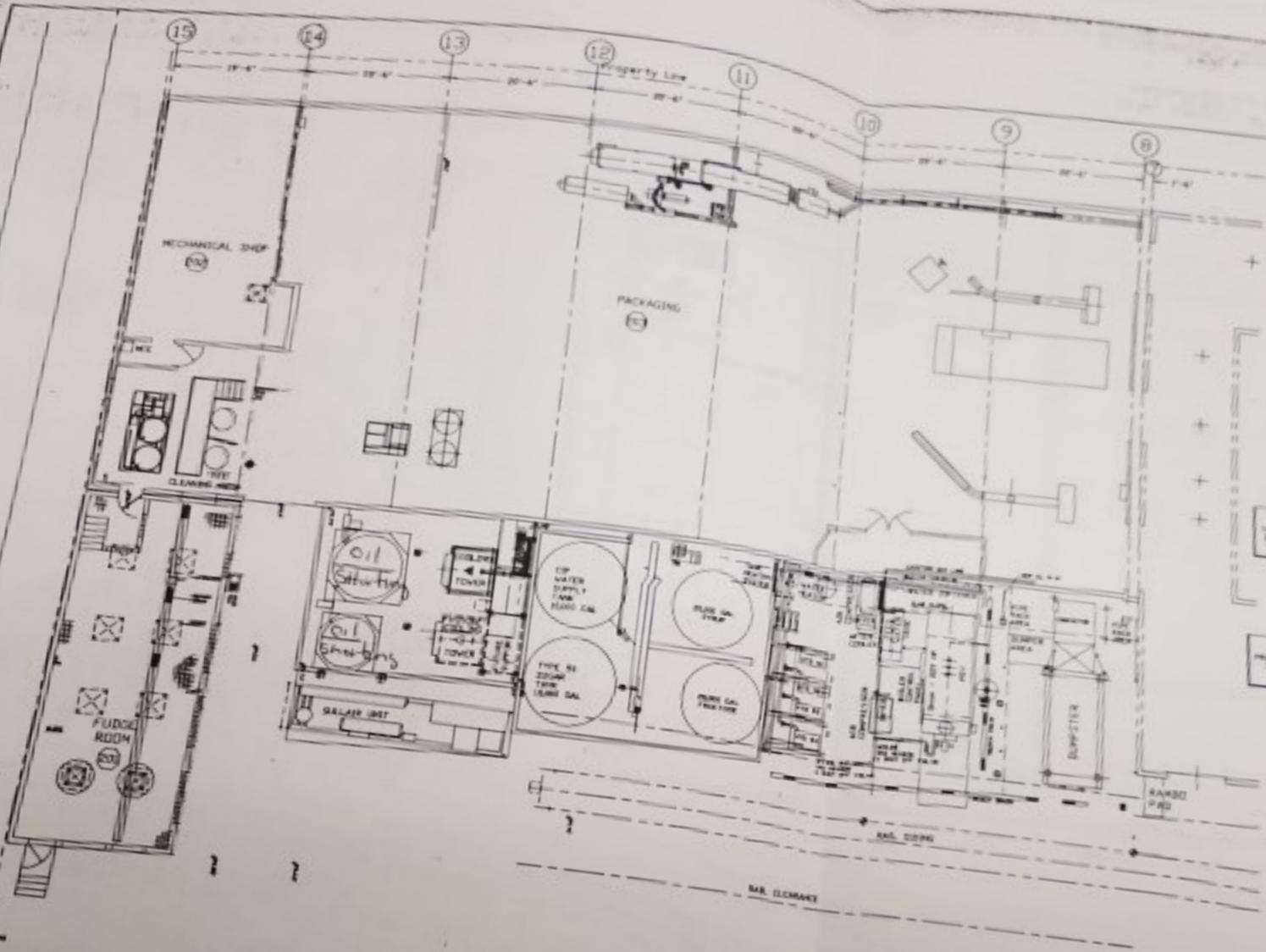
ool Anal.  
 4. TIME O  
 12-21-96  
 WASTEWATER ORD  
 to maint  
 sand & salt  
 sampling  
 J. Norton  
 at works  
 T BE CORRECT  
 EDGED BY DISC

2. ADDRESS OF WASTEWATER DISCHARGE  
 16911 S. NORMANDIE AVE

Mr Michael Benton  
 Degussa Flavors & Fruit Systems  
 16911 South Normandie Avenue  
 Gardena, CA 90247

005100-02001

BRIGHTON WAY



FOR ADMINISTRATION AREA  
 DETAILS SEE  
 DWG AP-017

REV	DATE	DESCRIPTION	BY

EQUIPMENT PLAN  
 Packaging Area  
 16911 South Normandie Avenue  
 Gardena, CA

DATE  
 8/24/93

SKW  
 802 North 104th Avenue  
 Shoreline, IL 60130  
 (815) 779-3422

PAR  
 AP-103

IF VIOLATION

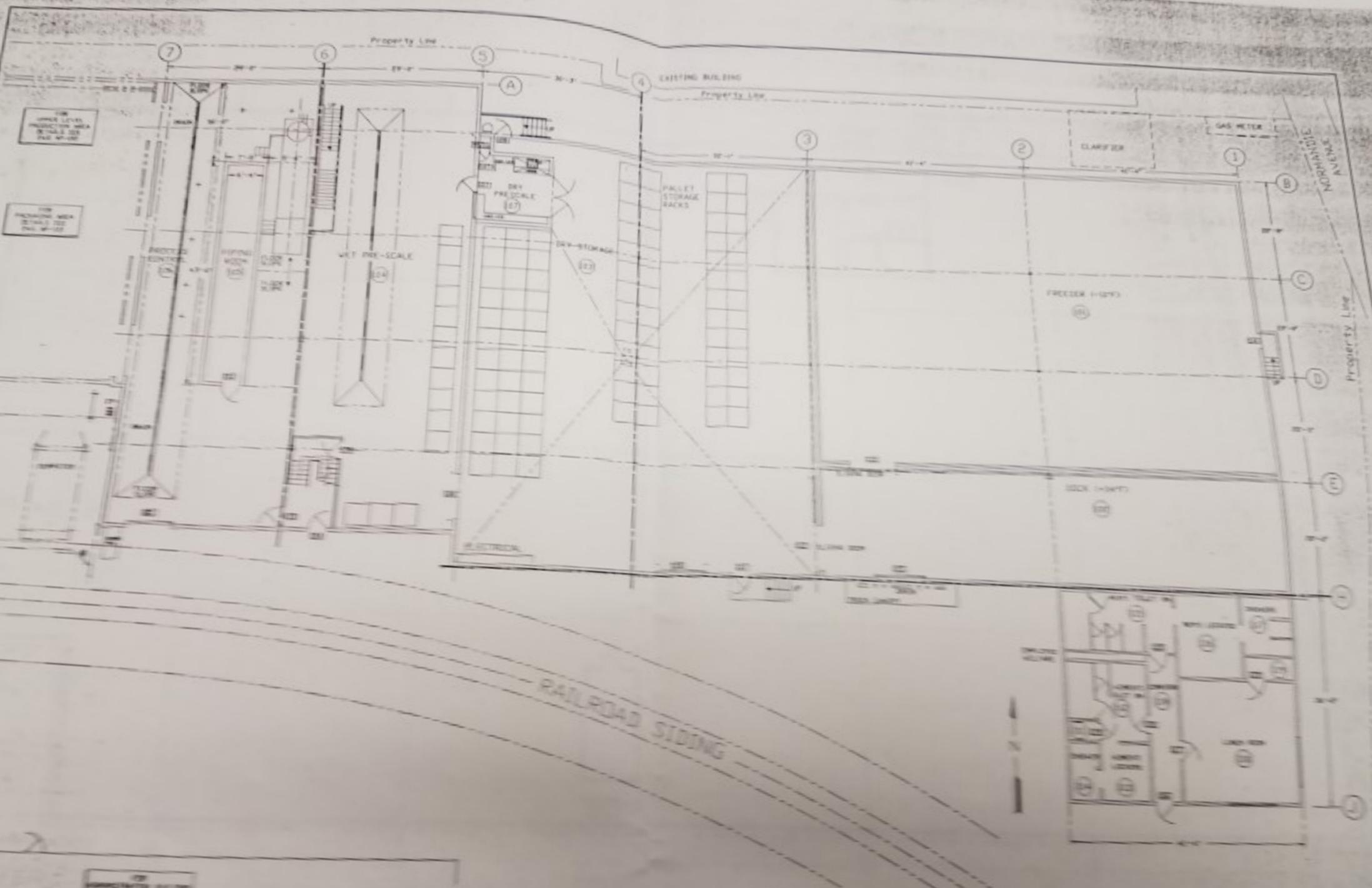
2. ADDRESS OF WASTEWATER DISCHARGE  
16911 S Normandie Ave  
GARDENA, CA 90247  
PERMIT NO. 15039

Mr. Michael Benton  
Degussa Flavors & Fruit Systems  
16911 South Normandie Avenue  
Gardena, CA 90247

Dear Mr. Benton:

TITLE OF APPROVED PLANS (A299684)

GARDENA



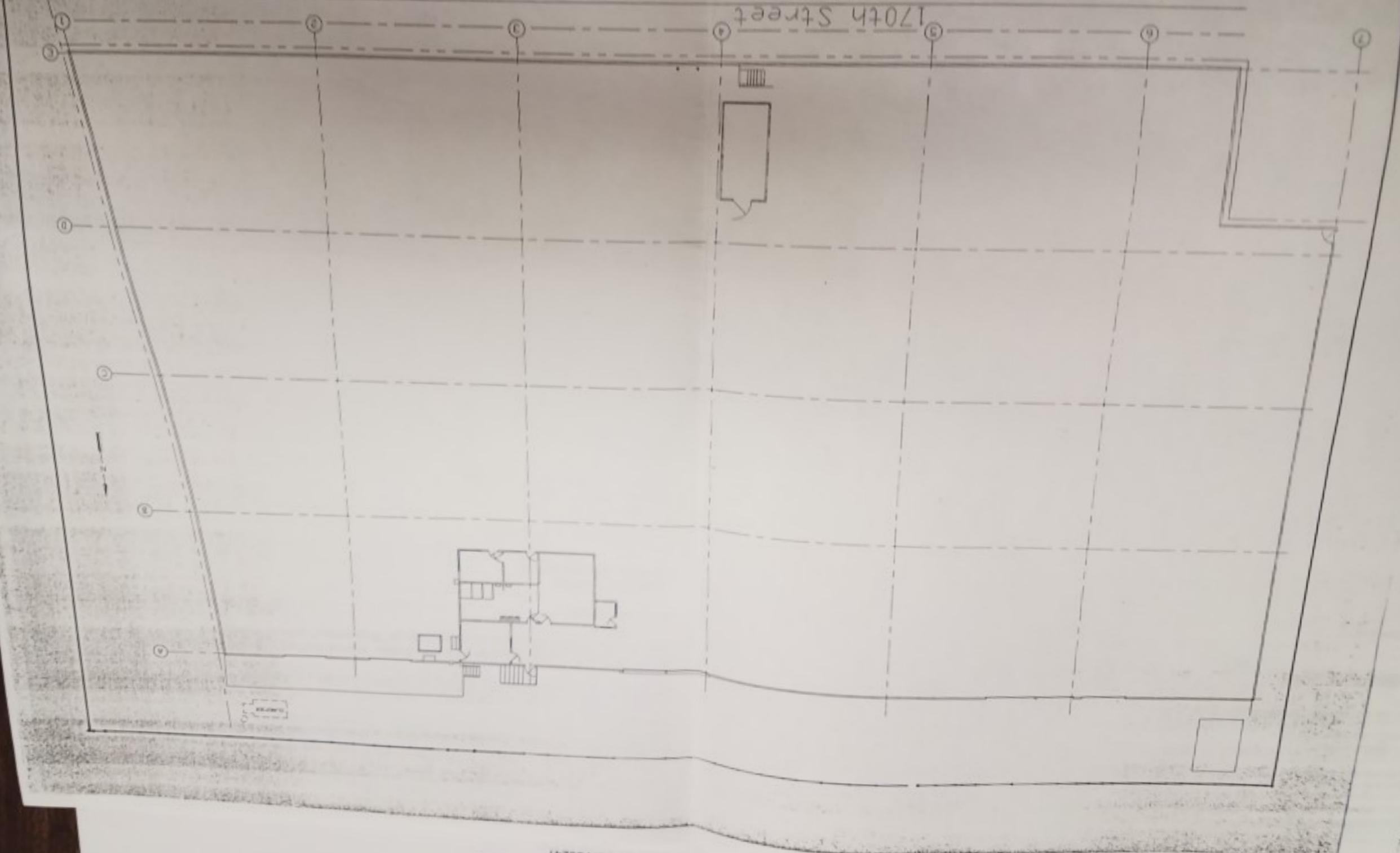
FOR WASTEWATER DISCHARGE  
SCALE 1/8" = 1'-0"


CLIENT: Flavors & Fruit Systems  
Production & Employee Welfare  
16911 South Normandie Avenue  
Gardena, CA

SKN  
Structural-King-North

Vertical text on the right edge of the plan, possibly a title block or notes, partially obscured.

DATE	10/14	
BY	SK	
EQUIPMENT PLAN Warehouse 16911 South Normandie Avenue Gardena, CA		
REV	DATE	DESCRIPTION



005155-026873 EP-1

Mr Michael Benton  
 Degussa Flavors & Fruit Systems  
 16911 South Normandie Avenue  
 Gardena, CA 90247

16911 S. Normandie Ave  
 GARDENA, CA 90247

Doc 1/17



LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS  
 ENVIRONMENTAL PROGRAMS DIVISION  
 P. O. BOX 1460  
 ALHAMBRA, CA 91802-1460 TEL: (626) 458-3517

PERMIT NO: DD0015039  
 EFFECTIVE DATE: 07/21/04  
 EXPIRATION DATE: 07/15/09



**COUNTY OF LOS ANGELES**  
**DEPARTMENT OF PUBLIC WORKS**

"To Enrich Lives Through Effective and Caring Service"

906 SOUTH FREMONT AVENUE  
 ALHAMBRA, CALIFORNIA 91803-1531  
 Telephone: (626) 458-5100  
 www.ladpw.org

ADDRESS ALL CORRESPONDENCE TO:  
 P.O. BOX 1460  
 ALHAMBRA, CALIFORNIA 91802-1460

IN REPLY PLEASE  
 REFER TO FILE **EP-1**  
**005155-026873**

SEP 08 2004

Mr. Richard Sydenstriker  
 Degussa Flavors Fruit  
 16911 S. Normandie Ave.  
 Gardena, CA 90248

Dear Mr. Sydenstriker:

**INDUSTRIAL WASTEWATER DISCHARGE PERMIT NO. 000015039**  
**FACILITY LOCATION: 16911 SOUTH NORMANDIE AVE, NORMANDIE (2B)**

Enclosed is an Industrial Wastewater Discharge Permit regulating disposal of waste from operations at the subject location. The Permit is issued jointly by the County Sanitation Districts of Los Angeles County and the local sewerage agency (city or county) to satisfy Permit requirements of the Wastewater Ordinance and the local agency Industrial Waste and Sanitary Sewer Ordinance. Additional conditions and limitations have been attached to your Permit relating to local agency requirements and are an integral part of that Permit as are any approved plans submitted with your Permit application. Your Permit or copies thereof shall be kept on the premises for which the Permit is issued.

Facilities under the Permit are subject to inspection by both the Sanitation Districts and the local agency. Department of Public Works Industrial Waste Inspectors perform this function for the local agency with jurisdiction over this Permit. An annual industrial waste inspection fee is required to maintain a valid Permit.

If you have any questions concerning your Permit, please contact Mr. Frank Chin, of this office, at (626) 458-5173, Monday through Thursday, 7 a.m. to 5:30 p.m.

Very truly yours,

DONALD L. WOLFE  
 Interim Director of Public Works

FRANK CHIN  
 Associate Civil Engineer  
 Environmental Programs Division

FC:ec  
 P:\pub\epub\clerical\elena\Sydenstriker  
 Enc.

cc: County Sanitation Districts of Los Angeles County (Suzanne Wienke)

R/AREA  
 ADDRESS  
 CONTACT  
 PHONE  
 SERIAL  
 UN CODE

1935  
Mail  
Telep  
www

PERMITTEE MAILING ADDRESS: DEGUSSA FLAVORS FRUIT  
16911 S NORMANDIE AVE

RETURN TO: LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS  
CASHIER UNIT  
P. O. BOX 1460  
ALHAMBRA CA 91802

INDUSTRIAL WASTE DISPOSAL PERMIT  
OPERATING PERMIT-LOCAL SEWER



LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS  
ENVIRONMENTAL PROGRAMS DIVISION  
P. O. BOX 1460  
ALHAMBRA, CA 91802-1460 TEL: (626) 458-3517

PERMIT NO: 000015039  
EFFECTIVE DATE: 07/21/04  
EXPIRATION DATE: 07/15/09

PERMISSION IS HEREBY GRANTED TO:

DEGUSSA FLAVORS FRUIT 16911 S NORMANDIE AVE GARDENA, CA 90248	<<<<< PERMITTEE	005155 026873 28 16911 S NORMANDIE AVE RICHARD SYDENSTRIKER PLANT MGR (310) 719-2600	<<<<< FILE NUMBER/AREA <<<<< FACILITY ADDRESS <<<<< PRIMARY CONTACT <<<<< CONTACT PHONE
---	-----------------	---	--

TO TREAT/STORE/DISPOSE INDUSTRIAL WASTE MATERIALS LOCATED AT THE FACILITY INDICATED ABOVE, UNDER THE SANITARY SEWER AND INDUSTRIAL WASTE ORDINANCE FOR:

CITY OF GARDENA JOINT PERMIT W/CSDLAC	<<<<< AREA/CITY <<<<< JURISDICTION	MC, T3, C4, A14 SUGAR & CONFECTIONERY PRODUCTS	<<<<< ORDINANCE/MUN CODE <<<<< INDUSTRY
--	---------------------------------------	---	--

THE INDUSTRIAL WASTE OPERATIONS REGULATED BY THIS PERMIT CONSIST OF THE FOLLOWING:

WASTE GENERATING OPERATIONS: BOILER BLOWDOWN, COOLING TOWER BLEED-OFF, WATER SOFTENER, CLEANING AND SANITIZING EQUIP, REGENERATION, FLOOR WASHING, RAINWATER RUNOFF

CONSTITUENTS: COD, SS, OIL & GREASE

DISCHARGE TIME: FROM 00.00.00 TO 24.00.00 DISCHARGE DAYS: M T W TH F SA

AVERAGE FLOW: 60500 GAL PER DAY PEAK FLOW: 50 GAL PER MIN

FACILITY: 1260 GAL, I-2 STD

SPEC INFO: 1500 GALLON CLARIFIER WITH SAMPLE BOX AND RDS

RAINWATER DIVERSION SYSTEM: AUTOMATIC SOLENOID VALVE AND AREA IN SQ FEET: UNKNOWN

THIS PERMIT IS SUBJECT TO THE FOLLOWING CONDITIONS:

- |   |  |
|---|--|
| J JOINT PERMIT COVER LETTER                 | A1 COND & LIM, PUBLIC SEWER                        |
| A2 COND & LIM, PUBLIC SEWER (CONTD)         | B1 WASTES NOT AUTHORIZED, PUBLIC SEWER AND ON-SITE |
| C1 GENERAL CONDITIONS & LIMITATIONS         | DJ EFFLUENT LIMITS, JOINT OUTF FOOD SERV           |
| F1 ADDITIONAL CONDITIONS AND LIM, FOOD SERV | F2 MAINTENANCE LOG REPORT, FOOD SERV               |
| S1 RESTAURANT STORMWATER BMP POSTER         |  |

THE PLANS APPROVED IN CONJUNCTION WITH THIS PERMIT AND ANY PLANS REFERENCED HEREIN ARE MADE PART OF THIS PERMIT. THE INDUSTRIAL WASTE CONTROL ENGINEERING INSPECTOR IN YOUR AREA WILL EXPLAIN THE PERMIT CONDITIONS, AND MAKE PERIODIC INSPECTIONS OF YOUR OPERATIONS. THIS PERMIT IS SUBJECT TO ANNUAL INDUSTRIAL WASTE INSPECTION FEES.

J. A. NOYES  
DIRECTOR OF PUBLIC WORKS

BY:   
ENVIRONMENTAL PROGRAMS DIVISION

DATE OF ISSUANCE: 08/10/04

38-003 DPW 12/86

LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS  
ENVIRONMENTAL PROGRAMS DIVISION  
P. O. BOX 1460  
ALHAMBRA, CA 91802-1460 TEL: (626) 458-3517

INDUSTRIAL WASTE DISPOSAL PERMIT

PERMIT NO: 000015039  
EFFECTIVE DATE: 07/21/04  
EXPIRATION DATE: 07/15/09

PERMISSION IS HEREBY GRANTED TO:

DEGUSSA FLAVORS FRUIT 16911 S NORMANDIE AVE GARDENA, CA 90248	<<<<< PERMITTEE	005155 026873 28 16911 S NORMANDIE AVE RICHARD SYDENSTRIKER PLANT MGR (310) 719-2600	<<<<< FILE NUMBER/AREA <<<<< FACILITY ADDRESS <<<<< PRIMARY CONTACT <<<<< CONTACT PHONE
---	-----------------	---	--

TO TREAT/STORE/DISPOSE INDUSTRIAL WASTE MATERIALS LOCATED AT THE FACILITY INDICATED ABOVE, UNDER THE SANITARY SEWER AND INDUSTRIAL WASTE ORDINANCE FOR:

CITY OF GARDENA JOINT PERMIT W/CSDLAC	<<<<< AREA/CITY <<<<< JURISDICTION	MC, T3, C4, A14 SUGAR & CONFECTIONERY PRODUCTS	<<<<< ORDINANCE/MUN CODE <<<<< INDUSTRY
--	---------------------------------------	---	--

POST THIS AT YOUR LOCATION



# PERMIT

July 15, 2004  
File: 05-04-15039X  
Account No: 2025653



ANNUAL INDUSTRIAL WASTE INSPECTION FEE  
DUPLICATE BILL

DEGUSSA FLAVORS FRUIT  
16911 S NORMANDIE AVE  
GARDENA, CA 90248

PERMIT NO: P000015039  
FILE NO: 005155 026873  
AREA: 28  
DATE: 08/10/04

PERMITTEE MAILING ADDRESS: DEGUSSA FLAVORS FRUIT  
16911 S NORMANDIE AVE  
GARDENA, CA 90248

RETURN TO: LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS  
CASHIER UNIT  
P. O. BOX 1460  
ALHAMBRA, CA 91802

MAKE CHECK PAYABLE TO: L.A. COUNTY DEPARTMENT OF PUBLIC WORKS

\*\*\*\*\*  
\$417.00 \*  
\* DUE DATE: 10/07/04 \*  
\*\*\*\*\*

IND: 012 SUGAR & CONFECTIONERY PRODUCTS JURIS: J JOINT PERMIT W/CSDLAC

PERMIT TYPE: 01 OPERATING PERMIT-LOCAL SEWER

FEE TYPE	FEE DESCRIPTION	AMOUNT OWING
001	RAINWATER DIVERSION	\$250.00
I12	ANNUAL PERMIT FEE	\$167.00
	TOTAL	\$417.00

DUE DATE: 10/07/04

REFER ALL INQUIRES TO: L.A. COUNTY DEPARTMENT OF PUBLIC WORKS (626) 458-3517  
\* RETAIN THIS PORTION FOR YOUR RECORDS \*

DEGUSSA FLAVORS FRUIT  
16911 S NORMANDIE AVE  
GARDENA, CA 90248

ANNUAL INDUSTRIAL WASTE INSPECTION FEE  
DUPLICATE BILL

PERMIT NO: P000015039  
FILE NO: 005155 026873  
AREA: 28  
DATE: 08/10/04

PERMITTEE MAILING ADDRESS: DEGUSSA FLAVORS FRUIT  
16911 S NORMANDIE AVE  
GARDENA, CA 90248

RETURN TO: LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS  
CASHIER UNIT  
P. O. BOX 1460  
ALHAMBRA, CA 91802

MAKE CHECK PAYABLE TO: L.A. COUNTY DEPARTMENT OF PUBLIC WORKS

\*\*\*\*\*  
\$417.00 \*  
\* DUE DATE: 10/07/04 \*  
\*\*\*\*\*

REFER ALL INQUIRES TO: L.A. COUNTY DEPARTMENT OF PUBLIC WORKS (626) 458-3517  
\* RETURN THIS PORTION WITH PAYMENT \*





COUNTY SANITATION DISTRICTS  
OF LOS ANGELES COUNTY

1955 Workman Mill Road, Whittier, CA 90601-1400  
Mailing Address: P.O. Box 4998, Whittier, CA 90607-4998  
Telephone: (562) 699-7411, FAX: (562) 699-5422  
www.lacsd.org

JAMES F. STAHL  
Chief Engineer and General Manager

July 15, 2004  
File: 05-04-15039X  
Account No: 2025653

Frank Chin  
Department of Public Works  
Environmental Programs Division  
900 South Fremont Avenue  
P.O. Box 1460  
Alhambra, CA 91802-1460

Dear Mr. Chin:

Industrial Wastewater Discharge Permit No. 15039

Degussa Flavors & Fruit Systems Mfg., LLC (dba: degussa.)  
16911 S. Normandie Ave.  
Gardena, CA 90247

Enclosed are four (4) sets of plans and copies of the approved Industrial Wastewater Discharge Permit for the subject company. Please review these for compliance with your requirements, and retain the copies you require for your files. The applicant's copy of the approved plans and Industrial Wastewater Discharge Permit, along with a copy of this letter and requirement list, should be forwarded to the applicant. A copy of this letter is forwarded to the applicant as notification of the Districts' permit requirements, which are in force from the current date. If any additional permit requirements are issued to the applicant by your agency, copies should be forwarded to the Districts for our records. The approved plans consist of:

1. Plumbing Plot Plan, Figure 1
2. Wastewater Flow Diagram, Figure 2
3. New Weir Installation

Approval of the permit is subject to compliance with all applicable Ordinance requirements, upon any corrections shown in red on the drawings, and upon the items indicated on the attached requirement list. Failure to comply with all items on the requirement list, including the deadline for submittal of approvable plans, invalidates this approval and issuance. Invalidation of this permit will result in the applicant being deemed to be operating without a valid permit and subject to immediate discontinuance of sewer services for industrial operations. Successful compliance with all conditions of approval will result in a formal approval that will expire five (5) years from the date of this letter.

TRANS: INSP  
 PROG: 10/1/04

**SANITATION DISTRICTS OF LOS ANGELES COUNTY  
 INDUSTRIAL WASTEWATER DISCHARGE PERMIT FACT SHEET**

This fact sheet **MUST** be visibly posted by the discharger.

<b>COMPANY NAME</b>		Degussa Flavors & Fruit Systems Mfg., LLC (dba: degussa.)		<b>I.W. NO.</b>	15039
<b>SITUS ADDRESS</b>		16911 S. Normandie Ave., Gardena, CA 90247		<b>SURCH. ACCT.</b>	2025653
<b>MAILING ADDRESS</b>		16911 S. Normandie Ave., Gardena, CA 90247		<b>DISTRICT NO.</b>	05
<b>TAX ASSESSOR NO.</b>		6106-030-017		<b>TG</b>	734/A7
<b>COMPANY CONTACT</b>		Michael Benton			
<b>TELEPHONE NO.</b>		(310) 719-2660		<b>OTHER PERMITS AT SITUS</b>	None
<b>APPROVAL DATE</b>					
July 15, 2004		<b>EXPIRATION DATE</b>		July 15, 2009	
<b>EVALUATION ENGINEER</b>		Chris Chang		<b>LOCAL AGENCY</b>	
DPW		<b>LOCATION OF CONNECTION TO PUBLIC SEWER</b>			
Trunk sewer on Normandie Ave.		<b>DISTRICTS' MANHOLE NO.</b>			
05-1340		<b>TREATMENT PLANT</b>		00-JWPCP	
<b>TYPE OF INDUSTRY</b>					
Food Processing and Manufacturing		<b>SIC NO(S)</b>			
2099		<b>EPA CATEGORY</b>			
Non-EPA categorical		<b>HOURS OF OPERATION/DAY</b>		<b>OPERATING DAYS/WEEK</b>	
00:00-24:00		6		<b>TIME OF DISCHARGE IF DIFFERENT FROM ABOVE</b>	
N/A		<b>NUMBER OF EMPLOYEES</b>		76	
<b>PERMIT FLOWRATE</b>		60,500 gpd		<b>PEAK FLOWRATE</b>	
50 gpm		<b>PRODUCTS PRODUCED AT SITUS</b>			
Fruit bases in the preparation of yogurt, ice cream, and pie.		<b>RAW MATERIAL USED AT SITUS</b>			
Sugar, fruits, starch, corn syrup, sweetener, stabilizer, and water		<b>APPROVED WASTEWATER PRODUCING OPERATIONS</b>			
Boiler blowdown, cooling tower bleed-off, water softener regeneration, cleaning and sanitizing equipment, floor washdown, and rainwater runoff		<b>CONSTITUENTS OF WASTEWATER</b>			
COD, SS, Oil & Grease		<b>LEGAL SAMPLING POINT</b>			
Sample box downstream of 3-stage clarifer located at northeast side of facility		<b>IS SELF-MONITORING REQUIRED?</b>			
Yes		If yes, SMR requirements must be attached.			
<b>REQUIRED PRETREATMENT EQUIPMENT</b>		Clarifier, screens, pH neutralization			
<b>REQUIRED MONITORING EQUIPMENT</b>		Flow and pH meters/recorders			
<b>COMPANY SPECIFIC PERMIT CONDITIONS</b>		Must maintain spill containment log book and pretreatment O&M manual. Must modify flow meter per Permit Requirement No. 9.			

**IN THE EVENT OF THE DISCHARGE OF PROHIBITED OR RESTRICTED WASTES, PLEASE CALL:  
 OFFICE HRS: 562-699-7411, EXTENSION 2907; NON-OFFICE HOURS: 562-437-6520**

PERMIT FOR INDUSTRIAL WASTEWATER DISCHARGE  
 COUNTY SANITATION DISTRICTS OF LOS ANGELES COUNTY

1955 Workman Mill Road / Whittier, CA  
 Mailing Address: P.O. Box 4998 / Whittier, California 90607-4998  
 Charles W. Gandy, Chief Engineer and General Manager  
 James F. Stahl (562) 699-7411

PERMIT NO. 1104 E484

CHECK ONE: New Sewer Connection  Existing Sewer Connection  John DeGuzman Flavors Fruit  
 Applicant SKG Fruit and Flavor System Manufacturer LLC  
 (Legal Company Name) Degussa Flavors & Fruit Systems Mfg. LLC

Corporation Name SKG Fruit and Flavor System Manufacturing LLC  
 Year Incorporated 1999 State of Incorporation DELAWARE ID# 23-3022054  
 Partnership Name \_\_\_\_\_ Partners \_\_\_\_\_  
 Sole Proprietor Name \_\_\_\_\_ Business Names \_\_\_\_\_

Company Address 16911 So Normandie Ave Gardena CA 90247  
 (Street) (City) (State) (Zip)  
 Mailing Address 16911 So Normandie Ave Gardena CA 90247  
 (Street) (City) (State) (Zip)  
 Point of Discharge County SEWER LINE (State) (Zip)

Number of years applicant has been in business at present location 23 (yrs) (months)  
 Name of Property Owner James G Bowie  
 Address of Property Owner 3425 Saratoga Eugene, OR 97405 541-465-9465  
 (Street) (City) (Zip) (Telephone Number)

Assessors Map Book No. 6106 Page No. 030 Parcel No. 017  
 Type of Industry Food Manufacturing (General Description) (Federal SIC No.)  
 Number of Employees (Full Time) 80-76 (Part Time) 6-0

Raw Materials Used Sugar, Starch, Fruit Water, corn syrup, sweetener, stabilizers  
 (General Description - Add Additional Sheets as Needed) (Daily Amount Used)

Products Produced Fruit Prep for yogurt, ice creams, pies  
 (General Description - Add Additional Sheets as Needed) (Daily Amount Produced)  
252,000 lbs.

Wastewater Producing Operations Clarifier, Boiler Blowdown, Cooling Tower Bleed off, water softener  
regenerators, cleaning equipment, floor wash down, rainwater runoff  
 (Full Description - Add Additional Sheets as Needed)

Time of Discharge 6 AM/PM to 6 AM/PM, Shifts per Day 3, Days per Week M T W Th F Sa  
 (Circle AM or PM) (Circle Days)

Wastewater Flow Rate 45,333 Gallons per Day (Average) 50 Gallons per Minute (Peak)

Constituents of Wastewater Discharge 25-30 GPM  
pH 6-12 with citous particulates - COD, SS, oil & grease  
 (General Description - Attach Chemical Analysis Results to the Application)

Person in company responsible for industrial wastewater discharge  
Michael Benton (Name) OPERATION MGR (Position) 310 719 2660 (Telephone Number)

I affirm that all information furnished is true and correct and that the applicant will comply with the conditions stated on the back of this permit form.

Date 10/10  
 Signature for Applicant [Signature] (Name) SITE MANAGER (Position)

Approved/Reviewed by City or County Official [Signature] (Name) IN 005155-026873  
 Date 8/6/01

For L.A. County Dept. of Public Works.  A299684  
 Approved by Sanitation Districts of Los Angeles County  
 Date July 15, 2004  
 Expiration Date July 15, 2009

City of \_\_\_\_\_  
 Name [Signature]  
 Position SCEA

James F. Stahl, Chief Engineer and General Manager  
 By Mark J. Drijm  
 Position Civil Engineer

Note: Please submit application first to the applicable City or County agency in which the point of discharge is located. Please contact the local agency for the required permit processing fee. Submit the original application (Do not send copies).

OPER: E45  
 03/01/04  
 BROWSE  
 SEC? N STA  
 SF: AVE UN  
 TEL: 213 32  
 INSP DISP  
 ASSC # DISP

TE\_OR\_OWNERSP  
 EW\_AP42  
 7913 AREA  
 1104 E484

chang  
 hip

TRANS: INSP  
PROG: PWC160

HMS INSPECTION DISPLAY/UPDATE

OPER: E457001  
03/01/04 15:01:30

ACTION: B (A)DD (C)HANGE (D)ELETE (B)ROWSE A(S)SC # BROWSE  
FILE #: 005155 I05353 NAME: BUNGE FOODS SEC? N STAT: PERM  
STREET #: 16911 FR: DR: S NAME: NORMANDIE SF: AVE UN:  
CITY: GARDENA ZIP: 90248 AREA: 2B TEL: 213 321 0843  
INSP #: I 000405190 INSP TYPE: I IBIL INSP DT: 021104 INSP DISP: \_\_\_\_\_  
ASSC #: P 000J12364 ASSC # TYPE: I 02 ASSC # DT: 081795 ASSC # DISP: SUSP

INSP PROC: BILLING\_\_\_\_\_ SAMP REQ? \_ SELF MONT? \_

INSP INFO: NEW\_COMPANY\_IN\_OPERATION. PLS\_DETERMINE\_WHETHER\_NAME\_OR\_OWNERSHIP\_\_\_\_\_  
CHANGE. FILE\_CONTACT\_MIKE\_BENTON\_STILL\_THERE. NO\_NEW\_AP42\_\_\_\_\_

RESULTS: \_\_\_\_\_

ASSIGN DT: 021104  
START DT: \_\_\_\_\_

DUE DT: 022604  
COMP DT: \_\_\_\_\_

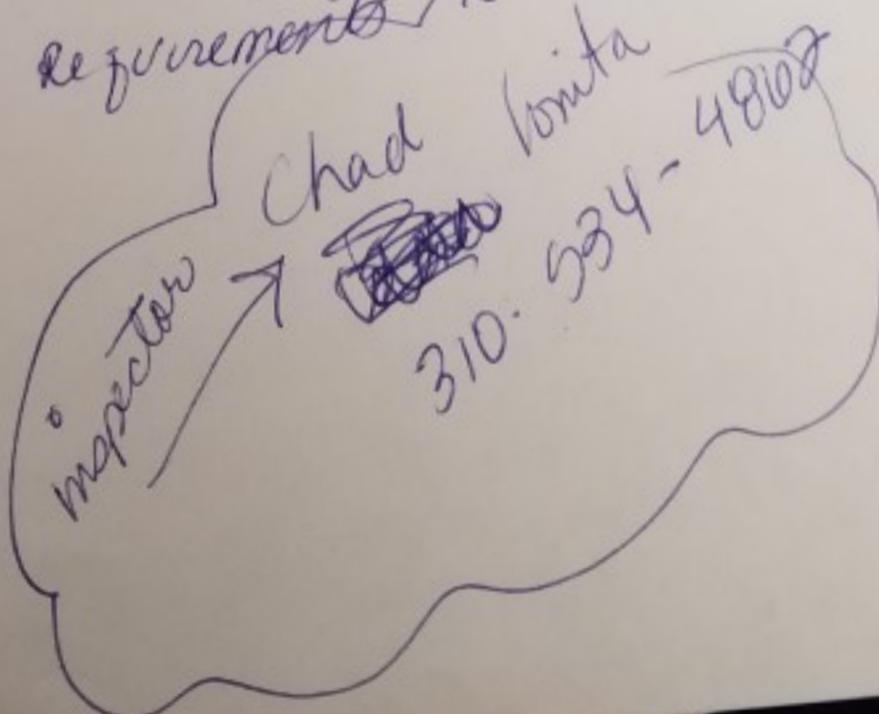
ASSIGN TO: 47913 AREA2\_  
COMP BY: \_\_\_\_\_  
LAST TRAN/DATE/OPER: INSP 021104 E484768

END OF ENTRIES

→ ask inspector to hold off on inspection until we get results from CSD on FN. 5155-020873 A 299684 (includes change of ownership)

→ ACCORDING TO CHRIS CHANGE OF CSD X 2962 RESULTS TO BE FORWARDED WITHIN 2 WEEKS

→ UPON REVIEW OF CSD PACKET THEN, INSPECTOR MAY BE REQUIRED TO REVIEW SITE FOR OTHER REQUIREMENTS re. Rain diversion system?



No. H200  
HASTINGS, III



HMS NEW IW PERMIT APP DISPLAY/UPDATE

OPER: E457001  
03/01/04 15:11:03

CTS  
NTY

F. STAHL  
Manager

ON: B (A)DD (C)HANGE (B)ROWSE (P)ERM # BROWSE  
E #: 005155 105353 NAME: BUNGE FOODS  
ET #: 16911 FR: DR: S NAME: NORMANDIE  
CITY: GARDENA ZIP: 90248  
APP #: A 000141271 AREA: 2B  
PERM #: P 0000J9815 APP TYPE: I NEW\_ APP DT: 081795

SEC? N STAT: PERM  
SF: AVE UN:  
TEL: 213 321 0843  
APP DISP: REL\_

IW #: 001  
APP NAME: DAVID\_NORRIS

OPERATING PERMIT-LOCAL SEWER  
PERM DT: 081795 PERM EXPR DT:  
INST DT: 081795  
JURIS: J IND: 012  
PLAN CK? N FEE XMPT? Y

AR BAL: 0.00 LAST PAY DT/TYPE:

APP INFO: APPLICATION\_TO\_CORRECT\_PERMIT.\_PERMIT\_SHOULD\_NEVER\_HAVE\_BEEN\_\_\_\_\_  
RESULTS: TRANSFERRED\_TO\_F/N\_20141\_SINCE\_NO\_CHG\_OF\_OWNER\_\_\_\_\_

ASSIGN DT: 081795  
START DT: \_\_\_\_\_

DUE DT: \_\_\_\_\_ ASSIGN TO: 47911 DMN\_\_\_\_\_  
COMP DT: 081795 COMP BY: 47911 DMN\_\_\_\_\_  
RELEASE DT: 081795 RELEASE BY: E285615  
LAST TRAN/DATE/OPER: AP42 081795 E285615

MORE ENTRIES ON NEXT PAGE

NO LONGER OWNER - NEED TO CANCEL!



HMS PERMIT DISPLAY/UPDATE

OPER: E457001  
03/01/04 15:13:31

TS  
TY

WC110  
ACTION: B (C)HANGE (B)ROWSE  
FILE #: 005155 I05353  
SHEET #: 16911 FR:  
CITY: GARDENA  
PERM #: P 0000J9815

NAME: BUNGE FOODS  
DR: S NAME: NORMANDIE  
ZIP: 90248  
PERM TYPE: I 02 PERM DT: 081689 FEE  
BILL DT: \_\_\_\_\_ PEN1 DT: \_\_\_\_\_  
SUSP DT/RSN: \_\_\_\_\_  
SEC? N STAT: PERM  
SF: AVE UN:  
TEL: 213 321 0843  
XMPT? N STAT: CLOS  
PEN2 DT: \_\_\_\_\_  
EXPR DT: \_\_\_\_\_

STAHL  
anager

AR BAL:

LAST PAY DT/TYPE:

SCHEDULED INSPECTION INFORMATION:

PROC: STD \_\_\_\_\_

FREQS: INSP: 12 SAMPLE: 00 S/M: 00  
LAST DT: INSP: 092995 SAMPLE: S/M:  
NEXT DT: INSP: 081696 SAMPLE: S/M:

INSP INFO: OUTSIDE\_NE\_OF\_PRODUCTION\_BUILDING  
REVIEW\_ANNUAL\_RAIN\_VALVE\_CERTIFICATION

SAMP INFO: \_\_\_\_\_

MORE ENTRIES ON NEXT PAGE

LAST TRAN/DATE/OPER: AP42 060496 E288464

SCH

30

30



COUNTY SANITATION DISTRICTS  
OF LOS ANGELES COUNTY

1955 Workman Mill Road, Whittier, CA 90601-1400  
Mailing Address: P.O. Box 4998, Whittier, CA 90607-4998  
Telephone: (562) 699-7411, FAX: (562) 699-5422  
www.lacsd.org

TERRENCE S. TERAUCHI, Mayor  
STEVEN C. BRADFORD, Mayor Pro Tem  
RONALD K. IKEJIRI, Councilmember

JAMES F. STAHL  
Chief Engineer and General Manager

September 4, 2002  
File: 05-02-15039

F# 005155-026873  
A 299684

Ms. Nardy Drew  
Department of Public Works  
Environmental Programs Division  
P.O. Box 1460  
Alhambra, CA 91802-1460

Dear Ms. Drew:

Industrial Wastewater Discharge Submittal No. QR-3014

Degussa Flavors & Fruit Systems Manufacturing, LLC.  
16911 S. Normandie Avenue  
Gardena, CA 90247

Enclosed is a permit application for the subject company which was submitted directly to the Sanitation Districts without being reviewed by your agency. Please review the enclosed material and process it as necessary. It should be returned to the Sanitation Districts for review after approval by your agency.

Very truly yours,

James F. Stahl

*Suzanne S. Wienke*

Suzanne S. Wienke  
Supervising Civil Engineer

SSW:cb

Sent suggestions into  
to CSD 9/23/02  
E.C.

No. 1100  
HASTINGS, I/M



CITY OF GARDENA

1700 WEST 162nd STREET / GARDENA, CALIFORNIA 90247-3778 / (310) 217-9500

RACHEL C. JOHNSON, City Clerk  
LORENZO F. YBARRA, City Treasurer  
MITCHELL G. LANSDELL, City Manager  
LISA E. KRANITZ, City Attorney

TERRENCE S. TERAUCHI, Mayor  
STEVEN C. BRADFORD, Mayor Pro Tem  
RONALD K. IKEJIRI, Councilmember  
GRANT J. NAKAOKA, Councilmember  
PAUL K. TANAKA, Councilmember

August 2, 2001

Los Angeles County Department of Public Works  
900 S. Fremont  
Alhambra, CA 90031

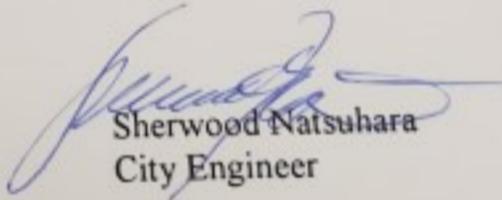
Attn: Environmental Programs  
Frank Chin

Subject: Deguisa Flavor Fruit  
File No. 005155-026873  
App. No. 299684  
16911 Normandie

Dear Mr. Chin:

The City of Gardena approves the request to increase the flow discharge rate to 50 gpa for this property. If you have any questions, please contact me at (310) 217-9529, or fax (310) 217-9676.

Yours truly,

  
Sherwood Natsuhara  
City Engineer

SN:jn

MAILING ADDRESS: P.O. BOX 47003, GARDENA, CALIFORNIA 90247-6803 FAX (310) 217-9694



SKW BIOSYSTEMS, Inc.

October 12, 2000

Kenneth Rickard  
County of Los Angeles  
Department of Public Works  
Environmental Programs Division  
900 South Fremont Avenue  
Alhambra, CA 91803-1331

Dear Mr. Rickard

Please see the attached copies of the Industrial Waste Water Self-Monitoring Report that we send to the Sanitation District in Whittier, CA.

As I mention during our telephone conversation on October 10 2000. We have not received any correspondence requesting additional information on our waste water discharge.

The acquisition of Bunge Foods was finalized in September of 1998. Since then there not been any changes to the process or waste water discharge. If possible, I would like to verify the any data that you have on record. Could you please fax it to me.

Sincerely

A handwritten signature in black ink that reads "Michael Benton".

Michael Benton  
Operations Mgr.  
SKW Biosystems

#99029907  
\$186<sup>00</sup>

LOS ANGELES COUNTY DEPT. OF PUBLIC WORKS  
ENVIRONMENTAL PROGRAMS DIVISION  
900 SOUTH FREMONT AVENUE  
ALHAMBRA, CA 91803

SITE-FILE NO. 005155 - 026873  
APPLICATION NO. A299684  
DATE 8/7/01

**PROJECT TRANSMITTAL**

Mr James F Stahl  
Chief Engineer and General Manager  
County Sanitation Districts  
1955 Workman Mill Road  
Whittier, CA 90601

Attention: Suzanne Wienke

**Facility Information:**

Company: Degussa Flavors Fruit  
Address: 16911 So. Normandie  
City/Location Gardena

We are transmitting herewith the following:

- Permit application
- Industrial Waste Disposal Plans
- Supporting information
- Other:

For the following action:

- Per our conversation
- For your review and approval
- For your comments
- Not in jurisdiction
- Please return \_\_\_\_\_ sets
- Other \_\_\_\_\_

Special remarks:

**APPLICATION/PLANS REVIEWED BY:**

- Nardy Drew (626) 458-3511
- Frank Chin (626) 458-3514
- Chris Chang (626) 458-3538
- Kenneth Rickard (626) 458-3526

Prior to any changes to the proposed peak flow rate for all local line connections, or if you have any questions regarding this matter, please contact the plan checker noted above, Monday through Thursday, 7:00 a.m. to 5:30 p.m.

Very truly yours,

JAMES A NOYES  
Director of Public Works

  
for NARDY DREW  
Associate Engineer  
Environmental Programs Division

026873  
 84  
 785

01 CHECK ONE: New Sewer Connection  Existing Sewer Connection  d.b.a. Degussa Flavors Fruit  
 02 Applicant SKW Fruit and Flavor system manufacture LLC  
(Legal Company Name)

03 Check one and fill in appropriate information  
 Corporation Name SKW Fruit and Flavor System Manufacturing LLC  
 Year Incorporated 1 State of Incorporation DELAWARE ID# 23-3022084  
 Partnership Name \_\_\_\_\_ Partners \_\_\_\_\_  
 Sole Proprietor Name \_\_\_\_\_ Business Names \_\_\_\_\_

04 Company Address 16911 So Normandie Gardena CA 90247  
(Street) (City) (State) (Zip)

05 Mailing Address 16911 So Normandie Gardena CA 90247  
(Street) (City) (State) (Zip)

06 Point of Discharge County SEWER LINE

07 Number of years applicant has been in business at present location 2  
(yrs) (months)

08 Name of Property Owner James G Bowie  
 Address of Property Owner 5425 Saratoga Eugene, OR 97405 541-465-9465  
(Street) (City) (Zip) (Telephone Number)

09 Assessors Map Book No. \_\_\_\_\_ Page No. \_\_\_\_\_ Parcel No. \_\_\_\_\_

10 Type of Industry Manufacturing  
(General Description) (Federal SIC No.)

11 Number of Employees (Full Time) 80 (Part Time) 6

12 Raw Materials Used Sugar, Starch, Fruit, Water  
(General Description - Add Additional Sheets as Needed)

13 Products Produced Fruit-Prep For YOGURT, ICE CREAMS, PIES  
252,000 lbs.  
(General Description - Add Additional Sheets as Needed) (Daily Amount Produced)

14 Wastewater Producing Operations Clarifier  
(Full Description - Add Additional Sheets as Needed)

15 Time of Discharge 6 AM/PM to 6 AM/PM, Shifts per Day 3, Days per Week M T W Th F Sa  
(Circle AM or PM) (Circle Days)

16 Wastewater Flow Rate 4.5, 333 Gallons per Day 50 Gallons per Minute  
(Average) (Peak)

17 Constituents of Wastewater Discharge 25-30 Gpm  
PH 6-12 with citrus particulates  
(General Description - Attach Chemical Analysis Results to the Application)

18 Person in company responsible for industrial wastewater discharge  
Michael Benton OPERATION Mgr. 310 719 2660  
(Name) (Position) (Telephone Number)

I affirm that all information furnished is true and correct and that the applicant will comply with the conditions stated on the back of this permit form.

Date 10/10  
 Signature for Applicant [Signature] SITE MANAGER  
(Company Administrative Official) (Name) (Position)

20 Approved/Reviewed by City or County Official [Signature] IN 025155-026873  
 Date 8/6/01  
 For L.A. County Dept. of Public Works.  A299684  
 Approved by Sanitation Districts of Los Angeles County  
 Date \_\_\_\_\_  
 Expiration Date \_\_\_\_\_

City of \_\_\_\_\_  
 Name [Signature]  
 Position SCEA  
 Charles W. Carry, Chief Engineer & General Manager  
 By \_\_\_\_\_  
 Position \_\_\_\_\_

Note: Please submit application first to the applicable City or County agency in which the point of discharge is located. Please contact the local agency for the required permit processing fee. Submit the original application (Do not send copies).

CONTINUED ON NEXT PAGE

COUNTY OF LOS ANGELES  
DEPARTMENT OF PUBLIC WORKS  
ENVIRONMENTAL PROGRAMS DIVISION  
900 SOUTH FREMONT AVENUE

ALHAMBRA, CA 91803-1331

SITE-F NO. 005155 - 026873

APPLICATION NO. A299684

CORRESPONDENCE NO. C 322785

6873-2B  
6  
4

**INDUSTRIAL WASTE PLAN CHECK CORRECTION SHEET**

**Applicant Information:**

Name Michael Benton  
Company SKW Fruit & Flavor  
Mailing Address 16911 S. Normandie Avenue  
Gardena, CA 90247

Date: 07/16/01

Phone: (310)-719-2660

OR  
E  
YS

**Facility/Site Information:**

Name SKW Fruit & Flavor  
Address 16911 S. Normandie Avenue  
Gardena, CA 90247  
Contact Person Michael Benton

Phone: (310)-719-2660

**APPLICATION/PLAN REVIEWED BY:**

- |   |                |                                      |                |
|---|----------------|--------------------------------------|----------------|
| <input type="checkbox"/> Nardy Drew                 | (626) 458-3511 | <input type="checkbox"/> Chris Chang | (626) 458-3538 |
| <input checked="" type="checkbox"/> Kenneth Rickard | (626) 458-3526 | <input type="checkbox"/> Frank Chin  | (626) 458-3514 |
| <input type="checkbox"/> John Nelson                | (626) 458-3517 |                                      |                |

The plan checker will be available for conference and telephone calls only between the hours of 7:00 a.m. to 5:30 p.m., Monday through Thursday. Appointments are recommended.

PLEASE SUBMIT ALL SUPPORTING INFORMATION BY 08/16/01

James A. Noyes, Director  
Department of Public Works

Nardy Drew  
Associate Civil Engineer  
Environmental Programs Division

a:/ND/CORR

cc: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

CHAE L BENTON  
911 S. NORMANDIE AVE  
GARDENA, CA 90248

JULY 16, 2001

FILE #: 005155-026873-2B  
CORR #: C000322786  
1299684

INDUSTRIAL WASTE PLAN CHECK INSTRUCTION SHEET  
3

29. Pursuant to Los Angeles County Code: Title 20 the allocable peak discharge rate to the public sewer from an industrial/commercial zoned property is calculated at 0.021 cubic feet per second per acre, equivalent to 9.4 gallons per minute (gpm) per acre. Administratively, parcels 0.8 acre (s) or less are allowed a peak maximum discharge rate of 7.5 gpm.
30. The indicated rate (39 GPM) of industrial waste discharge to the sewer is higher than normally allocated for property of this size. Contact Sherwood Natsuhara from City of Gardena at telephone (310)-217-9529 for the procedure necessary to obtain sewer capacity clearance.
31. In lieu of Item (30) above, you may modify your system to reduce the discharge rate to the peak maximum discharge allotted under Item (29) above.
32. All pretreatment facilities shall be accessible for inspection. Note this on the plumbing plan.
33. Application(s), [ ] four, [ ] five, [ ] six, [ ] seven sets of revised plans and supporting information must be returned to [ X ] this office, [ ] City of \_\_\_\_\_ by 08/16/01.

Others:

34. Follow numbers 29 to 31 to obtain sewer capacity clearance for your site. All information you have submitted suggests that you discharge more than the 38 gpm allowed by you lot size. Under previous ownership this site was allotted up to 50 gpm of peak discharge, so obtaining this clearance shouldn't be too difficult. I would try to get at least 45 gpm. Provide this office with a letter from the city showing what amount of capacity clearance has been obtained.
35. Per Section 20.36.245 Part B of Los Angeles County Code: Title 20 "The director may impose a reinstatement fee of one-half of the review fee if the applicant fails to correct any plans or submittal upon written notice orf correction or request for additional information by the director after three attempts have been made to gain such correction. (Ord. 89-0101 SS 32, 1989.)
36. Complying with the corrections denoted on this letter, does not make this application exempt from future correction notices. Call me if you have any questions at the number on the bottom of the page.

Checked By: Kenneth D. Rickard

Date: 07/16/01

Telephone: 626-458-3526

COUNTY OF LOS ANGELES  
DEPARTMENT OF PUBLIC WORKS  
ENVIRONMENTAL PROGRAMS DIVISION  
900 SOUTH FREMONT AVENUE

SITE-FILE NO. 005155 - 026873  
APPLICATION NO. A299684  
CORRESPONDENCE NO. C311188

COUNTY OF LOS ANGELES  
DEPARTMENT OF PUBLIC WORKS  
ENVIRONMENTAL PROGRAMS DIVISION  
900 SOUTH FREMONT AVENUE  
ALHAMBRA, CA 91803-1331

SITE-FILE NO. 005155 - 026873  
APPLICATION NO. A299684  
CORRESPONDENCE NO. C311188

### INDUSTRIAL WASTE PLAN CHECK CORRECTION SHEET

#### Applicant Information:

Name Michael Benton Date: 02/26/01  
Company SKW Fruit & Flavor  
Mailing Address 16911 S. Normandie Avenue  
Gardena, CA 90247 Phone: (310) - 719 - 2660

#### Facility/Site Information:

Name SKW Fruit & Flavor  
Address 16911 S. Normandie Avenue  
Gardena, CA 90247 Phone: (310) - 719 - 2660  
Contact Person Michael Benton

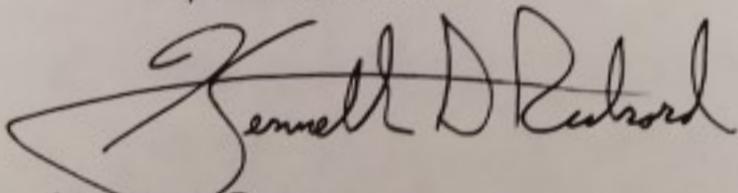
#### APPLICATION/PLAN REVIEWED BY:

( ) Nardy Drew (626) 458-3511 ( ) Chris Chang (626) 458-3538  
( X ) Kenneth Rickard (626) 458-3526 ( ) Frank Chin (626) 458-3514

The plan checker will be available for conference and telephone calls only between the hours of 7:00 a.m. to 5:30 p.m., Monday through Thursday. Appointments are recommended.

Please return 0 sets of revised plans and all supporting information by 03/28/01

Harry W. Stone, Director  
Department of Public Works



For Nardy Drew  
Supervising Civil Engineer I  
Environmental Programs Division

a:/ND/CORR

CC: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

INDUSTRIAL WASTE PLAN CHECK INSTRUCTION SHEET  
3

- 28. A silver recovery unit is required. Provide and indicate its location on the plans. Submit its operational specifications to this office.
- 29. Pursuant to Los Angeles County Code: Title 20 the allocable peak discharge rate to the public sewer from an industrial/commercial zoned property is calculated at 0.021 cubic feet per second per acre, equivalent to 9.4 gallons per minute (gpm) per acre. Administratively, parcels 0.8 acre (s) or less are allowed a peak maximum discharge rate of 7.5 gpm.
- 30. The indicated rate (39 GPM) of industrial waste discharge to the sewer is higher than normally allocated for property of this size. Contact Sherwood Natsuhara from City of Gardena at telephone (310) - 217 - 9529 for the procedure necessary to obtain sewer capacity clearance.
- 31. In lieu of Item (30) above, you may modify your system to reduce the discharge rate to the peak maximum discharge allotted under Item (29) above.
- 32. All pretreatment facilities shall be accessible for inspection. Note this on the plumbing plan.
- 33. Application(s), [ ] four, [ ] five, [ ] six, [ ] seven sets of revised plans and supporting information must be returned to [ X ] this office, [ ] City of \_\_\_\_\_ by 12/28/00.

Others:

- 34. Change line 16 of the application from 35,000 gallons of wastewater flow to 45,333 gallons. This is the value that was calculated on Form B.
- 35. Follow numbers 29 to 31 to obtain sewer capacity clearance for your site. All information you have submitted suggests that you discharge more than the 38 gpm allowed by you lot size. Under previous ownership this site was allotted up to 50 gpm of peak discharge, so obtaining this clearance shouldn't be too difficult. I would try to get at least 45 gpm. Provide this office with a letter from the city showing what amount of capacity clearance has been obtained.
- 36. If you cannot obtain additional sewer capacity clearance then you must install a flow restrictor or find some other way of modifying your system to discharge only 38 gpm.
- 37. Make sure that the peak flow mentioned on line 16 of the application is equal to the amount specified by the city on the capacity clearance letter or 38 gpm.
- 38. Per Section 20.36.245 Part B of Los Angeles County Code: Title 20 "The director may impose a reinstatement fee of one-half of the review fee if the applicant fails to correct any plans or submittal upon written notice orf correction or request for additional information by the director after three attempts have been made to gain such correction. (Ord. 89-0101 SS 32, 1989.)

This is the third attempt to achieve the required information by our office. If another attempt has to be made a reinstatement fee of \$ 93.00 will be due.

- 39. Complying with the corrections denoted on this letter, does not make this application exempt from futur correction notices. Call me if you have any questions at the number on the bottom of the page.

Checked By: Kenneth D. Rickard

Date: 01/09/01

Telephone: 626-458-352

Kenneth  
11/01 TIME 12:10 A.M. P.M.



PERMIT FOR INDUSTRIAL WASTEWATER DISCHARGE  
COUNTY SANITATION DISTRICTS OF LOS ANGELES COUNTY  
1955 Workman Mill Road / Whittier, CA  
Mailing Address: P.O. Box 4998 / Whittier, California 90607-4998  
Charles W. Carry, Chief Engineer and General Manager  
(562) 699-7411

PERMIT NO. \_\_\_\_\_

01 CHECK ONE: New Sewer Connection  Existing Sewer Connection   
02 Applicant SKW Fruit and Flavor System Manufacture LLC  
(Legal Company Name)

03 Check one and fill in appropriate information  
 Corporation Name SKW Fruit and Flavor System Manufacturing LLC  
Year Incorporated 1 State of Incorporation DELAWARE ID# 23-3022084  
 Partnership Name \_\_\_\_\_ Partners \_\_\_\_\_  
 Sole Proprietor Name \_\_\_\_\_ Business Names \_\_\_\_\_

04 Company Address 16911 So Normandie Gardena CA 90247  
(Street) (City) (State) (Zip)

05 Mailing Address 16911 So Normandie Gardena CA 90247  
(Street) (City) (State) (Zip)

06 Point of Discharge County SEWER LINE

07 Number of years applicant has been in business at present location 2  
(yrs) (months)

08 Name of Property Owner JAMES G BOWIE  
Address of Property Owner 5425 Saratoga Eugene, OR 97405 541-465-9465  
(Street) (City) (Zip) (Telephone Number)

09 Assessors Map Book No. \_\_\_\_\_ Page No. \_\_\_\_\_ Parcel No. \_\_\_\_\_

10 Type of Industry Manufacturing  
(General Description) (Federal SIC No.)

11 Number of Employees (Full Time) 80 (Part Time) 6

12 Raw Materials Used Sugar, Starch, Fruit, Water  
(General Description - Add Additional Sheets as Needed)  
(Daily Amount Used)

13 Products Produced Fruit prep for yogurt, ice creams, pies  
(General Description - Add Additional Sheets as Needed)  
252,000 lbs.  
(Daily Amount Produced)

14 Wastewater Producing Operations Clarifier  
(Full Description - Add Additional Sheets as Needed)

15 Time of Discharge 6 AM/PM to 6 AM/PM, Shifts per Day 3, Days per Week M T W Th F Sa Su  
(Circle AM or PM) (Circle Days)

16 Wastewater Flow Rate 35,000 Gallons per Day 45 Gallons per Minute  
(Average) (Peak)

17 Constituents of Wastewater Discharge 25-30 Gpm  
PH 6-12 with citrus particulates  
(General Description - Attach Chemical Analysis Results to the Application)

18 Person in company responsible for industrial wastewater discharge  
Michael Benton OPERATION MGR. 310 719 2660  
(Name) (Position) (Telephone Number)

I affirm that all information furnished is true and correct and that the applicant will comply with the conditions stated on the back of this permit form.

Date 10/10  
19 Signature for Applicant [Signature] SITE MANAGER  
(Company Administrative Official) (Name) (Position)

20 Approved/Reviewed by City or County Official [Signature] Approved by Sanitation Districts of Los Angeles County  
Date \_\_\_\_\_ Date \_\_\_\_\_  
For L.A. County Dept. of Public Works...  A299684 Expiration Date \_\_\_\_\_

City of \_\_\_\_\_  
Name \_\_\_\_\_  
Position \_\_\_\_\_  
Charles W. Carry, Chief Engineer & General Manager  
By \_\_\_\_\_  
Position \_\_\_\_\_

Note: Please submit application first to the applicable City or County agency in which the point of discharge is located. Please contact the local agency for the required permit processing fee. Submit the original application (Do not send copies).

5755-453383



COUNTY SANITATION DISTRICTS  
OF LOS ANGELES COUNTY

1955 Workman Mill Road, Whittier, CA 90601-1400  
Mailing Address: P.O. Box 4998, Whittier, CA 90607-4998  
Telephone: (562) 699-7411, FAX: (562) 699-5422  
www.lacsd.org

STEPHEN R. MAGUIN  
Chief Engineer and General Manager

April 21, 2011  
Facility ID: 2099432

Frank Chin  
Los Angeles County Department of Public Works  
900 S. Fremont Avenue  
Alhambra, CA 91803

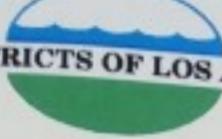
Dear Mr. Chin :

Industrial Wastewater Discharge Permit No. 016957

Sweet Ovations, LLC  
16911 S Normandie Avenue  
Gardena, CA 90247

Enclosed are copies of the approved Industrial Wastewater Discharge Permit for the subject company. This permit application was submitted in accordance with Ordinance requirements. The approved permit consists of the approved permit application, this approval letter, the Industrial Wastewater Discharge Permit Requirement List and the Industrial Wastewater Discharge Permit Data Sheet. Please review these for compliance with your requirements, and retain the copies you require for your files. The applicant's copy of the Industrial Wastewater Discharge Permit, along with a copy of this letter and requirement list should be forwarded to the applicant. A copy of this letter is forwarded to the applicant as notification of the Districts' permit requirements, which are in force from the current date. If any additional permit requirements are issued to the applicant by your agency, copies should be forwarded to the Districts for our records.

Approval of the permit is subject to compliance with all applicable Ordinance requirements, and upon the items indicated on the attached requirement list. Failure to comply with all items on the requirement list, including the deadline for submittal of approvable plans, invalidates this approval and issuance. Invalidation of this permit will result in the permittee being deemed to be operating without a valid permit and subject to immediate discontinuance of sewer services for industrial operations.



**SANITATION DISTRICTS OF LOS ANGELES COUNTY  
 INDUSTRIAL WASTEWATER DISCHARGE PERMIT DATA SHEET**

**SECTION 1: General Information**

Permit Number	016957	Facility ID	2099432
Facility Name	Sweet Ovations, LLC	Parcel Number	6106-030-017
Facility Address	16911 S. Normandie Avenue Gardena, CA 90247	District Number	05
Facility Permit Contact	Michael Benton	Thomas Bros. Grid	734/A7
Telephone Number	310-719-2660	Number of Employees	95
Local Agency	Los Angeles County Department of Public Works		
Agency Address	900 S. Fremont Avenue Alhambra, CA 91803		

**SECTION 2: Permit Status**

Industrial Waste Discharge Permit Status	<u>APPROVED</u>
Application Received Date	January 12, 2011
Approval Date	April 21, 2011
Expiration Date	April 20, 2016

**SECTION 3: Flow Stream Information**

Name	Type	Direction	Federal Regulation	Local Regulation
<b>Sample Point:</b> 016957A				
Wastewater from cleaning and sanitizing of food process equipment, floor washdown, boiler and cooling tower blowdown, water softener regeneration, some rainwater and all other flows normally associated with a food manufacturing operation	Process Flow	Outgoing	403	IU Standard - All Others

**Flow Stream Regulatory Notes:**

Federal Regulation: 40 CFR Part 403 General Pretreatment Regulations  
 Local Regulation: IU Standard - All Others

Sweet Ovations, LLC  
 Industrial Waste Permit Number: 016957  
 Permit Approved: 4/21/2011

**SECTION 4: Sample Point Information**

Name	Description	Location Status	Location Type	Location Category
016957A	Sample box located at the northeast side of the facility downstream of the clarifier	Active-IW-Permit Required	Final Effluent	Noncategorical Significant
Point of Connection to Sewer:		Connects to Districts' trunk sewer in Normandie Avenue		
Physical Location:		16911 S. Normandie Avenue, Gardena, CA 90247		

**SECTION 5: Monitoring Requirements**

Sample Location: 016957A (Sample box located at the northeast side of the facility downstream of the clarifier)			
SMR Requirement	Frequency	Sample Method	Units
COD, Total	Semiannually	Composite	mg/L
Oil & Grease	Semiannually	Grab	mg/L
pH	Semiannually	Grab	S.U.
Solids, Suspended	Semiannually	Composite	mg/L
Sulfide, Soluble	Semiannually	Grab	mg/L
Beginning date of next required SMR reporting period:		July 01, 2011	

**SECTION 6: Substance Limits**

Sample Location: 016957A (Sample box located at the northeast side of the facility downstream of the clarifier)						
Substance Name	Regulation	Sample Method	At Any Time Max	At Any Time Min	Daily Avg Max	Monthly or 4Day <sup>AA</sup> Average Limit
pH	Federal	Composite		5.0 S.U.		
pH	Federal	Grab		5.0 S.U.		
pH	Local	Composite		6.0 S.U.		
pH	Local	Grab		6.0 S.U.		
Flash Point	Federal	Composite		60 Deg. C		
Flash Point	Federal	Grab		60 Deg. C		
Flash Point	Local	Composite		60 Deg. C		
Flash Point	Local	Grab		60 Deg. C		
Temperature	Local	Grab	140 Deg. F			
Solids, Suspended						
Total Cyanide	Local	Composite	10 mg/L			
Total Cyanide	Local	Grab	10 mg/L			
Sulfide, Soluble	Local	Grab	0.1 mg/L			
COD, Total						
Oil & Grease						
Total Detectable DDT	Local	Composite	0 ug/L			
Total Detectable DDT	Local	Grab	0 ug/L			

Corr # 660573  
005155-nu-387

Waste Permit Number: 016957  
Approved: 4/21/2011

Aldrin	Local	Composite	0 ug/L		
Aldrin	Local	Grab	0 ug/L		
Dieldrin	Local	Composite	0 ug/L		
Dieldrin	Local	Grab	0 ug/L		
Endrin	Local	Composite	0 ug/L		
Endrin	Local	Grab	0 ug/L		
Toxaphene	Local	Composite	0 ug/L		
Toxaphene	Local	Grab	0 ug/L		
Total Detectable PCBs	Local	Composite	0 ug/L		
Total Detectable PCBs	Local	Grab	0 ug/L		
Total HCH	Local	Composite	0 ug/L		
Total HCH	Local	Grab	0 ug/L		
Total Detected Chlordanes	Local	Composite	0 ug/L		
Total Detected Chlordanes	Local	Grab	0 ug/L		
Arsenic, Total	Local	Composite	3 mg/L		
Arsenic, Total	Local	Grab	3 mg/L		
Cadmium, Total	Local	Composite	15 mg/L		
Cadmium, Total	Local	Grab	15 mg/L		
Chromium, Total	Local	Composite	10 mg/L		
Chromium, Total	Local	Grab	10 mg/L		
Copper, Total	Local	Composite	15 mg/L		
Copper, Total	Local	Grab	15 mg/L		
Lead, Total	Local	Composite	40 mg/L		
Lead, Total	Local	Grab	40 mg/L		
Mercury, Total	Local	Composite	2 mg/L		
Mercury, Total	Local	Grab	2 mg/L		
Nickel, Total	Local	Composite	12 mg/L		
Nickel, Total	Local	Grab	12 mg/L		
Silver, Total	Local	Composite	5 mg/L		
Silver, Total	Local	Grab	5 mg/L		
Zinc, Total	Local	Composite	25 mg/L		
Zinc, Total	Local	Grab	25 mg/L		

\*\* Indicates a 4 Day Average Limit

**SECTION 7: Flow Limits**

Sample Location: 016957A (Sample box located at the northeast side of the facility downstream of the clarifier)					
Limit Type	Flow Data Type	Start Time	End Time	Flow Limit Value	Flow Units
Daily Average Flow Limit	Average			43400	GPD
5-minute Peak Flow Limit	Maximum			99	gpm

Sweet Oyatons, LLC  
 Industrial Waste Permit Number: 016957  
 Permit Approved: 4/21/2011

Sweet Oyatons, LLC  
 Industrial Waste Permit Number: 016957  
 Approved: 4/21/2011  
 Except as directed in permit requirement statements  
 Permit rel

**SECTION 8: Pretreatment Equipment/Process**

Pretreatment Process Name: Solids Removal	
Equipment Name	Equipment Type
Rotating Screen	Pretreatment
Clarifier	Pretreatment
Pretreatment Process Name: Pretreatment	
Equipment Name	Equipment Type
pH Neutralization	Pretreatment
Pretreatment Process Name: Effluent Monitoring	
Equipment Name	Equipment Type
V-notch Weir	Flow Monitoring
pH Meter and Recorder	Monitoring/Sampling
Pretreatment Process Name: Rainwater Diversion System	
Equipment Name	Equipment Type
Butterfly Valve	Motor activated butterfly valve
Rain Switch	Rainwater

**SECTION 9: Program Requirements**

Program Name	Status	Due Date	Approved Date	Plan Name
Flow Meter	Approved		4/15/2011	Flow Meter
Spill Containment	Approved		4/20/2011	Outside Spill Containment Area
Rainwater	Approved		4/19/2011	Rainwater Diversion System

**SECTION 10: Submissions/Completions Requirements**

Required Submissions/Completions	Due Date
Submit Calibration Report	05/30/2011
Construction Deadline, 90 days	07/01/2011

Corr # 660573  
005155-045387  
10/17/10 LPM

PERMIT FOR INDUSTRIAL WASTEWATER DISCHARGE  
COUNTY SANITATION DISTRICTS OF LOS ANGELES COUNTY  
1955 Workman Mill Road / Whittier, CA  
Mailing Address: P.O. Box 4998 / Whittier, California 90607-4998  
Stephen R. Maguin, Chief Engineer and General Manager  
(562) 899-7411

PERMIT NO: 16957  
Fac ID: 2099432

01 CHECK ONE: New Sewer Connection  Existing Sewer Connection

02 Applicant Sweet Ovarions, LLC (Legal Company Name)

03 Check one and fill in appropriate information  
 Corporation Name Sweet Ovarions, LLC  
 Year Incorporated 2005 State of Incorporation \_\_\_\_\_ ID# 20-2030850  
 Partnership Name \_\_\_\_\_ Partners \_\_\_\_\_  
 Sole Proprietor Name \_\_\_\_\_ Business Names \_\_\_\_\_

04 Situs Address 16911 South Normandie Avenue Gardena CA 90247  
 (Street) (City) (State) (Zip)

05 Mailing Address 16911 South Normandie Avenue Gardena CA 90247  
 (Street) (City) (State) (Zip)

06 Point of Discharge Connects to truck sewer in Normandie Avenue

07 Number of years applicant has been in business at present location 5  
 (yrs) (months)

08 Name of Property Owner Storm Management  
 Address of Property Owner 23223 Normandie Avenue Gardena 90247 310.719.2600  
 (Street) (City) (Zip) (Telephone Number)

09 Assessors Map Book No. 6 1 0 6 Page No. 0 3 0 Parcel No. 0 1 7

10 Type of Industry Manufacture of food flavors and colorings 2 0 9 9  
 (General Description) (Federal SIC No.)

11 Number of Employees (Full Time) 95 (Part Time) \_\_\_\_\_

12 Raw Materials Used See attachment sugar, fruits, starch, corn syrup, sweetener, stabilizer, and water  
 (General Description - Add Additional Sheets as Needed) (Daily Amount Used)

13 Products Produced Fruit bases for use in preparation of yogurt, ice cream, and pies  
 (General Description - Add Additional Sheets as Needed) (Daily Amount Produced)

14 Wastewater Producing Operations Boiler blowdown, cooling tower bleed-off, water softener regeneration, cleaning and sanitizing equipment, floor washdown, and rain water runoff  
 (Full Description - Add Additional Sheets as Needed)

15 Time of Discharge 6:00 AM  PM  6:00 AM  PM  Shifts per day 3 Days per Week  M  T  W  Th  F  Sa  Su

16 Wastewater Flow Rate 43479 43400 Gallons per Day 99 Gallons per Minute  
 (Average) (Peak)

17 Constituents of Wastewater Discharge COD, SS, oil & grease  
 (General Description - Attach Chemical Analysis Results to the Application)

18 Person in company responsible for industrial wastewater discharge  
Michael Benton Operations Manager 310.719.2660  
(Name) (Position) (Telephone Number)

I affirm that all information furnished is true and correct and that the applicant will comply with the conditions stated on the back of this permit form.

Date December 16, 2010  
19 Signature for Applicant Michael Benton VP of Operations  
(Company Administrative Official) (Name) (Position)

20 Approved/Reviewed by City or County Official  
 Date 1/10/11 AG 05703  
 For L.A. County Dept. of Public Works...   
 City of \_\_\_\_\_  
 Name [Signature]  
 Position Assistant Civil Engineer

Approved by Sanitation Districts of Los Angeles County  
 Date 04-21-2011  
 Expiration Date 04-20-2016  
 Stephen R. Maguin, Chief Engineer and General Manager  
 By [Signature]  
 Position Senior Engineer

Note: Please submit application first to the applicable City or County agency in which the point of discharge is located. Please contact the local agency for the required permit-processing fee. Submit the original application (Do not send copies).

CONTINUED ON NEXT PAGE

DEX



INDUSTRIAL WASTE DISPOSAL PERMIT  
INTERIM PERMIT-TRUNK SEWER

LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS  
ENVIRONMENTAL PROGRAMS DIVISION  
P. O. BOX 1460  
ALHAMBRA, CA 91802-1460 TEL: (626) 458-3517

PERMIT NO: 000016957  
EFFECTIVE DATE: 07/21/04  
EXPIRATION DATE: 04/20/16

PERMISSION IS HEREBY GRANTED TO:

SWEET OVATIONS LLC  
16911 S NORMANDIE AVE  
GARDENA, CA 90248

<< CERTIFICATE HOLDER | 005155 045383 2B  
16911 S NORMANDIE AVE  
MICHAEL BENTON  
(310) 719-2660

<<<< FILE NUMBER/AREA  
<<<< FACILITY ADDRESS  
<<<< PRIMARY CONTACT  
<<<< CONTACT PHONE

TO TREAT/STORE/DISPOSE INDUSTRIAL WASTE MATERIALS LOCATED AT THE FACILITY INDICATED ABOVE, UNDER THE SANITARY SEWER AND INDUSTRIAL WASTE ORDINANCE FOR:

CITY OF GARDENA  
JOINT PERMIT W/CSDLAC

<<<< AREA/CITY | TITLE 13, CH 13.08-13.20  
<<<< JURISDICTION | SUGAR & CONFECTIONERY PRODUCTS

<<<< ORDINANCE/MUN CODE  
<<<< INDUSTRY

THE INDUSTRIAL WASTE OPERATIONS REGULATED BY THIS PERMIT CONSIST OF THE FOLLOWING:  
WASTE GENERATING OPERATIONS: BOILER BLOWDOWN, COOLING TOWER BLEED-OFF, WATER SOFTENER, CLEANING AND SANITIZING EQUIP, REGENERATION, FLOOR WASHING, RAINWATER RUNOFF

CONSTITUENTS: COD, SS, OIL & GREASE  
DISCHARGE TIME: FROM 06.00.00 TO 06.00.00 DISCHARGE DAYS: M T W TH F SA  
AVERAGE FLOW: 43400 GAL PER DAY PEAK FLOW: 99 GAL PER MIN  
FACILITY: >1250 GAL, 3 COMP, PRECAST  
SPEC INFO: 1500-GAL CLARIFIER WITH SAMPLE BOX AND RDS  
S/B LOCATED NORTHEAST SIDE OF FACILITY

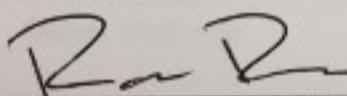
RAINWATER DIVERSION SYSTEM: AUTOMATIC SOLENOID VALVE AND AREA IN SQ FEET: UNKNOWN

THIS CERTIFICATE IS SUBJECT TO THE FOLLOWING CONDITIONS:

- |   |  |
|---|--|
| J JOINT PERMIT COVER LETTER                 | A1 COND & LIM, PUBLIC SEWER                        |
| A2 COND & LIM, PUBLIC SEWER (CONTD)         | B1 WASTES NOT AUTHORIZED, PUBLIC SEWER AND ON-SITE |
| C1 GENERAL CONDITIONS & LIMITATIONS         | DJ EFFLUENT LIMITS, JOINT DUTF FOOD SERV           |
| F1 ADDITIONAL CONDITIONS AND LIM, FOOD SERV | F2 MAINTENANCE LOG REPORT, FOOD SERV               |
| S1 RESTAURANT STORMWATER BMP POSTER         |  |

THE PLANS APPROVED IN CONJUNCTION WITH THIS PERMIT AND ANY PLANS REFERENCED HEREIN ARE MADE PART OF THIS PERMIT. THE INDUSTRIAL WASTE CONTROL ENGINEERING INSPECTOR IN YOUR AREA WILL EXPLAIN THE PERMIT CONDITIONS, AND MAKE PERIODIC INSPECTIONS OF YOUR OPERATIONS. THIS PERMIT IS SUBJECT TO ANNUAL INDUSTRIAL WASTE INSPECTION FEES.

GAIL FARBER  
DIRECTOR OF PUBLIC WORKS

BY:   
ENVIRONMENTAL PROGRAMS DIVISION

DATE OF ISSUANCE: 05/14/12

38-003 DPW 12/86

LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS  
ENVIRONMENTAL PROGRAMS DIVISION  
P. O. BOX 1460  
ALHAMBRA, CA 91802-1460 TEL: (626) 458-3517

INDUSTRIAL WASTE DISPOSAL PERMIT

PERMIT NO: 000016957  
EFFECTIVE DATE: 07/21/04  
EXPIRATION DATE: 04/20/16

PERMISSION IS HEREBY GRANTED TO:

SWEET OVATIONS LLC  
16911 S NORMANDIE AVE  
GARDENA, CA 90248

<< CERTIFICATE HOLDER | 005155 045383 2B  
16911 S NORMANDIE AVE  
MICHAEL BENTON  
(310) 719-2660

<<<< FILE NUMBER/AREA  
<<<< FACILITY ADDRESS  
<<<< PRIMARY CONTACT  
<<<< CONTACT PHONE

TO TREAT/STORE/DISPOSE INDUSTRIAL WASTE MATERIALS LOCATED AT THE FACILITY INDICATED ABOVE, UNDER THE SANITARY SEWER AND INDUSTRIAL WASTE ORDINANCE FOR:

CITY OF GARDENA  
JOINT PERMIT W/CSDLAC

<<<< AREA/CITY | TITLE 13, CH 13.08-13.20  
<<<< JURISDICTION | SUGAR & CONFECTIONERY PRODUCTS

<<<< ORDINANCE/MUN CODE  
<<<< INDUSTRY

POST THIS AT YOUR LOCATION



# PERMIT/CERTIFICATE

VIA FEDEX

Michael Benton

18 August 2005 7:18

Corr # 660573  
005/55-045387  
10/7/10 4PM



VIA FEDEX

05 October, 2009

Mr. Ramiro Mariano  
Waste Control Engineering Inspector  
County of Los Angeles, Department of Public Works  
Environmental Programs Division, Lomita Field Office  
24320 South Narbonne Avenue  
Lomita, California 90717-1194

Re: Sweet Ovation; Notice of Violation Order to Comply dated 23 September 2010

Dear Mr. Mariano:

On the 23<sup>rd</sup> of September, 2010, Sweet Ovation was issued a Notice of Violation Order to Comply for "Discharge of Waste Water to Ground". This letter is Sweet Ovation's response to the Notice of Violation Order to Comply.

The first instruction required the clean up, primarily of the adjacent dirt driveway located just north of the waste fruit collection system. The affected area was cleaned on the 23<sup>rd</sup>. Most of the debris was dried fruit that was disposed of in the trash.

The second and final instruction required that Sweet Ovation "submit a letter stating the cause of the discharge & the corrective action taken & measures to be taken to prevent future occurrences". The cause of the discharge was because the waste fruit collection container had been overfilled with waste fruit. Overfilling the container resulted in water dripping down the exterior of the tote. Thus, the cause of the discharge of waste water was because the waste fruit container had been overfilled. The overfilled container was emptied that afternoon. On Thursday, the 30<sup>th</sup>, an outside contractor came into the plant to re-calibrate and adjust the level sensor that monitors the waste fruit level in the container and automatically shuts off the sump pump as well as the rotary screen to prevent an overflow condition in the waste fruit container.

Please call me with any questions or comments.

Sincerely,

Michael Benton  
Vice President, Operations  
Sweet Ovation



COUNTY OF LOS ANGELES

DEPARTMENT

8/18

Daren E. Jorgensen  
Bruce A. Armbruster  
Brian T. Thorne  
Robin M. Lee  
Peter G. Stein  
Jeff W. Quimby  
Parvez Abbas

VIA FEDEX

Mr. Michael Benton  
Sweet Ovarions, LLC  
16911 South Normandie Avenue  
Gardena, CA 90247

TRK 7970728 5047

18 August 2005

TG  
8/18

Re: Revised Application for Change of Ownership of Industrial Wastewater Discharge Permit.

Dear Mike:

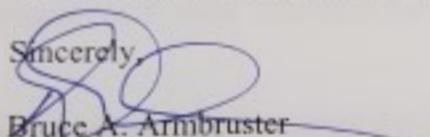
Enclosed are two bound copies of the revised Application for Industrial Wastewater Discharge Permit Change of Ownership and one unbound set of revised application forms prepared on behalf of Sweet Ovarions, LLC. Please review the revised application and the forms. If accurate, please have the set of unbound application forms signed where indicated. Please send the signed unbound forms and one bound application, via certified mail, return receipt to:

County Sanitation Districts of Los Angeles County  
Attn: Environmental Programs Division  
900 South Fremont Avenue  
Alhambra, California 91803

The second bound copy of the application is for Sweet Ovation's records.

Please call me or Daren with any questions or comments.

Sincerely,

  
Bruce A. Armbruster  
Vice President

Daren E. Jorgensen  
President

enclosures, 203505, S:\CLIENTS.WDX\swto\203505\00115318.DOC

- Air Quality**
- Auditing**
- Compliance Services**
- Engineering**
- Fire & Building Code**
- Health & Safety**
- Industrial Hygiene**
- Monitoring**
- New Site Selection**
- Permitting**
- Power Solutions**
- Project Management**
- Risk Assessment**
- Strategic Planning**
- Web-Based Management**

**Jorgensen  
Environmental**



Corporate Headquarters  
10374 Trademark Street  
Rancho Cucamonga, CA 91730  
Voice 909.483.3300  
Fax 909.494.7523

**JE Compliance Services, Inc.**



COUNTY SANITATION DISTRICTS  
OF LOS ANGELES COUNTY

455 Workman Mill Road, Whittier, CA 90601-1400  
Mailing Address: P.O. Box 4998, Whittier, CA 90607-4998  
Telephone: (562) 699-7411, FAX: (562) 699-5422  
www.locsd.org

JAMES F. STAHL  
Chief Engineer and General Manager

April 25, 2006  
File: 05-06-16957K  
Account No.: 2099432

Mr. Frank Chin  
Department of Public Works  
Environmental Programs Division  
900 S. Fremont Avenue  
P.O. Box 1460  
Alhambra, CA 91802-1460

Dear Mr. Chin:

Industrial Wastewater Discharge Permit No. 16957

Sweet Ovations, LLC  
16911 S. Normandie Avenue  
Gardena, CA 90247

Enclosed are four (4) copies of the approved Industrial Wastewater Discharge Permit for the subject company. Please review these for compliance with your requirements, and retain the copies you require for your files. The applicant's copy of the approved Industrial Wastewater Discharge Permit, along with a copy of this letter and requirement list, should be forwarded to the applicant. A copy of this letter is forwarded to the applicant as notification of the Districts' permit requirements, which are in force from the current date. If any additional permit requirements are issued to the applicant by your agency, copies should be forwarded to the Districts for our records. Existing plans currently on file were used for evaluation purposes.

Approval of the permit is subject to compliance with all applicable Ordinance requirements, and upon the items indicated on the attached requirement list. Failure to comply with all items on the requirement list invalidates this approval and issuance. Invalidation of this permit will result in the applicant being deemed to be operating without a valid permit and subject to immediate discontinuance of sewer services for industrial operations. Successful compliance with all conditions of approval will result in a formal approval that will expire five (5) years from the date of this letter.

SANITATION DISTRICTS OF LOS ANGELES COUNTY  
INDUSTRIAL WASTE SECTION  
P.O. BOX 4998  
WHITTIER, CA 90607

**SELF-MONITORING REQUIREMENTS**

Significant Food Manufacturing or Processing Facility

Date April 25, 2006  
Firm Name Sweet Ovations, LLC  
Situs Address 16911 S. Normandie Avenue  
Gardena, CA 90247  
Contact Person Michael Benton  
Telephone No. 310-719-2660  
Sampling Point Existing sample box downstream of 3-stage clarifier located at northeast side of facility.

Permit No. 16957  
Account No. 2099432  
District No. 05  
SIC No. 2099  
Annual Flow (MGY) 16.17

Self-monitoring of industrial wastewater is required as a condition of your industrial wastewater discharge permit. At the frequency specified below, samples must be collected and preserved in accordance with 40 CFR 136.

Frequency of Analysis - Once per six (6) months

Analysis of the samples must be performed for the parameters listed in Table 1 by a laboratory that is certified by either the Districts or the State Department of Health Services.

**TABLE 1. REQUIRED WASTEWATER CHARACTERIZATION TESTS**

Test Code	Test Parameter	Unit	Limit	Type of Sample
Z01	Total Wastewater Flow Rate	gpd	---	Not Applicable
Z02	Peak Wastewater Flow Rate	gpm	100	Not Applicable
403	Chemical Oxygen Demand (COD)	mg/l	---	24-hour Composite
151	Suspended Solids (SS)	mg/l	---	24-hour Composite
101	pH	pH units	≥6.0	Grab
252	Dissolved Sulfide	mg/l	0.1	Grab
408	Oil and Grease	mg/l	---	Grab

**SANITATION DISTRICTS OF LOS ANGELES COUNTY  
INDUSTRIAL WASTEWATER DISCHARGE PERMIT FACT SHEET**

This fact sheet **MUST** be visibly posted by the discharger near the legal sampling point.

COMPANY NAME		Sweet Ovations, LLC		I.W. NO.	16957
SITES ADDRESS		16911 S. Normandie Avenue Gardena, CA 90247		SURCH. ACCT.	2099432
MAILING ADDRESS		16911 S. Normandie Avenue Gardena, CA 90247		DISTRICT NO.	05
TAX ASSESSOR NO.		6106-030-017		TG	734/A7
COMPANY CONTACT		Michael Benton	TELEPHONE NO.	310-719-2660	
OTHER PERMITS AT SITUS		None			
APPROVAL DATE		April 25, 2006		EXPIRATION DATE	April 25, 2011
EVALUATION ENGINEER		June Nguyen		LOCAL AGENCY	DPW
LOCATION OF CONNECTION TO PUBLIC SEWER		Trunk sewer on Normandie Avenue			
DISTRICTS' MANHOLE NO.		05-1340	TREATMENT PLANT	00 - JWPCP	
TYPE OF INDUSTRY		Food processing and manufacturing			
SIC NO(S).		2099			
EPA CATEGORY		Non-categorical, Significant			
HOURS OF OPERATION/DAY		0000 to 2400	OPERATING DAYS/WEEK	6	
TIME OF DISCHARGE IF DIFFERENT FROM ABOVE			NUMBER OF EMPLOYEES	80	
PERMIT FLOWRATE		51,800 gpd	PEAK FLOWRATE	100 gpm	
PRODUCTS PRODUCED AT SITUS		Fruit bases for use in preparation of yogurt, ice cream, and pies			
RAW MATERIAL USED AT SITUS		Sugar, fruits, starch, corn syrup, sweetener, stabilizer, and water			
APPROVED WASTEWATER PRODUCING OPERATIONS		Boiler blowdown, cooling tower bleed-off, water softener regeneration, cleaning and sanitizing equipment, floor washdown, and rainwater runoff			
CONSTITUENTS OF WASTEWATER		COD, SS, oil & grease			
LEGAL SAMPLING POINT		Existing sample box downstream of 3-stage clarifier located at northeast side of facility			
IS SELF-MONITORING REQUIRED?		Yes			
REQUIRED PRETREATMENT/EQUIPMENT		Clarifier, screens, pH neutralization			
REQUIRED MONITORING EQUIPMENT		Flow and pH meters/recorders			
COMPANY SPECIFIC PERMIT CONDITIONS		Must maintain spill containment log book and pretreatment O&M manual.			

**IN THE EVENT OF THE DISCHARGE OF PROHIBITED OR RESTRICTED WASTES, PLEASE CALL:  
OFFICE HRS: 562-699-7411, EXTENSION 2907; NON-OFFICE HOURS: 562-437-6520**

PERMIT FOR INDUSTRIAL WASTEWATER DISCHARGE  
 SANITATION DISTRICTS OF LOS ANGELES COUNTY  
 1955 Workman Mill Road / Whittier, CA  
 Mailing Address: P.O. Box 4998 / Whittier, CA 90607-4998  
 James F. Stahl, Chief Engineer and General Manager  
 (562) 699-7411 www.lacsd.org

16957  
 PERMIT NO 16055

☐ New Sewer Connection • Existing Sewer Connection

Sweet Ovarions, LLC (Legal Company Name)

☐ Corporation Name Sweet Ovarions, LLC  
 Year Incorporated 2005 State of Incorporation Delaware ID# 20-2030850

• Partnership Name \_\_\_\_\_ Partners \_\_\_\_\_  
 • Sole Proprietor Name \_\_\_\_\_ Business Names \_\_\_\_\_

Company Address 16911 South Normandie Avenue, Gardena, CA 90247  
 (Street) (City) (State) (Zip)

Mailing Address 16911 South Normandie Avenue, Gardena, CA 90247  
 (Street) (City) (State) (Zip)

Point of Discharge Sample box located at the end of the three-stage clarifier  
 (State) (Zip)

Number of years applicant has been in business at present location 0 2  
 (yrs) (months)

Name of Property Owner Storm Management  
 Address of Property Owner 23223 Normandie Avenue, Gardena, CA 90247 310.719.2600  
 (Street) (City) (Zip) (Telephone Number)

Assessors Map Book No. 6106 Page No. 030 Parcel No. 6106030017 017  
 (General Description) (Federal SIC No.)

Number of Employees (Full Time) 80 (Part Time) \_\_\_\_\_

Raw Materials Used See attachments sugar, fruits, starch, corn syrup, sweetener, stabilizer, water  
 (General Description - Add Additional Sheets as Needed)

Products Produced See attachments fruit bases for use in preparation of yogurt, ice cream, pies  
 (General Description - Add Additional Sheets as Needed) (Daily Amount Produced)

Wastewater Producing Operations See attachments boiler blowdown, cooling tower bleed-off, water softener regeneration, cleaning and sanitizing equipment, floor washdown, rainwater runoff  
 (Full Description - Add Additional Sheets as Needed) (Daily Amount Produced)

Time of Discharge 6:00 (AM) (PM) to 6:00 (AM) (PM), Shifts per day 3, Days per Week M T W T F Sa Su  
 (Circle AM or PM) (Circle Days)

Wastewater Flow Rate 51,828 51,800 Gallons per Day 100.0 Gallons per Minute  
 (Average) (Peak)

Constituents of Wastewater Discharge See attachments COD, SS, oil & grease  
 (General Description - Attach Chemical Analysis Results to the Application)

Person in company responsible for industrial wastewater discharge  
 Michael Benton Site Manager 310.719.2660  
 (Name) (Position) (Telephone Number)

I affirm that all information furnished is true and correct and that the applicant will comply with the conditions stated on the back of this permit form.

Date 8/23/05  
 Signature for Applicant Michael Benton (Name) \_\_\_\_\_  
 (Company Administrative Official) (Position) \_\_\_\_\_  
 Approved/Reviewed by City or County Official \_\_\_\_\_  
 Date 9/7/05 FN 5155 - 45383  
 For L.A. County Dept. of Public Works... X A 448286

Quinta Phunctions  
 Approved by Sanitation Districts of Los Angeles County  
 Date April 25, 2006  
 Expiration Date April 25, 2011  
 James F. Stahl, Chief Engineer & General Manager  
 By Suzanne S. Wuenke  
 Position Supervising Civil Engineer

Note: Please submit application first to the applicable City or County agency in which the point of discharge is located. Please contact the local agency for the required permit processing fee. Submit the original application (Do not send copies).

cc: County Sanitation Districts of Los Angeles County



DPW  
FILED: 03/27/08  
06/30/08 19:24:06

HAZARDOUS MATERIALS SYSTEM  
IW INSPECTION JOB ORDER  
SCHEDULED INSPECTIONS

REPORT: PWB150.001  
INSP#: 1000576617  
ASSC#: P000016957  
PAGE: 1

ELES  
DRKS

FILE #: 005155-045383  
ADD: 16911 S NORMANDIE AVE  
GARDENA, CA 90248  
XSTREET: BRIGHTON WAY  
CONTACT: MICHAEL BENTON

NAME: SWEET OVATIONS LLC

AREA: 2B SMD: 15  
THOMAS GUIDE: 0734-A7  
TEL: 310 719 2660  
AIN: 6106 030 017

PROC: STD

SAMPLE REQUIRED? N

INSP INFO: CLARIFIER LOCATED IN NE CORNER OF PROPERTY; RDS LOCATED NEXT TO TRAIN  
RAILS ACROSS FROM OFFICE HOSE BIB

PERM TYPE: I 12 INTERIM PERMIT-TRUNK SEWER  
JURIS: J JOINT PERMIT W/CSDLAC  
INDUSTRY: 012 SUGAR & CONFECTIONERY PRODUCTS  
FACILITY: 4E >1250 GAL, 3 COMP, PRECAST  
SIC: 2099 FOOD PREPARATIONS, NEC  
RDS: ASV AUTOMATIC SOLENOID VALVE

STATUS: PERMITTED

RDS AREA: UNKNOWN SQ FT

	FREQUENCY	LAST PERFORMED	NEXT DUE
INSPECTION	12		07/21/08
SAMPLE	00		
SELF-MONITOR	00		

ASSGN TO: LOMITA AREA OFFICE

SECT: FIELD INSPECTION UNIT

RESULTS: Clarifier samples box pH=7; meter pH=7.76;  
flow meter = 160 gpm; no floatables; uneven  
bottom/trace sediment. Final stage trace

REMARKS: floatables, 4-6" of sludge. Exterior clean  
runoff not observed. Assisted by Neil,  
plant engineer.

INSPECTOR: Moises Delgado

INSPECTION DATE: 7/25/08

DISP: Comp/mod



# COUNTY OF LOS ANGELES

## DEPARTMENT OF PUBLIC WORKS

*"To Enrich Lives Through Effective and Caring Service"*

900 SOUTH FREMONT AVENUE  
ALHAMBRA, CALIFORNIA 91803-1331  
Telephone: (626) 458-5100  
www.ladpw.org

ADDRESS ALL CORRESPONDENCE TO:  
P.O. BOX 1460  
ALHAMBRA, CALIFORNIA 91802-1460

October 31, 2005

IN REPLY PLEASE  
REFER TO FILE: EP-1  
005155-045383

Mr. Michael Benton  
Sweet Ovations LLC  
16911 S. Normandie Avenue  
Gardena, CA 90248-5437

Dear Mr. Benton:

**INDUSTRIAL WASTEWATER DISCHARGE PERMIT(S) NO.000016957  
FACILITY LOCATION: 16911 SOUTH NORMANDIE AVENUE, GARDENA (2B)**

Enclosed is an Industrial Wastewater Discharge Permit regulating disposal of waste from operations at the subject location. The Permit is issued jointly by the County Sanitation Districts of Los Angeles County and the local sewerage agency (city or county) to satisfy Permit requirements of the Wastewater Ordinance and the local agency Industrial Waste and Sanitary Sewer Ordinance. Additional conditions and limitations have been attached to your Permit relating to local agency requirements and are an integral part of that Permit as are any approved plans submitted with your Permit application. Your Permit or copies thereof shall be kept on the premises for which the Permit is issued.

Facilities under the Permit are subject to inspection by both the Sanitation Districts and the local agency. Department of Public Works Industrial Waste Inspectors perform this function for the local agency with jurisdiction over this Permit. An annual industrial waste inspection fee is required to maintain a valid Permit.

If you have any questions concerning your Permit, please contact Mr. Frank Chin of this office at (626) 458-5173, Monday through Thursday, 7 a.m. to 5:30 p.m.

Very truly yours,

DONALD L. WOLFE  
Director of Public Works

FRANK CHIN  
Associate Civil Engineer  
Environmental Programs Division

Enc.

cc: County Sanitation Districts of Los Angeles County



INTERIM PERMIT-TRUNK SEWER

LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS  
ENVIRONMENTAL PROGRAMS DIVISION  
P. O. BOX 1460  
ALHAMBRA, CA 91802-1460 TEL: (626) 458-3517

PERMIT NO: 000016957  
EFFECTIVE DATE: 07/21/04  
EXPIRATION DATE:

PERMISSION IS HEREBY GRANTED TO:

SWEET OVATIONS LLC 16911 S NORMANDIE AVE GARDENA, CA 90248	<<<<< PERMITTEE	005155 045383 28 16911 S NORMANDIE AVE MICHAEL BENTON (310) 719-2660	<<<<< FILE NUMBER/AREA <<<<< FACILITY ADDRESS <<<<< PRIMARY CONTACT <<<<< CONTACT PHONE
--	-----------------	---	--

TO TREAT/STORE/DISPOSE INDUSTRIAL WASTE MATERIALS LOCATED AT THE FACILITY INDICATED ABOVE, UNDER THE SANITARY SEWER AND INDUSTRIAL WASTE ORDINANCE FOR:

CITY OF GARDENA JOINT PERMIT W/CSDLAC	<<<<< AREA/CITY <<<<< JURISDICTION	MC, T3, C4, A14 SUGAR & CONFECTIONERY PRODUCTS	<<<<< ORDINANCE/MUN CODE <<<<< INDUSTRY
--	---------------------------------------	---	--

THE INDUSTRIAL WASTE OPERATIONS REGULATED BY THIS PERMIT CONSIST OF THE FOLLOWING:  
WASTE GENERATING OPERATIONS: BOILER BLOWDOWN, COOLING TOWER BLEED-OFF, WATER SOFTENER, CLEANING AND SANITIZING EQUIP, REGENERATION, FLOOR WASHING, RAINWATER RUNOFF  
CONSTITUENTS: COD, SS, OIL & GREASE  
DISCHARGE TIME: FROM 00.00.00 TO 24.00.00 DISCHARGE DAYS: M T W TH F SA  
AVERAGE FLOW: 60500 GAL PER DAY PEAK FLOW: 50 GAL PER MIN  
FACILITY: >1250 GAL, 3 COMP, PRECAST  
SPEC INFO: 1500 GALLON CLARIFIER WITH SAMPLE BOX AND RDS  
RAINWATER DIVERSION SYSTEM: AUTOMATIC SOLENOID VALVE AND AREA IN SQ FEET: UNKNOWN

THIS PERMIT IS SUBJECT TO THE FOLLOWING CONDITIONS:

- |   |  |
|---|--|
| J JOINT PERMIT COVER LETTER                 | A1 COND & LIM, PUBLIC SEWER                        |
| A2 COND & LIM, PUBLIC SEWER (CONTD)         | B1 WASTES NOT AUTHORIZED, PUBLIC SEWER AND ON-SITE |
| C1 GENERAL CONDITIONS & LIMITATIONS         | DJ EFFLUENT LIMITS, JOINT OUTF FOOD SERV           |
| F1 ADDITIONAL CONDITIONS AND LIM, FOOD SERV | F2 MAINTENANCE LOG REPORT, FOOD SERV               |
| S1 RESTAURANT STORMWATER BMP POSTER         |  |

THE PLANS APPROVED IN CONJUNCTION WITH THIS PERMIT AND ANY PLANS REFERENCED HEREIN ARE MADE PART OF THIS PERMIT. THE INDUSTRIAL WASTE CONTROL ENGINEERING INSPECTOR IN YOUR AREA WILL EXPLAIN THE PERMIT CONDITIONS, AND MAKE PERIODIC INSPECTIONS OF YOUR OPERATIONS. THIS PERMIT IS SUBJECT TO ANNUAL INDUSTRIAL WASTE INSPECTION FEES.

DONALD L. WOLFE  
DIRECTOR OF PUBLIC WORKS

BY:   
ENVIRONMENTAL PROGRAMS DIVISION

DATE OF ISSUANCE: 10/19/05

38-003 DPW 12/86

LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS  
ENVIRONMENTAL PROGRAMS DIVISION  
P. O. BOX 1460  
ALHAMBRA, CA 91802-1460 TEL: (626) 458-3517

INDUSTRIAL WASTE DISPOSAL PERMIT

PERMIT NO: 000016957  
EFFECTIVE DATE: 07/21/04  
EXPIRATION DATE:

PERMISSION IS HEREBY GRANTED TO:

SWEET OVATIONS LLC 16911 S NORMANDIE AVE GARDENA, CA 90248	<<<<< PERMITTEE	005155 045383 28 16911 S NORMANDIE AVE MICHAEL BENTON (310) 719-2660	<<<<< FILE NUMBER/AREA <<<<< FACILITY ADDRESS <<<<< PRIMARY CONTACT <<<<< CONTACT PHONE
--	-----------------	---	--

TO TREAT/STORE/DISPOSE INDUSTRIAL WASTE MATERIALS LOCATED AT THE FACILITY INDICATED ABOVE, UNDER THE SANITARY SEWER AND INDUSTRIAL WASTE ORDINANCE FOR:

CITY OF GARDENA JOINT PERMIT W/CSDLAC	<<<<< AREA/CITY <<<<< JURISDICTION	MC, T3, C4, A14 SUGAR & CONFECTIONERY PRODUCTS	<<<<< ORDINANCE/MUN CODE <<<<< INDUSTRY
--	---------------------------------------	---	--

POST THIS AT YOUR LOCATION



PERMIT



COUNTY SANITATION DISTRICTS  
OF LOS ANGELES COUNTY

1955 Workman Mill Road, Whittier, CA 90601-1400  
Mailing Address: P.O. Box 4998, Whittier, CA 90607-4998  
Telephone: (562) 699-7411, FAX: (562) 699-5422  
www.lacsd.org

JAMES F. STAHL  
Chief Engineer and General Manager

October 4, 2005  
File: 05-05-16957  
Account No.: 2099432

Michael Benton  
Sweet Ovations LLC  
16911 S. Normandie Ave.  
Gardena, CA 90247

Mr. Michael Benton:

Temporary Industrial Wastewater Discharge Permit No. 16957

Sweet Ovations LLC  
16911 S. Normandie Ave.  
Gardena, CA 90247

On September 6, 2005, your company was issued Temporary Industrial Wastewater Discharge Permit No. 16957. Please be advised that dischargers who are issued a Temporary Permit as a result of a change of ownership, must comply with all conditions and effluent limitations applicable under the industrial waste permit for the previous owner, until said conditions and limitations are amended in writing or a formal permit has been issued. Should you require clarification on conditions and limitations in effect at this time, please contact Shai Gupta at extension 2926.

Sweet Ovations LLC is being classified as a Significant Industrial User (SIU) due to concerns that your wastewater discharge has a reasonable potential for adversely affecting the Districts' wastewater treatment and collection system. Federal regulations require that all SIUs perform self-monitoring for all federally regulated parameters and for those parameters deemed necessary by the local Control Authority (the Districts). In addition, the Districts and federal regulations require that Sweet Ovations LLC's permit contain a number of requirements. Therefore, as a condition of your temporary permit, Sweet Ovations LLC must comply with all permit requirements issued under Industrial Wastewater Discharge Permit number 15039 and the following requirements.

1. The temporary permit requires that the permittee apply for an Industrial Wastewater Discharge Permit within 30 days. Failure to apply within the prescribed time period may result in enforcement action against the permittee. Upon issuance of an Industrial Wastewater Discharge Permit, the temporary permit will become null and void. Under no circumstance will the temporary permit be valid for more than five years from the date of issuance. Failure of the discharger to obtain a permit before the five-year deadline may result in the discontinuance of sewer services for industrial operations.

L.A. COUNTY DPW  
DATE COMPILED: 02/09/09  
RUN DATE: 06/30/09 17:56:27

HAZARDOUS MATERIALS SYSTEM  
IW INSPECTION JOB ORDER  
SCHEDULED INSPECTIONS

REPORT: PWB150.001  
INSP#: 1000617426  
ASSC#: P000016957  
PAGE: 1

FILE #: 005155-045383  
ADD: 16911 S NORMANDIE AVE  
GARDENA, CA 90248  
XSTREET: BRIGHTON WAY  
CONTACT: MICHAEL BENTON

NAME: SWEET OVATIONS LLC

AREA: 2B SMD: 15  
THOMAS GUIDE: 0734-A7  
TEL: 310 719 2660  
AIN: 6106 030 017

PROC: STD SAMPLE REQUIRED? N

INSP INFO: CLARIFIER LOCATED IN NE CORNER OF PROPERTY; RDS LOCATED NEXT TO TRAIN  
RAILS ACROSS FROM OFFICE HOSE BIB

PERM TYPE: I 12 INTERIM PERMIT-TRUNK SEWER STATUS: PERMITTED  
JURIS: J JOINT PERMIT W/CSDLAC  
INDUSTRY: 012 SUGAR & CONFECTIONERY PRODUCTS  
FACILITY: 4E >1250 GAL, 3 COMP, PRECAST  
SIC: 2099 FOOD PREPARATIONS, NEC  
RDS: ASV AUTOMATIC SOLENOID VALVE RDS AREA: UNKNOWN SQ FT

	FREQUENCY	LAST PERFORMED	NEXT DUE
INSPECTION	12		07/21/09
SAMPLE	00		
SELF-MONITOR	00		

ASSGN TO: LOMITA AREA OFFICE

SECT: FIELD INSPECTION UNIT

RESULTS: sb r 2" sludge, weir box end of 3rd stage  
field phot - chemical storage behind after rooted/clogged  
7.6l ph meter, 30.7 gpm -

REMARKS: Consent: Michael Benton. Notice issued  
RDS: Red light burned out - RDS operating - sheet thru  
check must recent joint permit for plans matching.

INSPECTOR: WALTER BLOWAL INSPECTION DATE: 7/21/09

DISP: Full



COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS  
"To Enrich Lives Through Effective And Caring Service"

ENVIRONMENTAL PROGRAMS DIVISION  
www.888CleanLA.com

NOTICE

Date 7/6/09 File No. 45383  
To Michael Benton Permit No. 16957  
Site Name Sweet OVATIONS Violation No. TBD  
Site Address 16911 S. Normandie Ave 90248  
Mailing Address \_\_\_\_\_

Violation/Instructions:

- Excessive oil/grease/solids in the Industrial Waste Treatment Facilities *sample box submit manifest*
- Rain Diversion System is not working properly
- Discharging wastewater to ground, public, or private property
- Industrial Waste Treatment Facilities are not built according to approved plans
- Denied access to Inspector
- You must submit a letter to this office outlining the steps that will correct the improper disposal of industrial waste and/or wastewater
- You are required to pump the grease trap/interceptor and maintain the Industrial Waste Treatment Facility in proper working condition at all times
- Other Red light does not operate on RDS system - Repair/Replace submit work order

You are required to have the above violation(s) corrected by 7/26/09 and telephone the office shown below for a return inspection.

If you have any questions regarding this matter, please contact WALTER GLOWAC Monday through Friday, 8 a.m. to 9:30 a.m., at 310) 534-4862

Very truly yours,

GAIL FARBER  
Director of Public Works

Address all correspondence to:

By Walter Gl  
Environmental Programs Division

COUNTY OF LOS ANGELES  
DEPARTMENT OF PUBLIC WORKS  
ENVIRONMENTAL PROGRAMS DIVISION  
24320 S NARBONNE AVE  
LOMITA CA 90717-1194

Enc.

TRANS: VIOL  
PROG: PWC180

HMS VIOLATION DISPLAY/UPDATE

OPER: E514954  
07/20/09 11:06:13

ACTION: \_ (A)DD (C)HANGE (D)ELETE (B)ROWSE A(S)SC # BROWSE  
FILE #: 005155 045383 NAME: SWEET OVATIONS LLC  
STREET #: 16911 FR: DR: S NAME: NORMANDIE  
CITY: GARDENA ZIP: 90248 AREA: 2B TEL: 310 719 2600  
SEC? N STAT: PERM  
SF: AVE UN:

TRANS: INSP  
PROG: PWC160

HMS INSPECTION DISPLAY/UPDATE

OPER: E515180  
09/27/06 11:13:34

ACTION: \_ (A)DD (C)HANGE (D)ELETE (B)ROWSE A(S)SC # BROWSE  
FILE #: 005155 045383 NAME: SWEET OVATIONS LLC  
STREET #: 16911 FR: DR: S NAME: NORMANDIE  
CITY: GARDENA ZIP: 90248 AREA: 2B TEL: 310 719 2600  
INSP #: I 000488830 INSP TYPE: I SCHI INSP DT: 062906 INSP DISP: COMP  
ASSC #: P 000016957 ASSC # TYPE: I 12 ASSC # DT: 072104 ASSC # DISP: PERM  
SEC? N STAT: PERM  
SF: AVE UN:

INSP PROC: STD \_\_\_\_\_ SAMP REQ? \_ SELF MONT? \_

INSP INFO: CLARIFIER\_ON\_NORTH\_SIDE\_OF\_NORTHERN\_MOST\_BUILDING \_\_\_\_\_

RESULTS: NO\_FLOATABLES\_OBSERVED; APPROXIMATELY 2" OF SEDIMENT IN 3RD STAGE; \_\_\_\_\_  
NO\_SLUDGE\_FOUND\_IN\_SAMPLE\_BOX \_\_\_\_\_

ASSIGN DT: 062906  
START DT: \_\_\_\_\_

DUE DT: 072906  
COMP DT: 092606

ASSIGN TO: 479130 AREA2\_  
COMP BY: 47913 J MDF\_

LAST TRAN/DATE/OPER: INSP 092706 E515180

UPDATE COMPLETED

TRANS: VIOL  
PROG: PWC180

HMS VIOLATION DISPLAY/UPDATE

OPER: E514954  
07/20/09 11:06:13

ACTION: \_ (A)DD (C)HANGE (D)ELETE (B)ROWSE A(S)SC # BROWSE  
FILE #: 005155 045383 NAME: SWEET OVATIONS LLC SEC? N STAT: PERM  
STREET #: 16911 FR: DR: S NAME: NORMANDIE SF: AVE UN:  
CITY: GARDENA ZIP: 90248 AREA: 2B TEL: 310 719 2600  
VIOL #: V 000618111 VIOL TYPE: I INFN VIOL DT: 070709 VIOL DISP: COMP  
ASSC #: I 000617426 ASSC # TYPE: I SCHI ASSC # DT: 063009 ASSC # DISP: FOLL  
WJG

ORDS VIOL: \_\_\_\_\_ REG BOARD CASE #: \_\_\_\_\_

VIOL INFO: SLUDGE\_IN\_SAMPLE\_BOX \_\_\_\_\_  
LIGHT\_ON\_RDS\_OFF\_SWITCH\_DSNT\_WORK. \_\_\_\_\_

REQ ACT: PUMP\_OUT\_SAMPLE\_BOX,\_SEND\_MANIFEST \_\_\_\_\_  
REPLACE\_LIGHT\_ON\_RDS\_SWITCH \_\_\_\_\_

RESULTS: CLARIFIER\_AND\_SAMPLE\_BOX\_PUMPED\_OUT\_BY\_MAJOR\_CLEAN\_UP\_7/17/09;\_LIGHT  
ON\_RDS\_UNIT\_REPLACED;\_RDS\_DISH\_CLEANED\_ALSO. \_\_\_\_\_

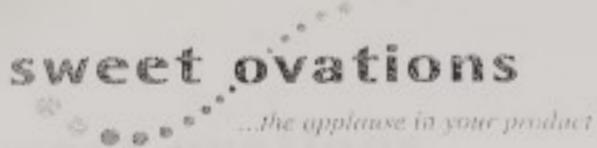
ASSIGN DT: 070609 DUE DT: 072109 ASSIGN TO: 479130 WJG \_\_\_\_\_

START DT: \_\_\_\_\_ COMP DT: 072009 COMP BY: 479130 WJG \_\_\_\_\_

DMS LINK: [HTTP://PWDMS04/CSHMSEPDUSTRESULTS.ASP?DOCNO=000618111&DOCTYPE=VIOL](http://PWDMS04/CSHMSEPDUSTRESULTS.ASP?DOCNO=000618111&DOCTYPE=VIOL)

LAST TRAN/DATE/OPER: VIOL 072009 E514954

UPDATE COMPLETED



MAINTENANCE WORKORDER

FAX:

To: WALTER GLOWAC		From: Neil Yokoyama <i>NY</i>	
Firm: DEPT OF PUBLIC WORKS			
Recipient FAX #	(310) 326-8582	No. of Pages (total)	5
Recipient Phone #	(310) 534-4862	Date:	20JUL2009
Subject:	06JULY2009 Inspection Action Items		

Dear Mr. Glowac:

I have attached the following documents:

- A copy of the Notice
- A copy of the work order to clean and pump out the clarifier along with the waste manifest
- A copy of the work order for the rainwater diversion system repairs.

Please call me if you have any questions.

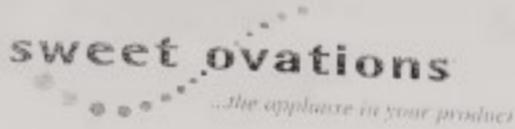
Thanks

Neil  
(310) 719-2605

DEPARTMENT SUPERVISOR \_\_\_\_\_ DATE \_\_\_\_\_

MAINTENANCE SUPERVISOR \_\_\_\_\_ DATE \_\_\_\_\_

OPERATIONS MANAGER \_\_\_\_\_ DATE \_\_\_\_\_



# MAINTENANCE WORKORDER

LOG # \_\_\_\_\_

EQUIPMENT: Storm Diversion System

EQUIPMENT# \_\_\_\_\_

LOCATION: South corner Production

DATE: 7-13-09

ORIGINATOR: COUNTY SANITATION DATE TO BE COMPLETED: BEST

WORK DESCRIPTION:

REPLACE the closed VALVE position  
PILOT Light

CLEAN debris particles from drain dish solenoid  
was taking long time to drain and test

MAINTENANCE CONSTRAINTS \_\_\_\_\_

PRIORITY \_\_\_\_\_

TO BE FILLED-IN WHEN WORKORDER IS COMPLETE

MECHANIC Bill P

DATE COMPLETED 7-15-09

TIME TO COMPLETE \_\_\_\_\_

DESCRIPTION OF WORK PERFORMED FOR CORRECTION

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

DEPARTMENT SUPERVISOR msj. DATE 20 July 09

MAINTENANCE SUPERVISOR \_\_\_\_\_ DATE \_\_\_\_\_

OPERATIONS MANAGER \_\_\_\_\_ DATE \_\_\_\_\_

A729582

005155-057480

2B

SWEET OVATIONS LLC

16911 S NORMANDIE AVE

GARDENA

90248

L.A. COUNTY DPW  
DATE COMPILED: 02/13/08  
RUN DATE: 09/03/14 17:51:56

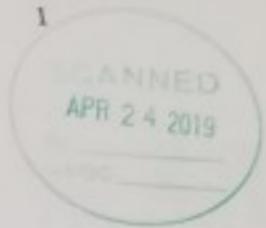
HAZARDOUS MATERIALS SYSTEM  
IW INSPECTION JOB ORDER  
RAINWATER DIVERSION SYSTEM INS

REPORT: PWR050.001  
INSP#: 1000786818  
ASSC#: P000021191  
PAGE: 1

FILE #: 005155-057480  
ADD: 16911 S NORMANDIE AVE  
GARDENA, CA 90248  
XSTREET: BRIGHTON WAY  
CONTACT: MICHAEL BENTON, PLANT-MGR  
DARO DAWESHMAH

NAME: SWEET OVATIONS LLC

AREA: 2B SMD: 15  
THOMAS GUIDE: 0734-A7 08  
TEL: 310 719 2600  
AIN: 6106 030 017



574-952-374

PROC: SAMPLE REQUIRED? N SAMPLE #: \_\_\_\_\_

INSP INFO: CLARIFIER IN NE CORNER OF PROPERTY, RDS NEXT TO RAIL LINE

PERM TYPE: I 02 OPERATING PERMIT-TRUNK SEWER STATUS: PERMITTED  
JURIS: J JOINT PERMIT W/CSDLAC  
INDUSTRY: 012  
FACILITY: 4E >1250 GAL, 3 COMP, PRECAST  
SIC: 2099  
RDS: ASV AUTOMATIC SOLENOID VALVE RDS AREA: UNKNOWN SQ FT

	FREQUENCY	LAST PERFORMED	NEXT DUE
INSPECTION	12		02/04/15
SAMPLE	00		
SELF-MONITOR	00		

ASSGN TO: LOMITA AREA OFFICE SECT: FIELD INSPECTION UNIT

RESULTS: WATER IN DISH, VALVE TO SEWER CLOSED, WATER  
FILLS IN DRAIN, OVERFLOWS. STORM WATER FOLLOWS  
TRAIN TRACKS TOWARD NORMANDIE AVE. OPS CONTINUE IN RAIN.

REMARKS: SPOKE TO MIKE ALS

INSPECTOR: BRAD KUWATA INSPECTION DATE: 10/29/14

DISP: Comp / BKL





1955 Workman Mill Road, Whittier, CA 90601-1400  
Mailing Address: P.O. Box 4998, Whittier, CA 90607-4998  
Telephone: (562) 699-7411, FAX: (562) 699-5422  
www.lacsd.org

5155-057480  
A837645 AP46  
P21191

## COUNTY SANITATION DISTRICTS OF LOS ANGELES COUNTY

GRACE ROBINSON HYDE  
Chief Engineer and General Manager

October 04, 2016  
Facility ID: 9246919

Corey Mayne  
Los Angeles County Department of Public Works  
900 S. Fremont Avenue  
Alhambra, CA 91803

Dear Mr. Mayne:

Industrial Wastewater Discharge Permit No. 21191  
Sweet Ovations, LLC  
16911 S Normandie Avenue  
Gardena, CA 90247



Enclosed are approved plans and copies of the approved Industrial Wastewater Discharge Permit for the subject company. This permit application was submitted in accordance with Ordinance requirements. The approved permit consists of the approved permit application and plans, this approval letter, the Industrial Wastewater Discharge Permit Requirement List and the Industrial Wastewater Discharge Permit Data Sheet. Please review these for compliance with your requirements, and retain the copies you require for your files. The applicant's copy of the approved plans and Industrial Wastewater Discharge Permit, along with a copy of this letter and requirement list should be forwarded to the applicant. A copy of this letter is forwarded to the applicant as notification of the Districts' permit requirements, which are in force from the current date. If any additional permit requirements are issued to the applicant by your agency, copies should be forwarded to the Districts for our records.

Approval of the permit is subject to compliance with all applicable Ordinance requirements, upon any corrections shown in red on the drawings, and upon the items indicated on the attached requirement list. Failure to comply with all items on the requirement list, including the deadline for submittal of approvable plans, invalidates this approval and issuance. Invalidation of this permit will result in the permittee being deemed to be operating without a valid permit and subject to immediate discontinuance of sewer services for industrial operations.

If you have any questions concerning these requirements, please call Karen Luo of the Districts' Industrial Waste Section at extension 2914.

Very truly yours,

Brent C. Perry, P.E.  
Senior Engineer

cc: Mr. Keegan Rauen  
Senior Continuous Improvement & Safety Manager  
Sweet Ovations, LLC  
2050 N. Oak Road  
Plymouth, IN 46563

INDUSTRIAL WASTEWATER DISCHARGE PERMIT  
REQUIREMENT LIST

The approval and issuance of this permit is being made conditionally and subject to Sweet Ovations, LLC being in compliance with all indicated items on this list and accompanying data sheet. Satisfactory evidence of compliance with these conditions should be supplied to the Districts where requested. Satisfactory evidence will consist of a minimum of written notification signed by a responsible company official, and in some cases may involve the submission of additional drawings and data, or verification by a Districts representative. Failure to comply with all items on the requirement list, including all deadlines specified, invalidates this approval and issuance. Invalidation of this permit will result in Sweet Ovations, LLC being deemed to be operating without a valid permit and subject to immediate discontinuance of sewer services for industrial operations. Per Section 401 of the Districts' Wastewater Ordinance, this permit is not transferable.

<b>FACILITY NAME</b>	Sweet Ovations, LLC
<b>FACILITY ID</b>	9246919
<b>PERMIT NUMBER</b>	21191
<b>DATE OF APPROVAL</b>	October 04, 2016
<b>DATE OF EXPIRATION</b>	October 03, 2021

**1. Approval SIU (Rev 04-15-2013)**

This Industrial Wastewater Discharge Permit is issued only for the discharge of treated wastewater from the operations listed as "outgoing" in Section 3 of the Permit Data Sheet. This Permit will expire as shown in Section 2 of the Permit Data Sheet. The permittee must submit a permit application and supporting documents to the appropriate local agency at least six months prior to the expiration date. Failure to obtain a renewed permit by the expiration date will result in the permittee being deemed to be operating without a valid permit. As such, the expired permit may be voided and a temporary permit issued.

**2. Peak Flow Limits (Rev 02-01-2007)**

The permitted peak flow rate for the permittee is listed in Section 7 of the Permit Data Sheet, in gallons per minute, and is defined as the highest average rate at which wastewater is allowed to be discharged to the public sewer during any five minute time period. This rate is not to be exceeded at any time. For surcharge reporting purposes, peak flow charges are calculated using a separate definition, as set forth in Section A-34 of the *Wastewater Ordinance*.

**3. Local Limits (Rev 10-02-2015)**

Numerical limits have been established by the Districts for the temperature, pH, flashpoint, and maximum concentrations of heavy metals and other toxic materials permissible in an industrial discharge to the public sewers. The limits are those shown in Section 6 of the Permit Data Sheet with the designation of Local in the Regulation column. In addition, applicable state and federal limits are shown in Section 6 of the Permit Data Sheet with the respective designations of State and Federal in the Regulation column. The permittee is advised that any discharge in excess of the limits shown in Section 6 of the Permit Data Sheet requires corrective action by the discharger. Penalties applicable to violations of these limits will be strictly enforced by the Districts.

SANITATION DISTRICTS OF LOS ANGELES COUNTY  
 INDUSTRIAL WASTEWATER DISCHARGE PERMIT DATA SHEET

**SECTION 1: General Information**

Permit Number	21191	Facility ID	9246919
Facility Name	Sweet Ovations, LLC	Parcel Number	6106-030-017
Facility Address	16911 S. Normandie Avenue Gardena, CA 90247	District Number	05
Facility Permit Contact	Keegan Rauon	Thomas Bros. Grid	734/A7
Telephone Number	574-941-1170	Number of Employees	107
Local Agency:	Los Angeles County Department of Public Works		
Agency Address:	900 S. Fremont Avenue Alhambra, CA 91803		

**SECTION 2: Permit Status**

Industrial Waste Discharge Permit Status: APPROVED

Application Received Date: August 16, 2016

Approval Date: October 04, 2016

Expiration Date: October 3, 2021

**SECTION 3: Flow Stream Information**

Name	Type	Direction	Federal Regulation	Local Regulation
<b>Sample Point:</b> 21191A				
Wastewater from cleaning and sanitizing of food process equipment, floor washdown, boiler and cooling tower blowdown, water softener regeneration, some rainwater and all other flows normally associated with a food manufacturing operation	Process Flow	Outgoing	403	IU Standard - All Others

**Flow Stream Regulatory Notes:**

Federal Regulation: 40 CFR Part 403 General Pretreatment Regulations

Local Regulation: IU Standard - All Others

REVISION 3

Sweet Ovations, LLC  
 Industrial Waste Permit Number: 21191  
 Permit Approved: 10/04/2016

Sweet Ovations, LLC  
 Industrial Waste Permit Number: 21191  
 Permit Approved: 10/04/2016  
 Sulfide, Soluble  
 Chloride  
 COD, Total  
 Oil & Grease  
 Arsenic, Total

**SECTION 4: Sample Point Information**

Name	Description	Location Status	Location Type	Location Category
21191A	Sample box located outside the northeast corner of the facility directly downstream of the clarifier	Active-IW-Permit Required	Final Effluent	Noncategorical Significant
Point of Connection to Sewer:		Connects to Districts' trunk sewer in Normandie Avenue		
Physical Location:		16911 S. Normandie Avenue, Gardena, CA 90247		

**SECTION 5: Self Monitoring Report (SMR) Requirements**

Sample Location: 21191A (Sample box located outside the northeast corner of the facility directly downstream of the clarifier)

SMR Requirement	Frequency	Sample Method	Units
COD, Total	Semiannually	Composite	mg/L
Oil & Grease	Semiannually	Grab	mg/L
pH	Semiannually	Grab	S.U.
Solids, Suspended	Semiannually	Composite	mg/L
Sulfide, Soluble	Semiannually	Grab	mg/L

Beginning date of next required SMR reporting period: January 01, 2017

**SECTION 6: Substance Limits**

Sample Location: 21191A (Sample box located outside the northeast corner of the facility directly downstream of the clarifier)

Substance Name	Regulation	Sample Method	At Any Time Maximum	At Any Time Minimum	Daily Average Maximum	Average Maximum - (Monthly Unless Otherwise Indicated)
pH	Federal	Composite		5.0 S.U.		
pH	Federal	Grab		5.0 S.U.		
pH	Local	Composite		6.0 S.U.		
pH	Local	Grab		6.0 S.U.		
pH	Federal	Composite		60 Deg. C		
Flash Point	Federal	Grab		60 Deg. C		
Flash Point	Local	Composite		60 Deg. C		
Flash Point	Local	Grab		60 Deg. C		
Flash Point	Local	Grab	140 Deg. F			
Temperature			No Limit			
Solids, Suspended			No Limit			
Solids, Total Dissolved	Local	Composite	10 mg/L			
Total Cyanide	Local	Grab	10 mg/L			
Total Cyanide						

Location Category	Noncategorical
Significant	

Permit Number: 21191  
 Issued: 10/04/2016

Substance	Local	Grab	Limit
Chloride, Soluble			0.1 mg/L
Chloride			No Limit
COD, Total			No Limit
Oil & Grease			No Limit
Arsenic, Total	Local	Composite	3 mg/L
Arsenic, Total	Local	Grab	3 mg/L
Cadmium, Total	Local	Composite	15 mg/L
Chromium, Total	Local	Grab	15 mg/L
Chromium, Total	Local	Composite	10 mg/L
Copper, Total	Local	Grab	10 mg/L
Copper, Total	Local	Composite	15 mg/L
Lead, Total	Local	Grab	15 mg/L
Lead, Total	Local	Composite	40 mg/L
Mercury, Total	Local	Grab	40 mg/L
Mercury, Total	Local	Composite	2 mg/L
Nickel, Total	Local	Grab	2 mg/L
Nickel, Total	Local	Composite	12 mg/L
Silver, Total	Local	Grab	12 mg/L
Silver, Total	Local	Composite	5 mg/L
Zinc, Total	Local	Grab	5 mg/L
Zinc, Total	Local	Composite	25 mg/L
Aldrin	Local	Grab	25 mg/L
Aldrin	Local	Composite	10 ug/L
Dieldrin	Local	Grab	10 ug/L
Dieldrin	Local	Composite	10 ug/L
Endrin	Local	Grab	10 ug/L
Endrin	Local	Composite	10 ug/L
Toxaphene	Local	Grab	10 ug/L
Toxaphene	Local	Composite	10 ug/L
Total HCH	Local	Grab	10 ug/L
Total HCH	Local	Composite	10 ug/L
Total Detected Chlordanes	Local	Grab	10 ug/L
Total Detected Chlordanes	Local	Composite	10 ug/L
Total Detectable DDT	Local	Grab	10 ug/L
Total Detectable DDT	Local	Composite	10 ug/L
Total Detectable PCBs	Local	Grab	10 ug/L
Total Detectable PCBs	Local	Composite	10 ug/L

\*\* Indicates a 4 Day Average Limit

Summary Substances and Their Constituent Substances - No Limits on Constituents Unless Listed Above

Sample Location: 21191A		
Summary Substance: Total Detectable DDT		
p,p'-DDE	p,p'-DDD	p,p'-DDT

E200  
 E300  
 E400  
 E500

REVISION 4

Summary Substance: Total Detectable PCBs			
Aroclor 1242		Aroclor 1254	Aroclor 1016
Aroclor 1221		Aroclor 1232	Aroclor 1248
Aroclor 1260			

**SECTION 7: Flow Limits**

Sample Location: 21191A (Sample box located outside the northeast corner of the facility directly downstream of the clarifier)

Limit Type	Flow Data Type	Start Time	End Time	Flow Limit Value	Flow Units
Daily Average Flow Limit	Average			52500	GPD
5-minute Peak Flow Limit	Maximum			99	gpm

**SECTION 8: Pretreatment Equipment/Process**

Pretreatment Process Name:	Solids Removal
Equipment Name	Equipment Type
Rotating Screen	Pretreatment
Clarifier	Pretreatment
Pretreatment Process Name:	pH Adjustment
Equipment Name	Equipment Type
pH Neutralization	Pretreatment
Pretreatment Process Name:	Effluent Monitoring
Equipment Name	Equipment Type
V-Notch Weir	Flow Monitoring
pH Meter & Recorder	Monitoring/Sampling
Pretreatment Process Name:	Rainwater Diversion
Equipment Name	Equipment Type
Butterfly Valve	Motor activated butterfly valve
Rain Switch	Rainwater

**SECTION 9: Program Requirements**

Program Name	Status	Due Date	Approved Date	Plan Name
Flow Meter	Approved - Active		10/3/2016	Effluent Monitoring
Rainwater	Approved - Active		9/13/2016	Rainwater Diversion
Spill Containment	Approved - Active		9/13/2016	Spill Containment 2016

Permit Number: 21191  
 10-04-2016  
 Submissions/Completions Requirements  
 Submissions/Completions  
 Permit related questions  
 Flow Me

PERMIT FOR INDUSTRIAL WASTEWATER DISCHARGE  
 COUNTY SANITATION DISTRICTS OF LOS ANGELES COUNTY  
 1955 Workman Mill Road / Whittier, CA  
 Mailing Address: P. O. Box 4998 / Whittier, California 90607-4998  
 Grace Robinson Hyde, Chief Engineer and General Manager  
 (562) 696-7411

PERMIT NO: 21191  
 Facility ID: 9246919

CHECK ONE:  New Sewer Connection  Existing Sewer Connection  
 Applicant Sweet Ovations LLC

Check one and fill in appropriate information  
 Corporation  Partnership  Sole Proprietor Name  
 (Legal Company Name)

Name Zentis Sweet Ovations Holding, LLC State of Incorporation Indiana ID# 2006112800055  
 Year Incorporated 2008 Partners

Business Names  
 64 Situs Address 16911 South Normandie Avenue Gardena CA 90247  
 (Street) (City) (State) (Zip)  
 65 Mailing Address 16911 South Normandie Avenue Gardena CA 90247  
 (Street) (City) (State) (Zip)  
 66 Point of Discharge Districts' trunk sewer in Normandie Avenue (City) (State) (Zip)

67 Number of years applicant has been in business at present location 11 (yrs)  
 68 Name of Property Owner Gardena Sweets LLC (months)  
 Address of Property Owner 2780 Skypark Drive, Suite 202 Torrance 90506 (Telephone Number) 310.534.5235  
 (Street) (City) (Zip)

69 Assessors Map Book No. 6 1 0 6 Page No. 0 3 0 Parcel No. 0 1 7  
 70 Type of Industry Manufacturer of food flavors and colorings (Federal SIC No.)  
 (General Description) (Part Time) 18

11 Number of Employees (Full Time) 89  
 12 Raw Materials Used Fruits, sweeteners, stabilizers, corn syrup, water  
 (General Description - Add Additional Sheets as Needed)

13 Products Produced Food flavors and colorings (Daily Amount Used)  
 (General Description - Add Additional Sheets as Needed)

14 Wastewater Producing Operations Wastewater from cleaning and sanitizing of food process equipment, floor washdown, boiler and cooling tower blowdown, water softener regeneration, some rainwater and all other flows normally associated with a food manufacturing operation (Daily Amount Produced)

15 Time of Discharge 6:00 AM  PM 6:00 AM  PM, Shifts per day 3 Days per Week  Sa  Su   
 16 Wastewater Flow Rate 52,500 Gallons per Day 99 Gallons per Minute (Peak)

17 Constituents of Wastewater Discharge Oil and grease, suspended solids, chemical oxygen demand, pH modifying substances  
 (General Description - Attach Chemical Analysis Results to the Application)

18 Person in company responsible for industrial wastewater discharge  
RICHARD CARDOZA DIRECTOR OF OPERATIONS 714-272-8410  
 (Name) (Telephone Number)

I affirm that all information furnished is true and correct and that the applicant will comply with the conditions stated on the back of this permit form  
 Date 7-14-16

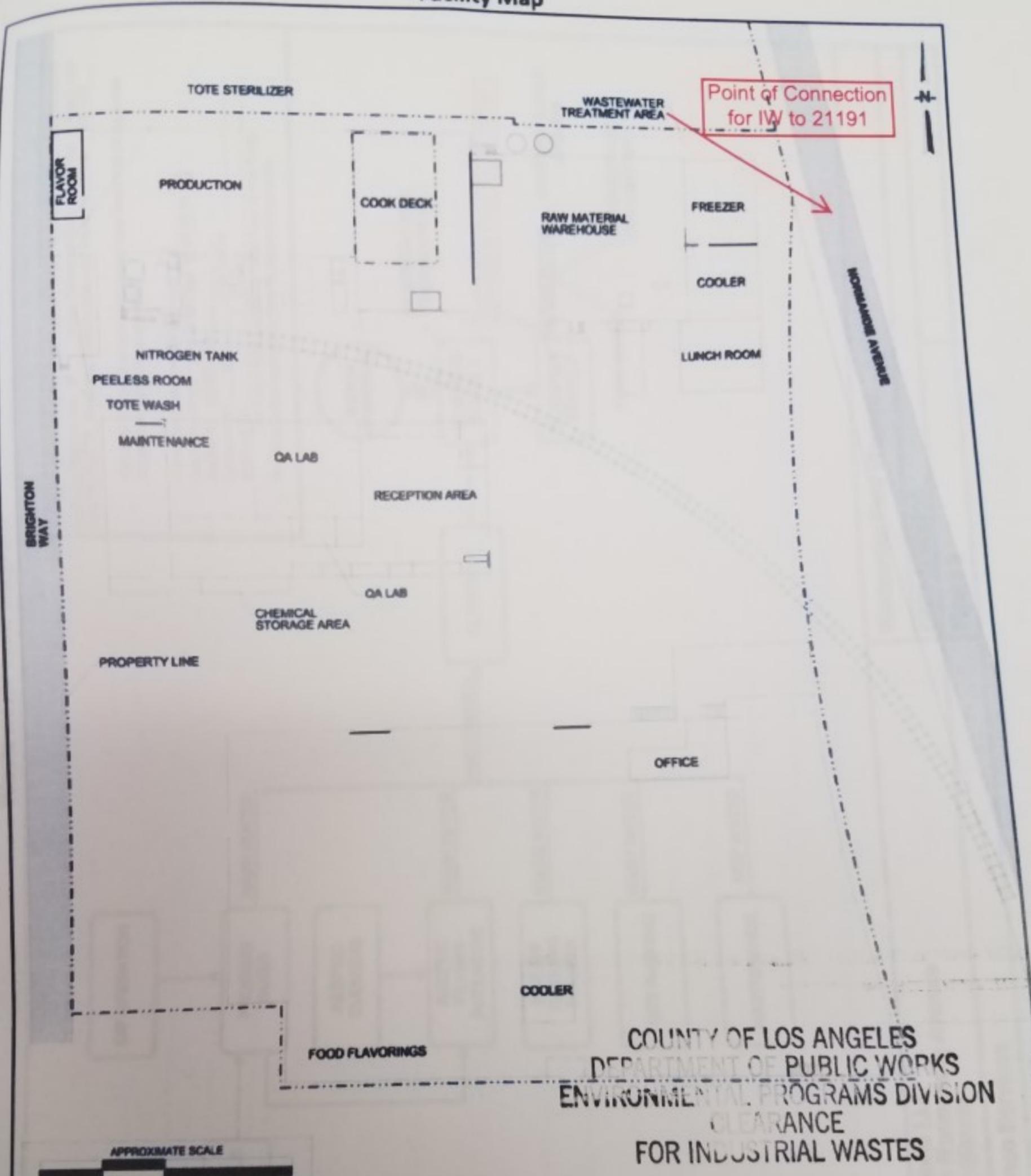
19 Signature for Applicant [Signature] Director of Operations  
 (Company Administrative Official) (Position)

20 Approved/Reviewed by City or County Official  
 Date 3/8/16 AG37645  
 L.A. County Department of Public Works  
 City of [Signature]  
 Name [Signature]  
 Position PCEA Senior Engineer

Approved by Sanitation Districts of Los Angeles County  
 Date 10-04-2016  
 Expiration Date 10-03-2021  
 Grace Robinson Hyde, Chief Engineer and General Manager  
 By [Signature]  
 Position Senior Engineer

Note: Please submit application first to the applicable City or County agency in which the point of discharge is located. Please contact the local agency for the required permit-processing fee. Submit the original application (Do not send copies).  
 CONTINUED ON NEXT PAGE

# Facility Map



COUNTY OF LOS ANGELES  
DEPARTMENT OF PUBLIC WORKS  
ENVIRONMENTAL PROGRAMS DIVISION  
CLEARANCE  
FOR INDUSTRIAL WASTES

**Sweet Ovarions LLC**  
16911 South Normandie Avenue  
Gardena, California

**JE Compliance Services**

Facilities for the collection and disposal of liquid industrial waste...  
**Facility Map**  
**DWG-0213361**  
**Figure 1**

...the written permission of the Department of Public Works...  
...clearance does not permit or approve the violations...  
...provisions of any ordinance or statute.

By

Date

3/15/18

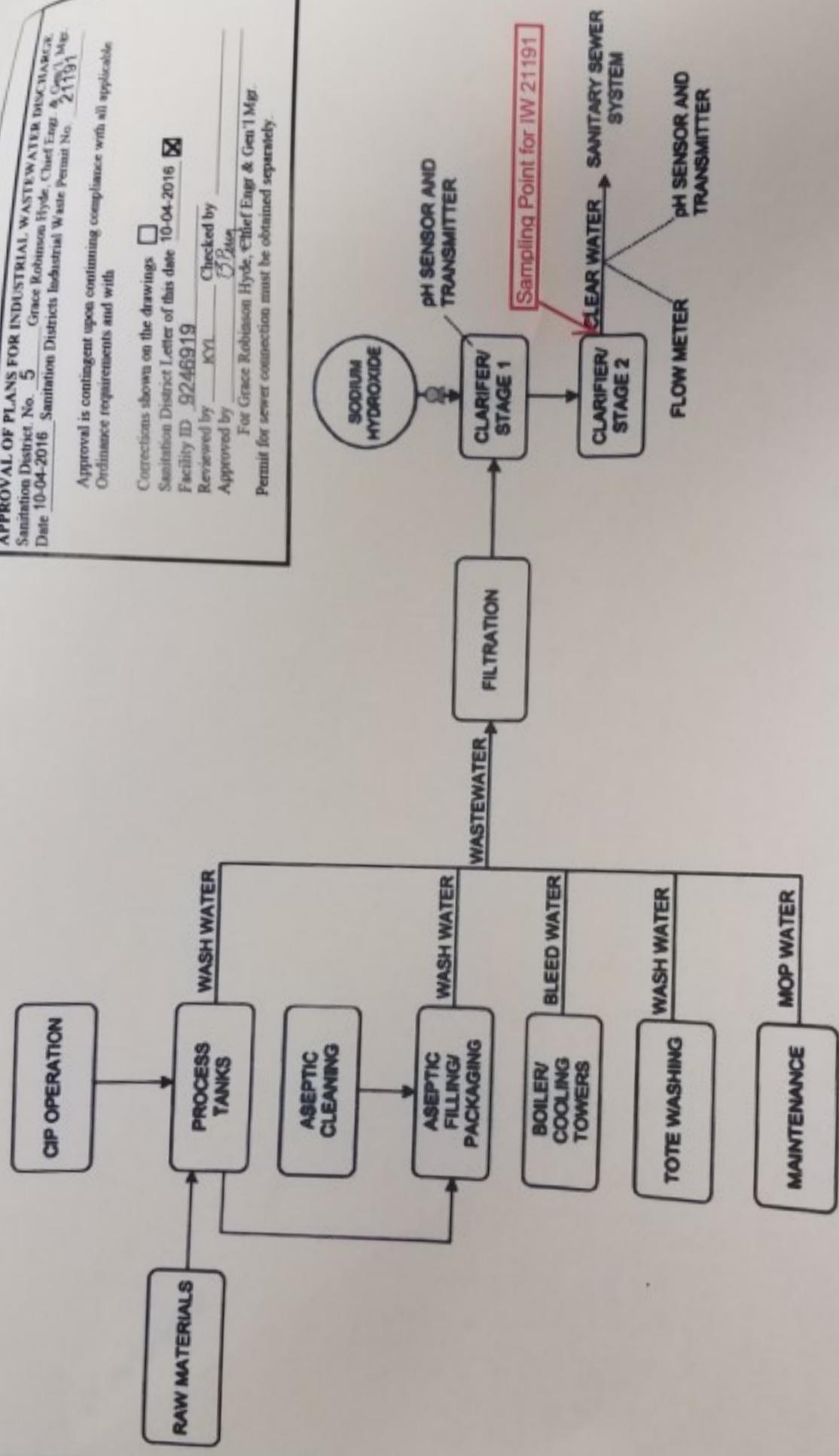
ENVIRONMENTAL PROGRAMS DIVISION

# Wastewater Flow Diagram

**APPROVAL OF PLANS FOR INDUSTRIAL WASTEWATER DISCHARGE**  
 Sanitation District No. 5 Grace Robinson Hyde, Chief Engr. & Gen'l Mgr.  
 Date 10-04-2016 Sanitation Districts Industrial Waste Permit No. 21191

Approval is contingent upon continuing compliance with all applicable Ordinance requirements and with

Corrections shown on the drawings   
 Sanitation District Letter of this date 10-04-2016   
 Facility ID 9246919  
 Reviewed by KYI Checked by *[Signature]*  
 Approved by *[Signature]*  
 For Grace Robinson Hyde, Chief Engr & Gen'l Mgr.  
 Permit for sewer connection must be obtained separately.



**Sweet Ovations LLC**  
 16911 South Normandie Avenue  
 Gardena, California

**JE Compliance Services**

**Wastewater Flow Diagram**

**DWG-1000851S**

**Figure 2**

A729583

INDUSTRIAL WASTE DISPOSAL PERMIT  
OPERATING PERMIT-TRUNK SEWER



LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS  
ENVIRONMENTAL PROGRAMS DIVISION  
P. O. BOX 1460  
ALHAMBRA, CA 91802-1460 TEL: (626) 458-3517

PERMIT NO: 000021191  
EFFECTIVE DATE: 02/04/14  
EXPIRATION DATE:

1955 Workn  
Mailing Add  
Telephone:  
www.lacsd.c

PERMISSION IS HEREBY GRANTED TO:

ZENTIS SWEET OVATIONS HOLDING 16911 S NORMANDIE AVE GARDENA, CA 90248	<< CERTIFICATE HOLDER	005155 057480 28 16911 S NORMANDIE AVE MICHAEL BENTON, PLANT MGR (310) 719-2660	<<<<< FILE NUMBER/AREA <<<<< FACILITY ADDRESS <<<<< PRIMARY CONTACT <<<<< CONTACT PHONE
---	-----------------------	--	--

TO TREAT/STORE/DISPOSE INDUSTRIAL WASTE MATERIALS LOCATED AT THE FACILITY INDICATED ABOVE, UNDER THE SANITARY SEWER AND INDUSTRIAL WASTE ORDINANCE FOR:

CITY OF GARDENA JOINT PERMIT W/CSDLAC	<<<<< AREA/CITY <<<<< JURISDICTION	TITLE 13, CH 13.08-13.20 SUGAR & CONFECTIONERY PRODUCTS	<<<<< ORDINANCE/MUN CODE <<<<< INDUSTRY
--	---------------------------------------	--	--

THE INDUSTRIAL WASTE OPERATIONS REGULATED BY THIS PERMIT CONSIST OF THE FOLLOWING:  
WASTE GENERATING OPERATIONS: BOILER BLOWDOWN, COOLING TOWER BLEED-OFF, WATER SOFTENER, CLEANING AND SANITIZING EQUIP, REGENERATION, FLOOR WASHING, RAINWATER RUNOFF

CONSTITUENTS: COD, SS, OIL & GREASE  
DISCHARGE TIME: FROM 06.00.00 TO 06.00.00 DISCHARGE DAYS: M T W T H F SA  
AVERAGE FLOW: 44600 GAL PER DAY PEAK FLOW: 99 GAL PER MIN  
FACILITY: >1250 GAL, 3 COMP, PRECAST  
SPEC INFO: 1500-GAL CLARIFIER WITH SAMPLE BOX AND RDS  
S/B LOCATED NORTHEAST SIDE OF FACILITY

RAINWATER DIVERSION SYSTEM: AUTOMATIC SOLENOID VALVE AND AREA IN SQ FEET: UNKNOWN

THIS CERTIFICATE IS SUBJECT TO THE FOLLOWING CONDITIONS:

- |   |  |
|---|--|
| J JOINT PERMIT COVER LETTER                 | A1 COND & LIM, PUBLIC SEWER                        |
| A2 COND & LIM, PUBLIC SEWER (CONTO)         | B1 WASTES NOT AUTHORIZED, PUBLIC SEWER AND ON-SITE |
| C1 GENERAL CONDITIONS & LIMITATIONS         | DJ EFFLUENT LIMITS, JOINT DUTF FOOD SERV           |
| F1 ADDITIONAL CONDITIONS AND LIM, FOOD SERV | F2 MAINTENANCE LOG REPORT, FOOD SERV               |
| S1 RESTAURANT STORMWATER BMP POSTER         |  |

THE PLANS APPROVED IN CONJUNCTION WITH THIS PERMIT AND ANY PLANS REFERENCED HEREIN ARE MADE PART OF THIS PERMIT. THE INDUSTRIAL WASTE CONTROL ENGINEERING INSPECTOR IN YOUR AREA WILL EXPLAIN THE PERMIT CONDITIONS, AND MAKE PERIODIC INSPECTIONS OF YOUR OPERATIONS. THIS PERMIT IS SUBJECT TO ANNUAL INDUSTRIAL WASTE INSPECTION FEES.

GAIL FARBER  
DIRECTOR OF PUBLIC WORKS

BY: ENVIRONMENTAL PROGRAMS DIVISION

DATE OF ISSUANCE: 02/10/14

38-003 DPW 12/86

LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS  
ENVIRONMENTAL PROGRAMS DIVISION  
P. O. BOX 1460  
ALHAMBRA, CA 91802-1460 TEL: (626) 458-3517

INDUSTRIAL WASTE DISPOSAL PERMIT

PERMIT NO: 000021191  
EFFECTIVE DATE: 02/04/14  
EXPIRATION DATE:

PERMISSION IS HEREBY GRANTED TO:

ZENTIS SWEET OVATIONS HOLDING 16911 S NORMANDIE AVE GARDENA, CA 90248	<< CERTIFICATE HOLDER	005155 057480 28 16911 S NORMANDIE AVE MICHAEL BENTON, PLANT MGR (310) 719-2660	<<<<< FILE NUMBER/AREA <<<<< FACILITY ADDRESS <<<<< PRIMARY CONTACT <<<<< CONTACT PHONE
---	-----------------------	--	--

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CITY OF GARDENA JOINT PERMIT W/CSDLAC	<<<<< AREA/CITY <<<<< JURISDICTION	TITLE 13, CH 13.08-13.20 SUGAR & CONFECTIONERY PRODUCTS	<<<<< ORDINANCE/MUN CO <<<<< INDUSTRY
--	---------------------------------------	--	--

POST THIS AT YOUR LOCATION



# PERMIT/CERTIFICATE



1955 Workman Mill Road, Whittier, CA 90601-1400  
Mailing Address: P.O. Box 4998, Whittier, CA 90607-4998  
Telephone: (562) 699-7411, FAX: (562) 699-5422  
www.lacsd.org

A729583  
005155-057480

COUNTY SANITATION DISTRICTS  
OF LOS ANGELES COUNTY

GRACE ROBINSON CHAN  
Chief Engineer and General Manager

April 03, 2013  
Facility ID: 9246919

Corey Mayne  
Los Angeles County Department of Public Works  
900 S. Fremont Avenue  
Alhambra, CA 91803

Dear Mr. Mayne :

Industrial Wastewater Discharge Permit No. 21191

Sweet Ovarions, LLC  
16911 S Normandic Avenue  
Gardena, CA 90247

Enclosed are copies of the approved Industrial Wastewater Discharge Permit for the subject company. This permit application was submitted in accordance with Ordinance requirements. The approved permit consists of the approved permit application, this approval letter, the Industrial Wastewater Discharge Permit Requirement List and the Industrial Wastewater Discharge Permit Data Sheet. Please review these for compliance with your requirements, and retain the copies you require for your files. The applicant's copy of the Industrial Wastewater Discharge Permit, along with a copy of this letter and requirement list should be forwarded to the applicant. A copy of this letter is forwarded to the applicant as notification of the Districts' permit requirements, which are in force from the current date. If any additional permit requirements are issued to the applicant by your agency, copies should be forwarded to the Districts for our records.

Approval of the permit is subject to compliance with all applicable Ordinance requirements, and upon the items indicated on the attached requirement list. Failure to comply with all items on the requirement list, including the deadline for submittal of approvable plans, invalidates this approval and issuance. Invalidation of this permit will result in the permittee being deemed to be operating without a valid permit and subject to immediate discontinuance of sewer services for industrial operations.

A 729583  
005155-057480



**INDUSTRIAL WASTEWATER DISCHARGE PERMIT  
 REQUIREMENT LIST**

The approval and issuance of this permit is being made conditionally and subject to Sweet Ovations, LLC being in compliance with all indicated items on this list and accompanying data sheet. Satisfactory evidence of compliance with these conditions should be supplied to the Districts where requested. Satisfactory evidence will consist of a minimum of written notification signed by a responsible company official, and in some cases may involve the submission of additional drawings and data, or verification by a Districts representative. Failure to comply with all items on the requirement list, including all deadlines specified, invalidates this approval and issuance. Invalidation of this permit will result in Sweet Ovations, LLC being deemed to be operating without a valid permit and subject to immediate discontinuance of sewer services for industrial operations. Per Section 401 of the Districts' Wastewater Ordinance, this permit is not transferable to a new business location or to a new business.

<b>FACILITY NAME</b>	Sweet Ovations, LLC
<b>FACILITY ID</b>	9246919
<b>PERMIT NUMBER</b>	21191
<b>DATE OF APPROVAL</b>	April 03, 2013
<b>DATE OF EXPIRATION</b>	April 02, 2018

**1. Approval SIU (Rev 11-03-2008)**

This Industrial Wastewater Discharge Permit is issued only for the discharge of treated wastewater from the operations listed as "outgoing" in Section 3 of the Permit Data Sheet. This Permit will expire as shown in Section 2 of the Permit Data Sheet. The permittee must submit a permit application and supporting documents to the appropriate local agency at least six months prior to the expiration date.

**2. Peak Flow Limits (Rev 02-01-2007)**

The permitted peak flow rate for the permittee is listed in Section 7 of the Permit Data Sheet, in gallons per minute, and is defined as the highest average rate at which wastewater is allowed to be discharged to the public sewer during any five minute time period. This rate is not to be exceeded at any time. For surcharge reporting purposes, peak flow charges are calculated using a separate definition, as set forth in Section A-34 of the *Wastewater Ordinance*.

**3. Local Limits (Rev 01-31-2011)**

Numerical limits have been established by the Districts for the temperature, pH, flashpoint, and maximum concentrations of heavy metals and other toxic materials permissible in an industrial discharge to the public sewers. The limits are those shown in Section 6 of the Permit Data Sheet with the designation of Local in the Regulation column. Note that some substances show a value of "0 ug/L" which represents a limit of "essentially none". These substances must be non-detected or will be considered in violation of the Districts' local limit. In addition, applicable state and federal limits are shown in Section 6 of the Permit Data Sheet with the respective designations of State and Federal in the Regulation column. The permittee is advised that any discharge in excess of the limits shown in Section 6 of the Permit Data Sheet requires corrective action by the discharger. Penalties applicable to violations of these limits will be strictly enforced by the Districts.

**SANITATION DISTRICTS OF LOS ANGELES COUNTY  
 INDUSTRIAL WASTEWATER DISCHARGE PERMIT DATA SHEET**

**SECTION 1: General Information**

Permit Number	21191	Facility ID	9246919
Facility Name	Sweet Ovations, LLC	Parcel Number	6106-030-017
Facility Address	16911 S. Normandie Avenue Gardena, CA 90247	District Number	05
Facility Permit Contact	Michael Benton	Thomas Bros. Grid	734/A7
Telephone Number	310-719-2660	Number of Employees	78
Local Agency	Los Angeles County Department of Public Works		
Agency Address	900 S. Fremont Avenue Alhambra, CA 91803		

**SECTION 2: Permit Status**

Industrial Waste Discharge  
 Permit Status APPROVED  
 Application Received Date  
 Approval Date April 03, 2013  
 Expiration Date April 2, 2018

**SECTION 3: Flow Stream Information**

Name	Type	Direction	Federal Regulation	Local Regulation
<b>Sample Point:</b> 21191A				
Wastewater from cleaning and sanitizing of food process equipment, floor washdown, boiler and cooling tower blowdown, water softener regeneration, some rainwater and all other flows normally associated with a food manufacturing operation	Process Flow	Outgoing	403	IU Standard - All Others

**Flow Stream Regulatory Notes:**

Federal Regulation: 40 CFR Part 403 General Pretreatment Regulations

Local Regulation: IU Standard - All Others

**SECTION 4: Sample Point Information**

Name	Description	Location Status	Location Type	Location Category
21191A	Sample box located outside the northeast corner of the facility directly downstream of the clarifier	Active-1W-Permit Required	Final Effluent	Noncategorical Significant
Point of Connection to Sewer: Connects to Districts' trunk sewer in Normandie Avenue				
Physical Location: 16911 S. Normandie Avenue, Gardena, CA 90247				

**SECTION 5: Self Monitoring Report (SMR) Requirements**

Sample Location:	21191A	Frequency	Sample Method	Units
SMR Requirement		Semiannually	Composite	mg/L
COD, Total		Semiannually	Grab	mg/L
Oil & Grease		Semiannually	Grab	S.U.
pH		Semiannually	Composite	mg/L
Solids, Suspended		Semiannually	Composite	mg/L
Sulfide, Soluble		Semiannually	Grab	mg/L
Beginning date of next required SMR reporting period: July 01, 2013				

**SECTION 6: Substance Limits**

Substance Name	Regulation	Sample Method	At Any Time Max	At Any Time Min	Daily Avg Max	Monthly or 4Day** Average Limit
pH	Federal	Composite		5.0 S.U.		
pH	Federal	Grab		5.0 S.U.		
pH	Local	Composite		6.0 S.U.		
pH	Local	Grab		6.0 S.U.		
Flash Point	Federal	Composite		60 Deg. C		
Flash Point	Federal	Grab		60 Deg. C		
Flash Point	Local	Composite		60 Deg. C		
Flash Point	Local	Grab		60 Deg. C		
Temperature	Local	Grab	140 Deg. F			
Solids, Suspended			No Limit			
Solids, Total Dissolved			No Limit			
Total Cyanide	Local	Composite	No Limit			
Total Cyanide	Local	Grab	10 mg/L			
Sulfide, Soluble	Local	Grab	0.1 mg/L			
Chloride						
COD, Total			No Limit			
Oil & Grease			No Limit			
Total Detectable DDT	Local	Composite	No Limit			
Total Detectable DDT	Local	Grab	0 ug/L			

Sweet Orations, LLC  
 Industrial Waste Permit Number: 21191  
 Permit Approved: 4/03/2013

Endrin
Toxaphene
Total Detectable
Total HCL
Total H

Sweet Ovals, LLC  
 Industrial Waste Permit Number: 21191  
 Permit Approved: 4/03/2013

**SECTION 8: Pretreatment Equipment/Process**

Pretreatment Process Name: Solids Removal	
Equipment Name	Equipment Type
Rotating Screen	Pretreatment
Clarifier	Pretreatment
Pretreatment Process Name: pH Adjustment	
Equipment Name	Equipment Type
pH Neutralization	Pretreatment
Pretreatment Process Name: Effluent Monitoring	
Equipment Name	Equipment Type
V-Notch Weir	Flow Monitoring
pH Meter & Recorder	Monitoring/Sampling
Pretreatment Process Name: Rainwater Diversion	
Equipment Name	Equipment Type
Butterfly Valve	Motor activated butterfly valve
Rain Switch	Rainwater

**SECTION 9: Program Requirements**

Program Name	Status	Due Date	Approved Date	Plan Name
Spill Containment	Approved - Active		4/15/2011	Outside Spill Containment
Flow Meter	Approved - Active		4/20/2011	90 Degree V-Notch Weir
Rainwater	Approved - Active		4/19/2011	Rainwater Diversion System

**SECTION 10: Submissions/Completions Requirements**

Required Submissions/Completions	Due Date
Not Applicable	

Except as directed in permit requirement statements, all submissions and notifications of completions should be mailed to:

County Sanitation Districts of Los Angeles County  
 Industrial Waste Section  
 Karen Soares  
 P.O. Box 4998  
 Whittier, CA 90607-4998

Permit related questions should be directed to:

Karen Soares  
 562-699-7411 Ext. 2950

Sweet Ovals, LLC  
 Industrial Waste Permit Number: 21191  
 Permit Approved: 4/03/2013  
**SELF-MONITORING REPORTING SYSTEM**  
 Permittees required to submit self-monitoring reports on the following schedule:

38

23.1  
 23.1  
 23.1

Grace Robinson Chan  
County Sanitation Districts  
Whittier, CA 90601  
Attention: e

PROJECT TRANSMITTAL

005155  
729583  
11/13/12  
057480

PERMIT FOR INDUSTRIAL WASTEWATER DISCHARGE  
COUNTY SANITATION DISTRICTS OF LOS ANGELES COUNTY  
1955 Workman Mill Road / Whittier, CA  
Mailing Address: P.O. Box 4998 / Whittier, California 90607-4998  
Grace Robinson Chan, Chief Engineer and General Manager  
(562) 699-7411

PERMIT NO: 21191  
Facility ID: 9246919

01 CHECK ONE:  New Sewer Connection  Existing Sewer Connection  
02 Applicant Sweet Ovations LLC

03 Check one and fill in appropriate information  
 Corporation  Partnership  Sole Proprietor Name

Name Zenitis Sweet Ovations Holding, LLC  
Year Incorporated 2006 State of Incorporation Indiana ID# 2006112800055  
04 Situs Address 16911 South Normandle Avenue Gardena CA 90247  
05 Mailing Address 16911 South Normandle Avenue Gardena CA 90247  
06 Point of Discharge Sample box located at the end of the three-stage clarifier

07 Number of years applicant has been in business at present location 7 (yrs)  
08 Name of Property Owner Gardena Sweets LLC  
Address of Property Owner c/o Scott Putnam, 2780 Skypark Drive, Suite 202, Torrance, CA 90505

09 Assessors Map Book No. 6 1 0 6 Page No. 0 3 0 Parcel No. 0 1 7  
10 Type of Industry Manufacturer of food flavors and colorings (Federal SIC No.)  
11 Number of Employees (Full Time) 75 (Part Time)  
12 Raw Materials Used See attachment

13 Products Produced See attachment (Daily Amount Used)  
(General Description - Add Additional Sheets as Needed)

14 Wastewater Producing Operations See attachment (Daily Amount Produced)  
(Full Description - Add Additional Sheets as Needed)

15 Time of Discharge 6:00 AM  PM  6:00 AM  PM  Shifts per day 3 Days per Week  Sa  Su   
16 Wastewater Flow Rate -43,479 44,600 Gallons per Day 99 Gallons per Minute (Peak)  
17 Constituents of Wastewater Discharge See attachment

18 Person in company responsible for industrial wastewater discharge  
Michael Benton (Name) Plant Manager (Position) 310.719.2660 (Telephone Number)

I affirm that all information furnished is true and correct and that the applicant will comply with the conditions stated on the back of this permit form.

Date 10/25/12  
19 Signature for Applicant Michael Benton (Name) VP of Operations (Position)  
(Company Administrative Official)  
20 Approved/Reviewed by City or County Official  
Date 11/8/12 A72583  
City of L.A. County Department of Public Works  
Name Edward Aguilar  
Position PCA

Approved by Sanitation Districts of Los Angeles County  
Date 04-03-2013  
Expiration Date 04-02-2018  
Grace Robinson Chan, Chief Engineer and General Manager  
By B. Chan  
Position Senior Engineer

Note: Please submit application first to the applicable City or County agency in which the point of discharge is located. Please contact the local agency for the required permit-processing fee. Submit the original application (Do not send copies).

CONTINUED ON NEXT PAGE

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# Integrated Environmental Solutions

JE

005155-057141  
Sweet Ovation  
A 7/27/2012

Environment  
Water Quality  
Auditing  
Fire & Building Code  
Permitting  
Phase I/II Assessment  
Project Management  
Remedial Design  
Risk Assessment  
Waste Management

Health & Safety  
Auditing  
Food Safety  
Industrial Hygiene  
Job Safety Analysis  
Mold  
Training

Web-based Solutions  
Quality ISO 9001  
Environment ISO 14001  
EHS Management  
Battery Management  
Waste Tracking

**Daren E. Jorgensen**  
President

*Vice Presidents*

**Bruce A. Armbruster**  
**Peter G. Stein**

*Managers*

**Caitlin O'Connor**  
**Kimberly P. Holden**  
**Shaun M. Nieves**  
**Brianne N. Wilkerson**  
**Amy J. Bakchis**

P: +1.909.483.3300

F: +1.909.646.9854

<http://www.jecsi.net>

VIA NEXT DAY

Mr. Frank Chin  
Los Angeles County Department of Public Works  
Environmental Programs Division  
900 South Fremont Avenue  
Alhambra, CA 91803-1460

24 October 2012

Re: Wastewater Discharge Permit Application for Change in Ownership; Sweet Oventions LLC (Permit No. 16957).

Dear Frank:

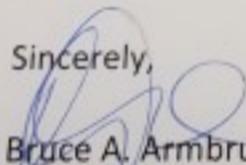
Enclosed are two copies of the wastewater discharge permit application ("application") prepared on behalf of Sweet Oventions LLC located at 16911 South Normandie Avenue in Gardena, California. Also enclosed is the \$365.00 permit processing fee.

A change in controlling ownership of the current permittee, Sweet Oventions LLC is pending and expected to be completed by 31 October 2012. Zentis Sweet Oventions Holding, LLC will become the controlling owner of the permittee. The facility intends to maintain compliance with applicable industrial wastewater discharge requirements as established in the existing industrial wastewater discharge permit issued jointly by LA County Department of Public Works and Los Angeles County Sanitation Districts. Although a change in controlling ownership of the permittee will occur, Sweet Oventions LLC will continue to exist and will operate the facility in accordance with the existing Industrial Wastewater Discharge Permit.

Please note that the change in controlling ownership is scheduled to occur on or around 31 October 2012. In the event that the new permit has not been issued, Sweet Oventions requests that a field inspection be scheduled so that a temporary permit can be issued if needed.

Please contact me or Daren with any questions or comments.

Sincerely,

  
**Bruce A. Armbruster**  
Vice President

**Daren E. Jorgensen**  
President

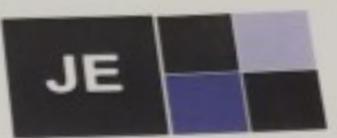
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OCT 25 2012

DEPARTMENT OF PUBLIC WORKS  
ENVIRONMENTAL PROGRAMS

**JE Compliance Services, Inc.**



2012-05-05  
Sweet Ovation  
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Application for Change of Ownership of  
Existing Industrial Wastewater Discharge  
Permit

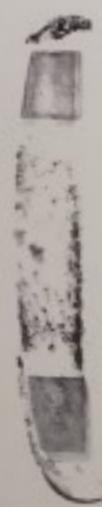
Sweet Oventions LLC

October 2012

Prepared For:

Sweet Oventions LLC  
16911 South Normandie Avenue  
Gardena, California

213128



**RECEIVED**

**OCT 25 2012**

DEPARTMENT OF PUBLIC WORKS  
ENVIRONMENTAL PROGRAMS





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Sweet Ovations  
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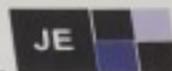
### Introduction

This Application for Industrial Wastewater Discharge ("Application") has been completed at the request and direction of Sweet Ovations LLC (Sweet Ovations). The Application is required as a result of a change in controlling ownership of the permittee. Sweet Ovations is currently discharging industrial wastewater flows generated during food flavoring and preparation manufacturing operations conducted at 16911 South Normandie Avenue, California to the sanitary sewer system under existing industrial wastewater discharge permit number 16957 issued by the County Sanitation Districts of Los Angeles County. Process descriptions and other information pertinent to the acceptance of this Application are presented in this Application in accordance with the requirements established by the County Sanitation Districts of Los Angeles County.

Sweet Ovations typically operates twenty-four hours per day, seven days per week, fifty-two weeks per year.

**Table 1 - Business Identification Information**

Business name:	Sweet Ovations LLC
Facility address:	16911 South Normandie Avenue Gardena, California
Mailing address:	16911 South Normandie Avenue Gardena, CA 90247
County:	Los Angeles
Phone:	310.719.2600
Parcel Number(s):	6106030017
Principle business activity:	Manufacture of fruit flavors
SIC codes:	2099
Property owner name:	Gardena Sweets LLC
Property owner address:	c/o Scott Putnam 2780 Skypark Drive, Suite 202 Torrance, CA 90505



Sweet Ovarions  
ISS-057480

### Process Description

Sweet Ovarions manufactures processed fruits used as fruit bases in the preparation of food products such as yogurt, ice creams, and pies. During the manufacturing process raw materials including fruits, sweeteners, stabilizers, corn syrup, and water are heated and cooked in process tanks. The mixture then undergoes various processes including filtration, evaporation, mixing, and drying, based on the specification for the final product. The finished product is then packaged in bags, pails, or totes for shipping off-site.

A natural gas-fired boiler is used to generate hot water used to heat process equipment and for equipment cleaning. Boiler bleed water is periodically generated to prevent the accumulation of salts in the boiler system. Wastewater generated due to the operation of the boiler is directed to the clarifier and subsequently to the sanitary sewer system.

Cooling towers are used to reduce the temperature of non-contact cooling water used during the manufacturing process. Multipass, non-contact cooling water used in the cooling towers is periodically discharged from the cooling towers to prevent the accumulation of salts in the cooling water. The bleedwater generated by the cooling towers is directed to the wastewater treatment system prior to being discharged to the sanitary sewer system.

During routine housekeeping and janitorial activities, mop water is used to clean the floors throughout the facility. The mop water may contain minor concentrations of oil and grease and total suspended solids. Mop water from housekeeping activities and wash water from the cleaning of mixing vessel are directed to the wastewater treatment system prior to being discharge to the sanitary sewer system. Mixing vessels containing minor amounts of solids are cleaned and reused during manufacturing processes. A cleaning-in-place (CIP) system is used to maintain the food process tanks. Wash solutions and rinsate are directed to the wastewater treatment system. Aseptic processing is used during filling and packaging of finished product. Totes used for packaging products are sent back to the facility to be washed, rinsed, and sanitized for reuse. Tote wash water is recirculated during the first wash to conserve water then directed to the wastewater treatment system. During cleaning of aseptic cleaning, wastewater is directed to the wastewater treatment system.

### Wastewater Treatment Processes

The wastewater treatment system consists of a solids separation filter, clarifier and pH adjustment system. Industrial wastewater is directed to a solids separation filter to remove suspended solids. Following filtration the clear water flows to a two-stage below grade clarifier for further treatment. The pH of the wastewater is controlled using sodium hydroxide. Additions of sodium hydroxide to stage 1 of the clarifier are automatically controlled using a pH probe and controller to maintain a pH of 7 to 9. The treated water is then discharged to the sanitary sewer system.

4729583  
005155-057480  
Sweet Ovations

PERMIT FOR INDUSTRIAL WASTEWATER DISCHARGE  
COUNTY SANITATION DISTRICTS OF LOS ANGELES COUNTY  
1955 Workman Mill Road / Whittier, CA  
Mailing Address: P.O. Box 4998 / Whittier, California 90607-4998  
Grace Robinson Chan, Chief Engineer and General Manager  
(562) 699-7411

PERMIT NO. \_\_\_\_\_

01 CHECK ONE:  New Sewer Connection  Existing Sewer Connection  
02 Applicant Sweet Ovations LLC (Legal Company Name)

03 Check one and fill in appropriate information  
 Corporation Name Zentis Sweet Ovations Holding, LLC  
Year Incorporated 2006 State of Incorporation Indiana ID# 2006112800055  
 Partnership Name \_\_\_\_\_ Partners \_\_\_\_\_  
 Sole Proprietor Name \_\_\_\_\_ Business Names \_\_\_\_\_

04 Situs Address 16911 South Normandie Avenue Gardena CA 90247  
(Street) (City) (State) (Zip)

05 Mailing Address 16911 South Normandie Avenue Gardena CA 90247  
(Street) (City) (State) (Zip)

06 Point of Discharge Sample box located at the end of the three-stage clarifier  
07 Number of years applicant has been in business at present location 7  
(yrs) (months)

08 Name of Property Owner Gardena Sweets LLC  
Address of Property Owner c/o Scott Putnam, 2780 Skypark Drive, Suite 202, Torrance, CA 90505 310.534.5235  
(Street) (City) (Zip) (Telephone Number)

09 Assessors Map Book No. 6 1 0 6 Page No. 0 3 0 Parcel No. 0 1 7

10 Type of Industry Manufacturer of food flavors and colorings 2 0 9 9 \_\_\_\_\_  
(General Description) (Federal SIC No.)

11 Number of Employees (Full Time) 75 (Part Time) \_\_\_\_\_

12 Raw Materials Used See attachment  
(General Description - Add Additional Sheets as Needed)

13 Products Produced See attachment (Daily Amount Used)  
(General Description - Add Additional Sheets as Needed)

14 Wastewater Producing Operations See attachment (Daily Amount Produced)  
(Full Description - Add Additional Sheets as Needed)

15 Time of Discharge 6:00 AM  PM  6:00 AM  PM  Shifts per day 3 Days per Week F  Sa  Su

16 Wastewater Flow Rate 43,479 Gallons per Day 99.4 Gallons per Minute  
(Average) (Peak)

17 Constituents of Wastewater Discharge See attachment  
(General Description - Attach Chemical Analysis Results to the Application)

18 Person in company responsible for industrial wastewater discharge  
Michael Benton Plant Manager 310.719.2660  
(Name) (Position) (Telephone Number)

I affirm that all information furnished is true and correct and that the applicant will comply with the conditions stated on the back of this permit form.

Date 10/25/12  
19 Signature for Applicant Michael Benton VP of Operations  
(Company Administrative Official) (Name) (Position)

20 Approved/Reviewed by City or County Official  
Date 11/8/12 A729583  
 L.A. County Department of Public Works  
City of \_\_\_\_\_  
Name Edward Agume  
Position SCEA

Approved by Sanitation Districts of Los Angeles County  
Date \_\_\_\_\_  
Expiration Date \_\_\_\_\_  
Grace Robinson Chan, Chief Engineer and General Manager  
By \_\_\_\_\_  
Position \_\_\_\_\_

Note: Please submit application first to the applicable City or County agency in which the point of discharge is located. Please contact the local agency for the required permit-processing fee. Submit the **original application** (Do not send copies).  
CONTINUED ON NEXT PAGE

**FORM A: APPLICANT QUESTIONNAIRE**

Name Of Company Sweet Oventions LLC  
Company Contact Name Michael Benton  
Company Contact E-mail mike.benton@sweetovations.com Phone Number 310.719.2660

1. **Reason for Submittal** -  New Permit  Permit Revision  Permit Addendum  Permit Renewal  
Please check (✓) and complete the corresponding questions.

A. New Permit (for new companies and for changes in ownership)

Type of business Manufacturer of food flavors and colorings  
Is the facility:  New or  Existing (please check)  
If existing, previous company name Same  
Type of business Same  
Industrial Wastewater Discharge Permit No. 016957

Provide a description of all manufacturing processes and wastewater producing operations in an attachment.

Are any changes being made to the facility's existing wastewater pretreatment/conveyance systems?  
 Yes  No If yes, briefly explain these modifications in attachments.

Is there more than one company discharging industrial wastewater at your facility?  Yes  No  
If yes, provide for each company its name, a separate address and a description of its operations. If feasible, each company must apply for a separate permit and must have its own incoming water meter and a separate industrial wastewater sampling point.

If your facility will involve a new connection to the public sewer, please check the point of connection:  
 Local city sewer,  Sanitation Districts' Trunk sewer.

If you are relocating, and had a previous Industrial Wastewater Discharge Permit, give your previous address \_\_\_\_\_, and permit number \_\_\_\_\_.  
If you have received a temporary permit, give permit number \_\_\_\_\_.

All submittals for new permits **must** include a permit application, plans (if changes have occurred) and pertinent supporting information.

B. Revision of Existing Permit (for a 25 percent or more change in wastewater quantity/quality)

Permit number \_\_\_\_\_.

Has your wastewater quantity and/or quality changed over 25 percent?  Yes  No  
If yes, documentation addressing the magnitude and reason(s) for the change must be submitted. If no, a revision is not required at this time.

Have there been any changes in production processes, wastewater pretreatment systems or sewerage plumbing?  Yes  No If yes, submit plans and describe these changes in attachments.

All submittals for a revised permit **must** include a permit application, plans (if changes have occurred) and supporting information.

C. Addendum to Permit (for modifications to the wastewater conveyance/pretreatment system)

Permit Number \_\_\_\_\_.

Attach a brief summary of the existing conditions and the proposed changes.

All submittals for a permit addendum **must** include plans and supporting information. Applicant must also answer the questions on the back of this form (2. **Supporting Information Required**).

D. Permit Renewal (for permits with expiration dates)

Permit Number \_\_\_\_\_

Have there been any changes in production processes, wastewater pretreatment systems or sewerage plumbing?  Yes  No If yes, submit plans and describe these changes in attachments.

All submittals for a permit renewal **must** include a permit application, plans (if changes have occurred) and supporting information.

1. Supporting Information Required

All submittals **must** include the following forms, which are included in Appendix 6.1:

- Form A - Applicant Questionnaire
- Form B - Calculation of Industrial Wastewater Discharge Flow Rate
- Form C - Tank Schedule and Spill Containment Calculations
- Form D - Check List

Furthermore, your company must answer the questions below to determine the additional supporting information that must be provided:

A. Waste Minimization (refer to Sections 2.4 and 3.3 E)

Please describe below or in an attachment all of your company's existing/proposed pollution prevention measures (e.g., reuse, product reformulation, process changes, housekeeping measures, etc.):

See Waste Minimization Plan submitted by Degussa Flavors and Fruit Systems LLC under prior number 15039.

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Has your company previously submitted a waste minimization plan to the Districts?  Yes  No  
If no, please read Sections 2.4 and 3.3E and submit the appropriate plan (if applicable). Your company is encouraged to obtain information on source reduction measures and options for your industrial processes by calling the Sanitation Districts' Industrial Waste Section at (562) 908-4288, ext. 2900.

B. Wastewater Quality (refer to Sections 3.3G and H)

Please provide the results of at least two 24-hour composite analyses attesting to concentrations of chemical oxygen demand, suspended solids and any priority or regulated pollutants that may be found in your wastewater. Your company must also provide material safety data sheets of all chemicals used in the facility that may directly or indirectly contaminate your wastewater.

C. New Equipment (refer to Sections 3.3 F, J and K)

Is your company installing new pretreatment, monitoring, conveyance or industrial equipment that may have an impact on the quality or quantity of your wastewater?  Yes  No  
If yes, please provide catalog cuts of all units and important details such as: number of units, sizes, hours of operation, pump rating curves, operating parameters, etc.

D. Baseline Monitoring Report (refer to Sections 2.1 and 3.3 I)

Does your company currently fall under one of EPA's categories?  Yes  No

If yes, your company must submit a Baseline Monitoring Report, unless it was submitted one in the past and there have been no changes in operations that may change your categorical standards.

E. Rainwater Management (refer to Section 3.2)

Are there any outdoor drains, trenches or sumps at your facility that are connected to the sewerage system?  Yes  No

If yes, your company must submit plans and information that describe the existing means to divert rainwater from the sewerage system or a proposal to comply with the Districts' rainwater guidelines. Please be informed that new automatic rainwater diversion systems will not be approved unless the applicant proves that this is the only feasible alternative.

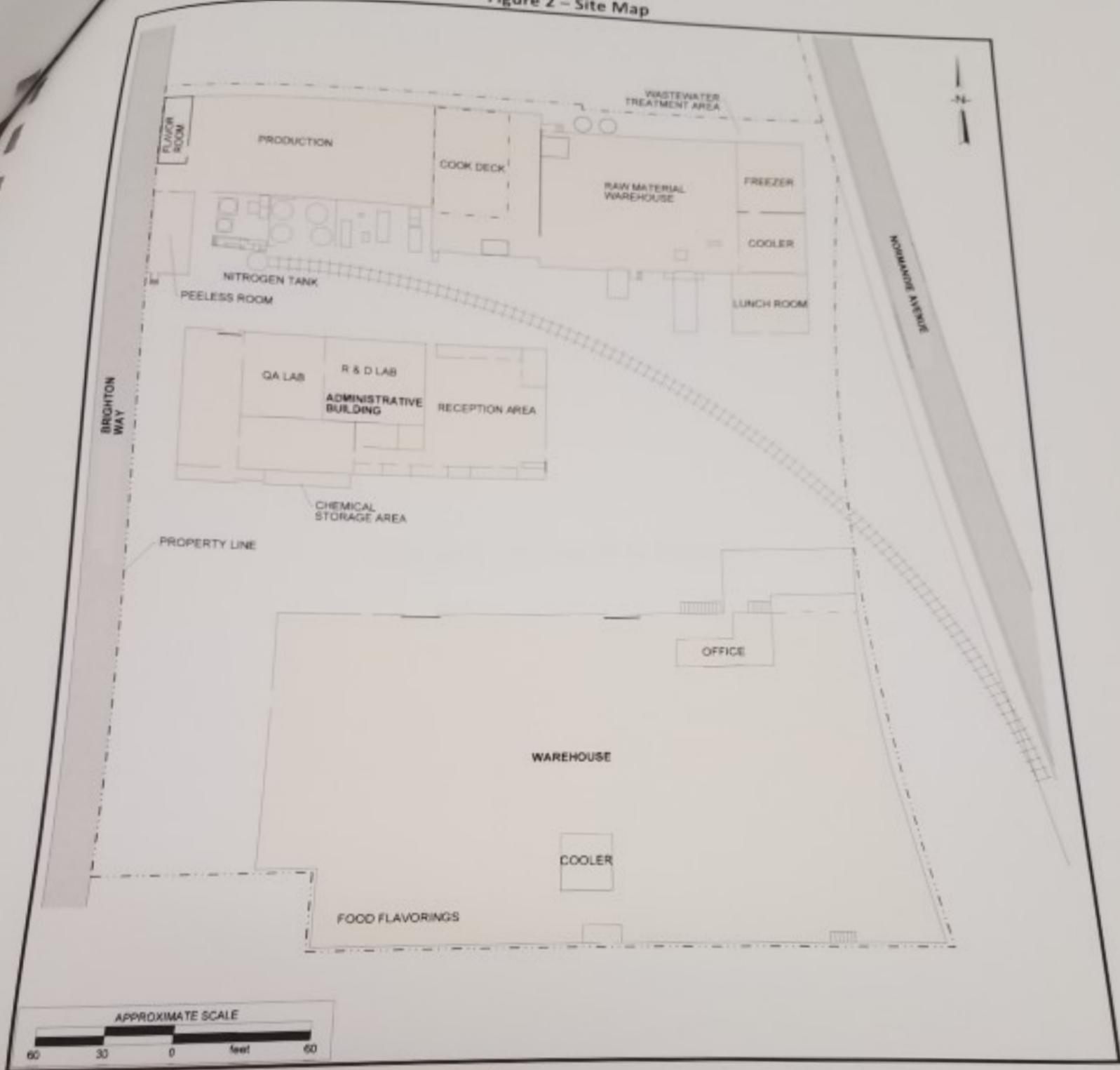
West Ovations  
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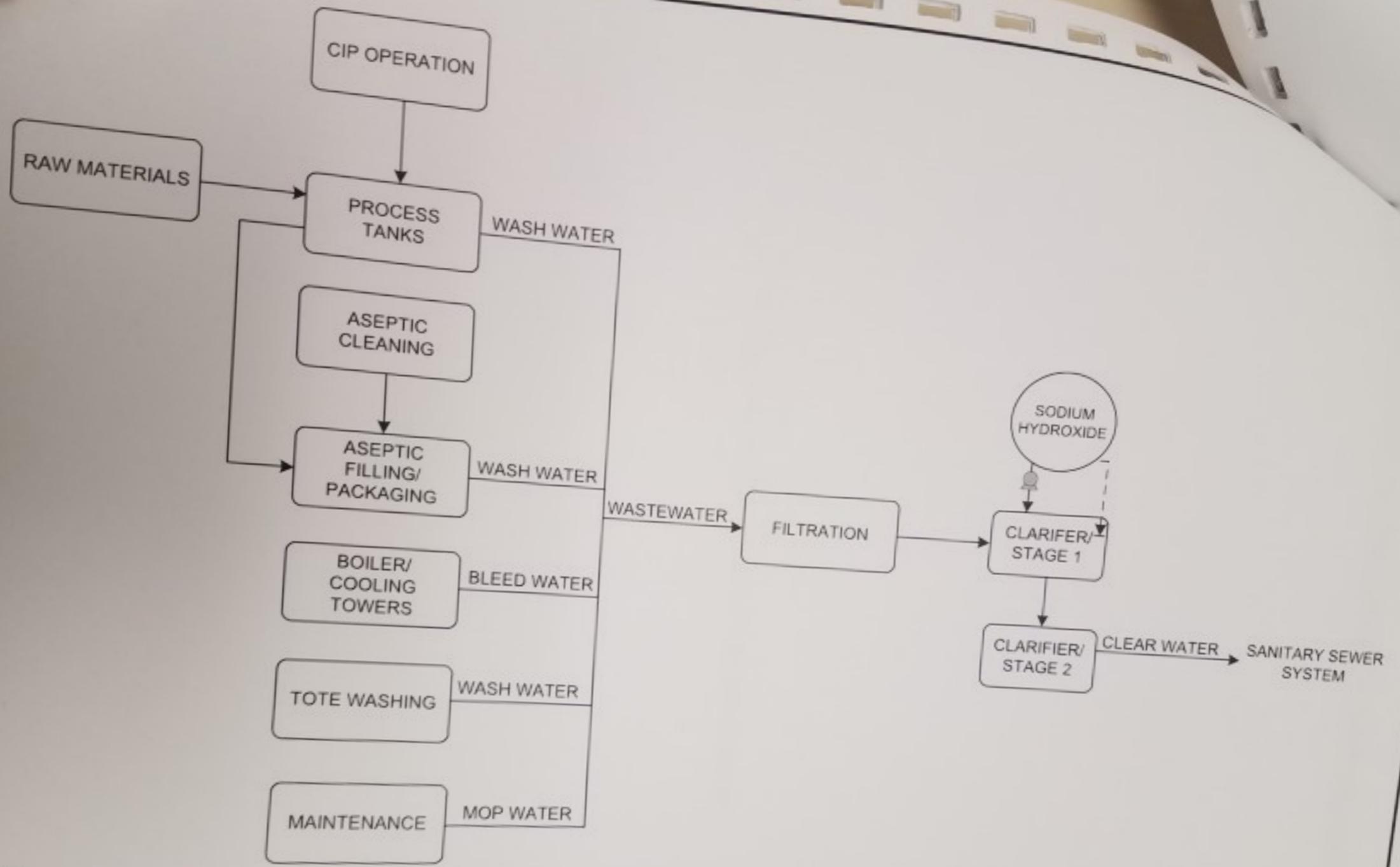


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Sweet Ovations

Figure 2 - Site Map



\*No changes. Please refer to last renewal application.



LEGEND	
	Pump
	pH Controller

\*No changes. Please refer to last renewal application.

Sweet Ovarions LLC  
 16911 South Normandie Avenue  
 Gardena, California

Wastewater Flow Diagram

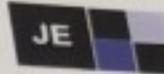
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JE Compliance Services, Inc.

Figure 3

Page

08/25/2018



005155-0574180  
Sweet Ovation

**Description of Raw Materials and Chemicals**

The average daily quantity of raw materials and chemicals on-site is summarized in the following table. Since production is variable, the amount and type of raw materials used daily may vary.

**Table 2 – Summary of Raw Materials and Chemicals**

Material	Storage Location	Average Daily Amount
Acetylene	Maintenance area	369 cubic feet
Acidisol	Chemical storage area	55 gallons
Argon	Maintenance area	2,475 cubic feet
Bio-thanarite L400	Chemical storage area	55 gallons
Carbon dioxide	Maintenance area	336 cubic feet
Cleaning compounds	Chemical storage area	165 gallons
F75 freezer cleaner	Chemical storage area	30 gallons
Food favoring and extracts	Raw material warehouse; warehouse freezer	1,100 gallons
Liqui-shine with chlorine	Chemical storage area	55 gallons
Oxygen	Maintenance area	1,008 cubic feet
Propane	Maintenance area	640 cubic feet
Pure chlor	Chemical storage area	55 gallons
Rapidyne	Chemical storage area	110 gallons
Sodium hydroxide	Chemical storage area	550 gallons
Super chief II	Chemical storage area	110 gallons
Vacarite	Chemical storage area	55 gallons
Water treatment compounds	Boiler house	165 gallons
MR-1	Chemical storage area	55 gallons
Foam bar 8	Chemical storage area	55 gallons
4591	Chemical storage area	2,000 pounds

# INSPECTION REPORT

	<b>Los Angeles County Fire Department - Health Hazardous Materials Division</b> <b>Certified Unified Program Agency - Participating Agency</b> <b>Southwest District Office</b> 24330 Narbonne Avenue, Lomita, CA 90717 Tel: (310) 534-6270 / Fax: (310) 539-6948 www.fire.lacounty.gov/hhmd	
<b>Business:</b> ZENTIS NORTH AMERICA LLC		<b>Inspection Date:</b> 12/26/2019
<b>Address:</b> 16911 S NORMANDIE AVE	<b>City/State:</b> GARDENA CA 90247	<b>Telephone:</b> (310) 719-2600
<b>Owner:</b> ZENTIS NORTH AMERICA LLC		<b>Email:</b> Michael.Briseno@Zentis.com
<b>FA #:</b> FA0032917	<b>Multi-program Inspection #:</b> B79Q-AEVZ	<b>Inspection Type:</b> ROUTINE INSPECTION

**This document constitutes a Summary of Violations reported by the inspector; and a Notice to Comply for all cited minor violations.**

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

**Checklist:** HW SQG  
**Checklist:** HM

**PROGRAM ELEMENT: HAZARDOUS MATERIALS HANDLER**  
**RECORD ID: PR0047121**  
**INSPECTED BY: CHAD HORROCKS**

- No violations observed for this program at the time of inspection.

**OVERALL INSPECTION COMMENTS**

**Consent Given By:**  
 Philip Daludado, Process Engineer

**PROGRAM ELEMENT: HAZARDOUS WASTE GENERATOR**  
**RECORD ID: PR0115642**  
**INSPECTED BY: CHAD HORROCKS**

- No violations observed for this program at the time of inspection.

**OVERALL INSPECTION COMMENTS**

**Consent Given By:**  
 Philip Daludado, Process Engineer

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

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



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**Business:**  
ZENTIS NORTH AMERICA LLC

**FA #:**  
FA0032917

**Date:**  
12/26/2019

Signatures

Philip Daludado  
Process Engineer

Chad Horrocks  
Hazardous Materials Specialist II  
Lead Inspector

**PREVIOUS INSPECTIONS**

Activity Date	PE	Record ID	Serial No.	Group Code	Service	Result	Action	Activity Min	Travel Min	Inspector ID
10/26/2015	3002	PR0047121	DA0815052		056	00	00	60	0	EE0000173
11/02/2015	3002	PR0047121	DA0815058		012	23	15	30	30	EE0000173
11/02/2015	3002	PR0047121	DA0815059		005	04	00	120	0	EE0000173
11/02/2015	3002	PR0047121	DA0815060		012	23	15	30	0	EE0000173
11/06/2015	3002	PR0047121	DADKE0A0H		001	02	01	60	0	EE0000173
11/10/2015	3002	PR0047121	DA0816830		051	00	00	60	0	EE0000173
06/13/2017	3003	PR0047121	DAPOF45KL		002	01	02	30	0	EE0001034
10/02/2017	3003	PR0047121	DA0891567		056	00	00	30	0	EE0000173
10/02/2017	1003	PR0115642	DA0891568		052	00	00	30	0	EE0000173
10/05/2017	0200	CO0030068	DA61JCXWV		003	17	17	30	30	EE0000173
10/05/2017	1003	PR0115642	DA6GQOYDR	JKHZ-QRJL	001	01	00	60	30	EE0000173
10/05/2017	1003	PR0115642	DA0888693		012	09	14	30	0	EE0000173
10/05/2017	3003	PR0047121	DAGNP2MJN	JKHZ-QRJL	001	02	01	60	0	EE0000173
12/23/2019	3003	PR0047121	DAX7OKWTG		052	00	00	20	0	EE0001037
12/23/2019	3003	PR0047121	DAQCALARD		060	00	00	15	0	EE0001037
12/26/2019	1003	PR0115642	DAQCQIKSA	B79Q-AEVZ	001	01	00	60	30	EE0001037
12/26/2019	1003	PR0115642	DAXQ3GECX		051	00	00	30	0	EE0001037
12/26/2019	3003	PR0047121	DAOTDLNSG		051	00	00	30	0	EE0001037
12/26/2019	3003	PR0047121	DAUYQLGKZ	B79Q-AEVZ	001	01	00	60	0	EE0001037
12/30/2019	3003	PR0047121	DAMEYL0PJ		051	00	00	20	0	EE0001037
12/30/2019	1003	PR0115642	DAT5E7RSK		051	00	00	30	0	EE0001037

**VIOLATIONS LIST**

Activity Date	Program Element	Viol Status	Service	Result	Action	Violation Degree	Comply on Date	Description
11/06/2015	3002	OU	001	02	01	Minor	04/05/2017	Adequate completion and electronic submission of hazardous materials inventory information

**LOG SHEET**

**INSPECTOR FIELD NOTES**

Field Notes - C HORROCKS

12/26/19: Routine inspection/closure inspection conducted.

I. OPENING CONFERENCE

Nature of business: Fruit processing to make fillings and flavorings

Jessica Malberg, JE Compliance Services, 909-782-6449, called to schedule a closure inspection, but was not present for the inspection. Bruce Armbruster, VP, JE Compliance Services, 909-483-3300, and Philip Daludado, Process Engineer, Zentis North America LLC, 714-376-7991, accompanied the inspection.

5302 reviewed with Mr. Duladado. With the exception of the number of employees currently working at this facility, which is now 0, all information on agency file is accurate.

Mr. Duladado said the last day of operations was 12/20/19. Mr. Duladado said his last day will be 12/27/19, and the future point of contact will be John Snajkowski, Director of Special Projects, 856-832-7483, until his last day in a few weeks.



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**Business:**  
ZENTIS NORTH AMERICA LLC

**FA #:**  
FA0032917

**Date:**  
12/26/2019

Employees: 0

## II. WALKTHROUGH

All operations have ceased.

Hazardous Materials Observed On Site:

- Unknown type and quantity of refrigerant. Mr. Armbruster said he will find out and provide me with this information

Hazardous Waste Observed On Site:

- MAPP Gas: 1 small metal cylinder [REDACTED]
- Titration Liquid: approximately 1 quart glass bottle [REDACTED]
- Chloritizer Plus: 1 x partially full, 5 gallon red plastic bucket [REDACTED]

## III. DOCUMENTS

Hazardous Materials:

CERS Review:

- Business Activities submitted to CERS on 3/1/19
- Business Owner Operator submitted to CERS on 3/1/19
- Inventory submitted to CERS on 3/1/19
  - o Does not include refrigerant
- Site Map submitted to CERS on 3/1/19
- Emergency Response Plan submitted to CERS on 3/1/19
- Training plan submitted to CERS on 3/1/19

Hazardous Waste

- Active EPA ID CAL000400709
- Manifests:
  - o Mr. Armbruster said he will locate the manifests and submit them to my attention

## IV. CLOSING CONFERENCE

No violations were observed at the time of inspection. If reportable quantities are determined to be present in the refrigeration systems, an NOV will be issued at that time.

## V. VIOLATIONS

At the request of Mr. Daludado, the inspection report was emailed to Bruce Armbruster VP, JE Compliance Services, barmbruster@jecsi.com. The following individuals were also CC'd: John Snajkowski, Director of Special Projects, john.snajkowski@zentis.com, and Anthony Cuskaden, Director of Environmental, anthony.cuskaden@zentis.com, on 12/26/19.

# Limited Phase II Environmental Site Assessment

**Subject Property Located at  
16911 Normandie Avenue  
Gardena, California 90247**

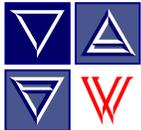
---

April 17, 2020

Project: 20-114

*Prepared for:* Gardena Sweets LLC  
c/o Real Property Resources  
2780 Skypark Drive, Suite 400  
Torrance, CA 90505

*Prepared by:*



**Waterstone Environmental, Inc.**  
2936 East Coronado Street  
Anaheim, California 92806  
(714) 414-1122; Fax (714) 414-1166

# Limited Phase II Environmental Site Assessment

**Subject Property Located at  
16911 Normandie Avenue  
Gardena, California 90247**

---

April 17, 2020

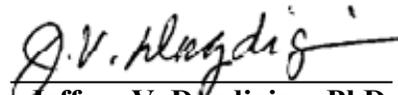
Project: 20-114

*Prepared by:*



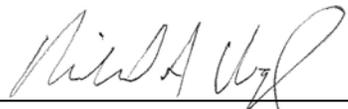
**Mark Shifflett**

*Principal Environmental Scientist*



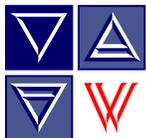
**Jeffrey V. Dagdigian, PhD**

*Managing Principal Environmental Scientist*



**Richard A. Vogl, PG, CHG, CEG**

*Principal Hydrogeologist*



**Waterstone Environmental, Inc.**  
2936 East Coronado Street  
Anaheim, California 92806  
(714) 414-1122; Fax (714) 414-1166

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- B. Field Protocols and Equipment
- C. Soil Boring Logs
- D. Laboratory Reports and Chain of Custody Documents

# 1.0 Introduction

---

Waterstone Environmental, Inc. (Waterstone) has prepared this report on behalf of Gardena Sweets LLC to present the results of a limited Phase II Environmental Site Assessment for the Subject Property located at 16911 Normandie Avenue in Gardena, California (Figure 1).

The study included the sampling and analysis of soil to evaluate potential areas of concern associated with recent and/or historical tenant operations and whether those operations resulted in impacts to the Subject Property. The results are also intended to serve as a baseline of soil conditions going forward for occupancy by future tenants.

## 1.1 Background

Details of historical development, occupants, facility operations, and areas of concern were reported in a 2016 Phase I report prepared by Orswell & Kasman, Inc. Excerpts from the Phase I are included in Appendix A.

The Subject Property (APN6106-030-017) encompasses approximately 3.9 acres and is occupied by three slab-on-grade buildings totaling approximately 94,000 square feet with paved parking areas and open storage yards. Initial development with the existing buildings began in approximately 1952. A rail spur borders the eastern side of the Subject Property while another services the northern portion of the site near the former aboveground storage tanks (ASTs).

The facility was most recently occupied by Zentis USA and was utilized for food manufacturing for more than 40 years. Previous occupants include Campa Ghola Food Production, Inc., Bunge Foods, Sweet Ovations, and Carlin Foods Corporation.

The 2016 Phase I identifies the following areas that were considered for sampling.

- Clarifier
- Washout Area
- Chemical Storage Area and Rail Spur
- Storage Yard
- Testing Laboratory
- Maintenance Area
- Aboveground Storage Tanks/Refrigerant System

The wastewater clarifier had been issued several notices of violation (NOVs) for repairs, excessive solids, odors, overflows, and pH levels.

There are three former underground storage tanks (USTs) that were closed by regulatory agencies following the removal of the USTs and associated impacted soil in and 1988 and 1994.

The USTs included one 3,000-gallon diesel fuel, one 10,000-gallon diesel fuel, and one 550-gallon fuel oil.

Hazardous materials reported at the facility were primarily acids, caustics, corrosives, and cleaning detergents. Minor spills of caustics and corrosive materials were noted on the concrete floor of the storage area but were not expected to have had an adverse effect on the Subject Property.

## 2.0 Site Setting and Previous Investigations

---

### 2.1 Location and Environmental Setting

The Subject Property is a commercial/industrial facility at the northwest corner of Normandie Avenue and West 170<sup>th</sup> Street in Gardena, California (see Figure 1). The facility was recently vacated by Zentis USA, a food manufacturer.

The Subject Property is located within a mixed commercial/industrial and residential area and is bordered by a railroad right-of-way and Normandie Avenue to the east, a commercial/industrial facility to the north, West 170<sup>th</sup> Street and residences to the south, and Brighton Way and residences to the west. Dominguez Channel is located approximately 2,000 feet to the south.

### 2.2 Geology and Hydrogeology

The Subject Property is located in Los Angeles County, California on the Torrance Plain within the West Coast Basin area of the Los Angeles Coastal Plain at an elevation of approximately 35 feet above mean sea level (“msl”). The physiographic features of the West Coast Basin include the Torrance and Long Beach Plains, the El Segundo Sand Hills, Dominguez Hills, Signal Hill, and the Palos Verdes Hills.

The generalized stratigraphy beneath the area includes a basement of Mesozoic metamorphic rocks overlain unconformably by thick sedimentary strata. These sedimentary strata include the Puente Formation and Repetto Formations which contain late Miocene to early Pliocene sedimentary deposits overlain conformably by the Pliocene Pico Formation. These are overlain by the Palos Verdes and San Pedro Formations (which contact unconformably), both of which contain loosely consolidated Pleistocene sands, gravels, and silts. Most sediments higher up in the sequence (vertically younger) are non-marine, and the youngest deposits (Recent in age) are floodplain and river-channel deposits that contain semi-consolidated to unconsolidated clays, silts, sands, and gravels.

The Phase I report noted that groundwater was encountered at a depth of approximately 20 feet bgs during excavation of the fuel oil UST in 1994.

At a former Honeywell facility, located approximately ½-mile to the southwest, the depth to groundwater was recently measured at approximately 16-25 feet bgs with a flow direction to the south-southeast (Jacobs, 2020).

## 3.0 Limited Phase II Site Assessment

---

The scope of work included the installation of 6 soil borings to a depth of 5 feet below ground surface (bgs) for the collection of soil samples.

The scope of work was developed in part based on an August 4, 2016 Phase I report prepared by Orswell & Kasman, Inc. Based on information contained in the Phase I report and observations made during Waterstone's site inspection, the following former site features were targeted for sampling:

- Clarifier
- Aboveground Storage Tanks and Rail Spur
- Washout Area
- Chemical Storage Area
- Maintenance Area
- Storage Yard

The locations of these features are shown on Figure 2.

### 3.1 Pre-field Activities

Prior to the execution of the field investigation, RPR arranged for access to the Subject Property which was vacant at the time of this study. A site inspection was performed to identify the locations of areas of concern and of proposed sample locations. A site-specific Health and Safety Plan (HASP) was prepared pursuant to the regulatory requirements found in 29 CFR Part 1910.120.

After visual inspection it was not deemed necessary to test within the footprint of the laboratory, but sampling was done nearby in the maintenance and chemical storage areas.

### 3.2 Drilling, Soil Sampling, and Laboratory Analysis

Soil samples were collected from six soil borings (B-1 through B-6), each drilled to a depth of five feet below ground surface (bgs) using a hand auger equipment (see Figure 2). Field protocols and equipment information are included in Appendix B.

Two soil samples were collected from each boring, one shallow and one deep, and submitted for laboratory analysis. The samples were submitted to Enthalpy Analytical, a State-accredited analytical laboratory located in Orange, California.

All samples were analyzed for:

- Total petroleum hydrocarbons (TPH) diesel and oil range by EPA Method 8015M.
- TPH-gasoline and Volatile Organic Compounds (VOCs) by EPA Method 8260B.

Samples to be analyzed for volatiles were collected in accordance with EPA Method 5035 (Encore® or Terracore samplers) for preservation of volatiles.

The shallow sample from each location, except at the clarifier (B-6), was analyzed for Title 22 metals by EPA Methods 6010B/7471A and pH by EPA Method 9045. Because the clarifier is a deeper subsurface feature, the 5-foot-deep sample was selected for analysis of metals and pH.

Equipment was decontaminated between boreholes and prior to the collection of each sample. The boreholes were backfilled with native soil cuttings and the ground surface repaved to match the surrounding area.

### 3.3 Analytical Results

This section summarizes the analytical results and presents a comparison of the results to screening levels published by the State of California in the Department of Toxic Substances Control (DTSC) Human and Ecologic Risk Office's (HERO) Note 3 and in EPA Regional Screening Levels (RSLs) under both residential and commercial land use scenarios.

The results are summarized in Tables 1 and 2. Laboratory reports and chain of custody documents are included in Appendix D.

TPH-gasoline was detected in one sample at 530 micrograms per kilogram (ug/kg). TPH-diesel was detected in one sample in 11 mg/kg, and TPH-oil in two samples at 10 and 57 mg/kg, respectively. The reported TPH levels are below published screening levels for residential and commercial land use.

Detected VOCs and their maximum concentrations included chloroform (11 ug/kg), methylene chloride (21 ug/kg), naphthalene (52 ug/kg), and 2-butanone (MEK) (720 ug/kg). The results are consistent with a facility that has been used for many years as a food processing plant but are substantially below regulatory thresholds and are not of significant concern.

Detected concentrations of metals were below published screening levels for residential and commercial land use or were below published background levels (e.g. arsenic). The concentrations were also below State and Federal regulatory thresholds that would classify the soil as hazardous waste (e.g. Total Threshold Limit Concentration - TTLTC, the Soluble Threshold Limit Concentration – STLC, and the Toxicity Characteristic Leaching Procedure – TCLP).

The pH levels in the samples ranged from 6.27 to 7.56, which is within the range considered to be neutral, and does not exceed regulatory thresholds, including those for determination of hazardous waste.

## 4.0 Summary and Conclusions

---

A limited Phase II Site Assessment of the Subject Property was performed to evaluate potential areas of concern associated with recent/historical tenant operations and whether the operations resulted in impacts to the Subject Property. The results are also intended to serve as a baseline of soil conditions in these areas going forward for occupancy by future tenants.

The Subject Property (APN6106-030-017) encompasses approximately 3.9 acres and is occupied by three slab-on-grade buildings totaling approximately 94,000 square feet with paved parking areas and open storage yards. Initial development of the Subject Property with the existing buildings began in approximately 1952.

The facility was most recently occupied by Zentis USA for food manufacturing and was utilized by Zentis and others for food manufacturing for more than 40 years. Previous occupants include Campa Ghola Food Production, Inc., Bunge Foods, Sweet Ovations, and Carlin Foods Corporation.

Based on information contained in the Phase I report and observations made during Waterstone's site inspection, the following site features were targeted for sampling:

- Clarifier
- Former Aboveground Storage Tanks and Rail Spur
- Washout Area
- Former Chemical Storage Area
- Former Maintenance Area
- Former Storage Yard

Soil samples were collected at two depths from six hand auger soil borings. Samples were analyzed for TPH and VOCs (all samples) and for Title 22 metals and pH (one sample at each location).

TPH-gasoline was detected in one sample at 530 ug/kg, TPH-diesel at 11 mg/kg, and TPH-oil up to 57 mg/kg. Detected VOCs and their maximum concentrations included chloroform (11 ug/kg), methylene chloride (21 ug/kg), naphthalene (52 ug/kg), and 2-butanone (MEK) (720 ug/kg). The results are consistent with a facility that has been used for many years as a food processing plant but are substantially below the regulatory thresholds and are not of significant concern.

Detected concentrations of metals were below published screening levels for residential and commercial land use or were below published background levels (e.g. arsenic). The concentrations were also below State and Federal regulatory thresholds that would classify the soil as hazardous waste (e.g. TTLC, STLC, and TCLP).

The pH levels in the samples ranged from 6.27 to 7.56, which is within the range considered to be neutral, and does not exceed any regulatory thresholds for hazardous waste (pH less than or equal to 2 or pH greater than or equal to 12.5).

Based on the results presented herein, no impacts to soil were identified that would trigger the need for further investigation or remediation. Nothing of significant concern was found. Therefore, Waterstone recommends no further sampling.

## 5.0 References

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Jacobs Engineering Group, Inc., 2020. *Second Semiannual 2019 Groundwater and ERD Performance Monitoring Report, July through December*. February 14.

Orswell & Kasman, Inc., 2016. *Phase I Environmental Site Assessment Report* prepared for Zentis. August 4.

## **Tables**

**Table 1  
Laboratory Results - TPH and VOCs  
16911 Normandie Ave, Gardena, CA**

Sample ID	Depth (ft. bgs)	TPH by EPA Method 8260B (ug/kg)	TPH by EPA Method 8015M (mg/kg)		VOCs by EPA Method 8260B (ug/kg)				
		TPH-g	TPH-d (C13-C22)	TPH-o (C23-C40)	Chloroform	Methylene Chloride	Naphthalene	2-Butanone (MEK)	All other VOCs
B-1-1.5	1.5	530	<10	<10	<3.5	5.8	52	720	ND
B-1-5	5	<80	<10	<10	<4	22	<4	<80	ND
B-2-1	1	<80	<10	<10	<4	5.5	<4	<80	ND
B-2-5	5	<70	<10	<10	<3.5	5.2	<3.5	<70	ND
B-3-1	1	<90	<10	<10	11	18	<4.5	<90	ND
B-3-5	5	<80	<10	<10	<4	17	<4	<80	ND
B-4-2	2	<80	<10	<10	<4	14	<4	<80	ND
B-4-5	5	<80	<10	<10	<4	<4	<4	<80	ND
B-5-1	1	<80	<10	10	<4	21	<4	<80	ND
B-5-5	5	<80	<10	<10	<4	<4	<4	<80	ND
B-6-2	2	<70	<10	<10	<3.5	<3.5	<3.5	<70	ND
B-6-5	5	<70	11	57	<3.5	<3.5	<3.5	<70	ND

**Notes:**

ND - Not Detected

TPH-g - Total Petroleum Hydrocarbons as gasoline

TPH-d - Total Petroleum Hydrocarbons as diesel fuel

TPH-o - Total Petroleum Hydrocarbons as motor oil

VOCs -Volatile Organic Compounds

mg/kg - milligrams per kilogram

ug/kg - micrograms per kilogram

-- - not analyzed

EPA - Environmental Protection Agency

<10 - compound not detected above noted reporting limit.

bgs. - below ground surface

ND - none detected

**Table 2  
Laboratory Results - Title 22 Metals and pH  
16911 Normandie Ave, Gardena, CA**

Sample ID	Depth (ft. bgs)	Title 22 Metals by EPA Methods 6010B/7471A (mg/kg)																	pH by EPA Method 9045C
		Antimony	Arsenic	Barium	Beryllium	Cadmium	Chromium	Cobalt	Copper	Lead	Mercury	Molybdenum	Nickel	Selenium	Silver	Thallium	Vanadium	Zinc	pH
B-1-1.5	1.5	<3	3.65	165	<0.5	1.14	17.4	12.0	18.9	16.7	<0.14	<1	13.3	<3	<0.5	<3	35.7	116	7.56
B-1-5	5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B-2-1	1	<3	2.77	129	<0.5	0.86	14.8	10.1	14.7	5.22	<0.14	<1	10.9	<3	<0.5	<3	29.5	55.6	6.27
B-2-5	5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B-3-1	1	<3	2.08	132	<0.5	1.00	14.6	11.2	22.7	10.6	<0.14	<1	12.0	<3	<0.5	<3	29.6	69.2	7.12
B-3-5	5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B-4-2	2	<3	4.52	132	<0.5	0.93	16.8	11.5	17.4	8.40	<0.14	<1	12.0	<3	<0.5	<3	34.2	83.4	7.11
B-4-5	5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B-5-1	1	<3	1.83	119	<0.5	2.03	15.3	11.0	25.4	21.4	<0.14	<1	8.88	<3	<0.5	<3	32.4	536	7.16
B-5-5	5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B-6-2	2	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
B-6-5	5	<3	2.01	114	<0.5	0.83	14.2	8.52	15.7	9.14	<0.14	1.05	9.93	<3	<0.5	<3	31.8	83.2	6.61

**Notes:**

EPA - Environmental Protection Agency

-- - not analyzed

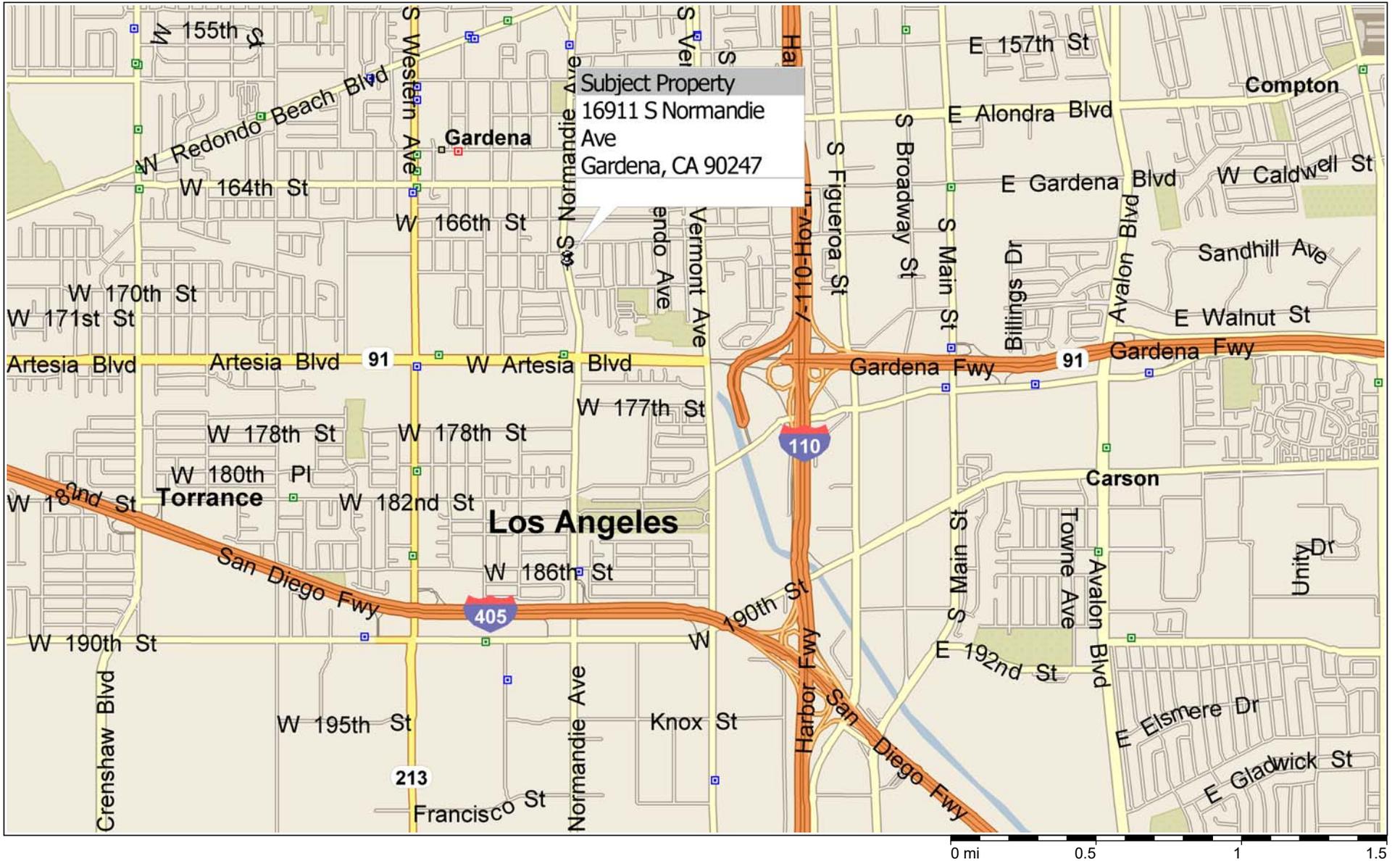
mg/kg - milligrams per kilogram

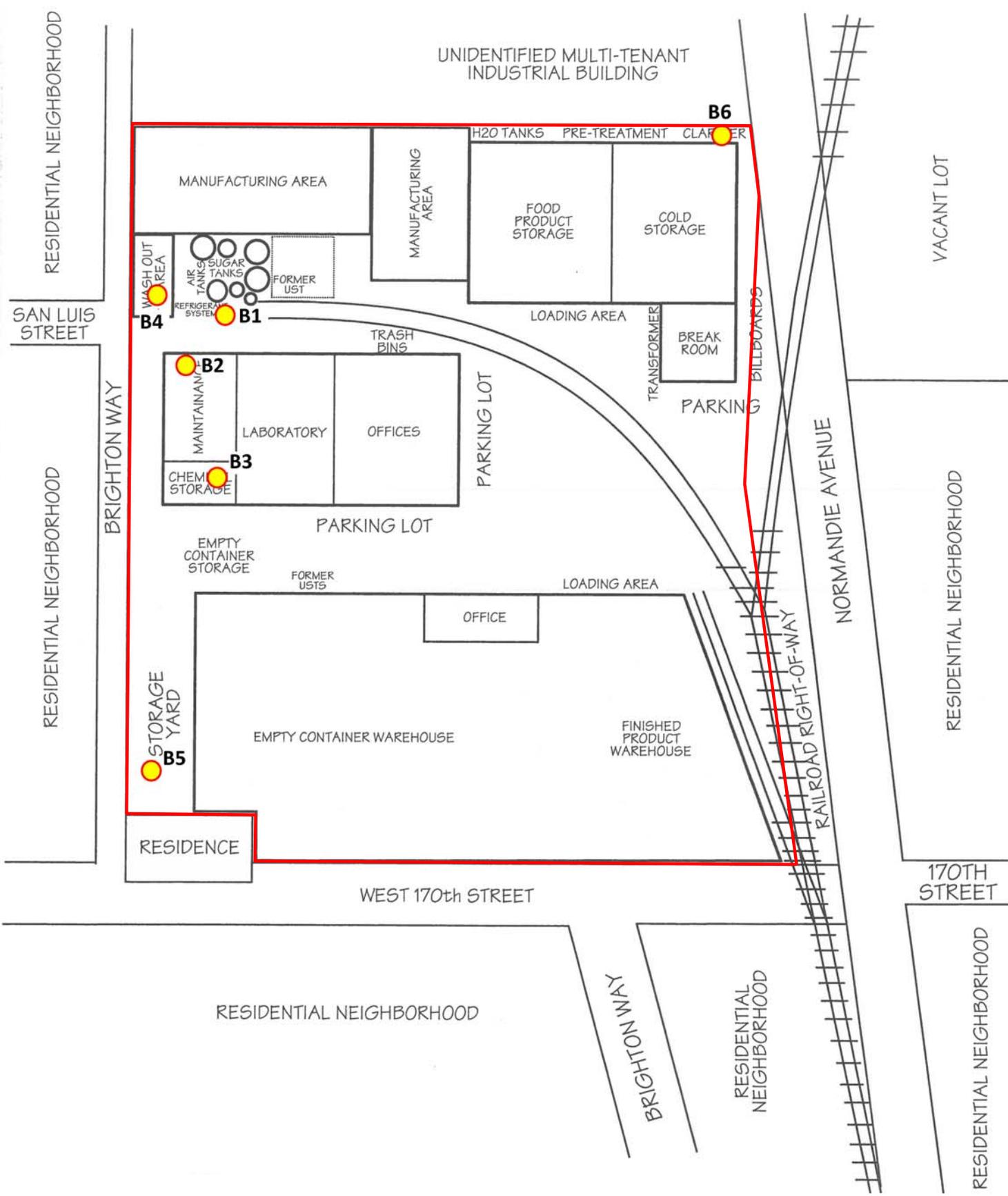
bgs. - below ground surface

<1.0 - not detected above noted reporting limit

## **Figures**

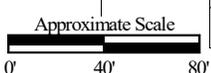
Figure 1 - Location Map





**Figure 2**  
**Sample Location Map**  
 16911 Normandie Ave  
 Gardena, CA

- Legend**
- B5 Soil Sample Location
  - Subject Property



<b>Waterstone Environmental, Inc.</b> 2936 East Coronado Street Anaheim, California 92806	
Drafted By: TD	Version: 1.0
Approved By: MS	Date: 03-27-2020

Note: From: Orswell & Kasman, Inc. Phase I Environmental Site Assessment Site Map, August 4, 2016.

**Appendix A**  
**Excerpts from Previous Reports**



#### 4.5 Historical Use Information on the Adjoining Properties

##### Historical Aerial Photographs

A review of historical aerial photographs of the adjoining properties determined the following information:

<u>Date of Photo</u>	<u>Description</u>
May 1938	North of the subject property are several residences. Normandie Avenue is to the east, and further east are farms and several residences. South of the subject property is a residence and 170 <sup>th</sup> Street, and further south are several residences and a farm. Brighton Way is to the west, and further west are three residences and a vacant lot.
December 1952	North of the subject property is an industrial building and a vacant lot. Normandie Avenue is to the east, and further east is a farm with several buildings and animal pens and a nursery with several small commercial buildings. South of the subject property is a residence and 170 <sup>th</sup> Street, and further south are several residences and a farm. Brighton Way is to the west, and further west is a residential neighborhood.
February 1963	North of the subject property is an industrial building and a vacant lot. Normandie Avenue is to the east, and further east is a farm with several buildings and animal pens and a nursery with several small commercial buildings. South of the subject property is a residence and 170 <sup>th</sup> Street, and further south is a residential neighborhood. Brighton Way is to the west, and further west is a residential neighborhood.
October 1972	North of the subject property is an industrial building, a small commercial building and a parking lot. Normandie Avenue is to the east, and further east is a residential neighborhood and a nursery with several small commercial buildings. South of the subject property is a residence and 170 <sup>th</sup> Street, and further south is a residential neighborhood. Brighton Way is to the west, and further west is a residential neighborhood.
October 1980	The area surrounding the subject property appears to be about the same as the 1972 photograph.
August 1989	North of the subject property is an industrial building, an open storage yard and a canopy. Normandie Avenue is to the east, and further east is a residential neighborhood and a nursery with several small commercial buildings. South of the subject property is a residence and 170 <sup>th</sup> Street, and further south is a residential neighborhood. Brighton Way is to the west, and further west is a residential neighborhood.



#### 5.4 Current Use of Property

The subject property is currently occupied by Zentis, a food manufacturer.

#### 5.5 Subject Property Observations

On July 26, 2016, an inspection of the subject property and surrounding area was conducted by ASTM Environmental Professional James Robert Orswell. On the north side of the subject property is a one and two-story, wood frame and concrete tilt-up industrial building (see photos #1, #2 and #3). The existing building appears to be several smaller interconnected buildings. The open wood truss ceiling is partially covered with foil insulation, smooth painted drywall or washable ceiling panels. The exposed concrete floor is partially treated with a washable surface, or the floors are covered with ceramic floor tile. Inside, in the southeast corner of the building is an employee breakroom. No interior inspection of the break room was conducted. North of the breakroom is a large walk-in freezer (see photo #4) where raw materials and cold-storage items are stored. West of the cold storage area is an additional storage area (see photos #5 and #6) which is used to store dry and liquid raw materials. The food grade materials are stored inside various-sized containers ranging from one gallon to 55-gallons. Several of the containers for the flavoring agents and preservatives were labeled "flammable"; however, the containers were properly stored on shelving, and no significant spills, leaks or staining was observed on the floor of the storage area. West of the storage areas is the main manufacturing area, where raw materials are processed (see photos #7, #8, #9 and #10). Several machines and piping systems used to manufacture food, jellies and fruit compotes were located inside the manufacturing area. Above the manufacturing area is a second-floor manufacturing area (see photo #11). There is one staircase to the second story, and there are no elevators inside the building. On the west side of the manufacturing area is a clean-out area where used food containers are washed and sanitized (see photos #12 and #13). Several floor drains were observed in the manufacturing areas and the washout area (see photos #14, #15 and #16). The floor drains in the manufacturing area and wash-out area were not stained with any substances other than water, and they were not emitting any foul odors. The heating, ventilation and cooling (HVAC) system appears to be located on the roof of the building.

On the west side of the subject property is a single-story wood frame and concrete block industrial building with a corrugated steel siding and stucco finish (see photos #17, #18 and #19). The building is divided into an office area, a laboratory, a maintenance room and a chemical storage area. Inside on the east side of the building are the business offices (see photos #20 and #21). West of the office area is a laboratory (see photos #22 and #23), where final products and food grade items are tested. Small quantities of testing chemicals are stored inside lockable cabinets. The chemicals appeared to be properly stored and managed, and no significant spills, leaks or staining was observed on the floor of the laboratory. The office and laboratory ceilings are covered with suspended-grid acoustical tile, and the floors are carpeted, or they are partially covered with ceramic floor tile and vinyl sheet flooring. On the west side of the laboratory and office area is a maintenance room (see photo #24) and a chemical storage area, which have open



A review of the Los Angeles Department of Public Works (DPW) records determined Carlin Foods Corporation, (16911 South Normandie Avenue) was permitted to operate a 3,000-gallon diesel fuel UST and a 10,000-gallon diesel fuel UST at the site. The USTs were described as single-walled steel USTs which were installed approximately in 1967. The USTs were located outside, near the northwest corner of the existing industrial warehouse, on the south side of the property. In 1986, during a UST integrity test, a pipe leak was detected in one of the two diesel fuel tank systems. On March 18, 1988, two single-walled steel diesel fuel USTs were excavated and removed from the subject property under the supervision of City of Gardena Fire Department and DPW. Nine soil samples were collected from within the tank pit area, below the dispenser and from the stockpiled soil from the excavation. Elevated levels of total recoverable petroleum hydrocarbons (TRPH) were identified in four of the nine samples, including below the dispenser, below the 10,000-gallon UST and from within the stockpiled soils. The highest recorded level of TRPH contamination was identified below the fuel dispenser at 6,930 milligrams per kilogram (mg/kg). On March 25, 1988, additional sampling was conducted below the former fuel dispenser and from within the tank pit area, where the center of the release was believed to be. Analytical test results from samples collected to 10 feet detected TRPH at 3,660 mg/kg, and all other samples from 15 feet to 20 feet were non-detect for TRPH. The conclusions of the additional sampling results determined that the contaminant plume was shallower than 15 feet, and the DPW approved of over excavation of the contaminant plume to 15 feet bgs. A soil and groundwater assessment report was submitted to the DPW on December 30, 1988, and on November 2, 1989, the DPW closed their case and issued a "No Further Action" letter for the two USTs;

In June 1953, Campa Ghola Food Production Inc. (16911 Normandie Avenue) was permitted to install one UST at the site. A review of the January 2016 Regional Water Quality Control Board (RWQCB) records determined in April 1991, the subject property (Carlin Foods Corporation, 16911 South Normandie Avenue) was identified as having a leaking underground storage tank. The soil was potentially contaminated with heating oil and fuel oil; however, a site assessment was completed in 1991 and the case was referred to the Los Angeles County Department of Public Works (LADPW) for oversight. On March 20, 1991, Environmental Resolutions, Inc. (ERI) prepared an Environmental Investigation Report related to the removal of an underground storage tank. According to the ERI report, in February 1991, Bunge Foods was permitted to remove one 550-gallon underground fuel oil #2 storage tank from the site. The UST was located in the vicinity of where the existing onsite railroad spur terminates, near the existing aboveground storage tanks. The UST was excavated and removed under the supervision of the DPW and the City of Gardena Fire Department. Soil samples collected from the vicinity of the former UST were tested for total recoverable petroleum hydrocarbons (TRPH), total petroleum hydrocarbons (TPH) and benzene, toluene, ethylbenzene and xylene (BTEX) constituents. Analytical test results determined there was no BTEX contamination; however, TRPH was recorded at 9,150 parts per million (ppm). Approximately 26 tons of hydrocarbon-bearing soil was over-excavated and removed from the tank pit area. Soil sampling collected from the bottom and walls of the excavated tank pit area were tested for hydrocarbon contamination. Analytical results determined, no hydrocarbons were



### 9.5 Regulatory Records Documentation

All government records were obtained directly from the regulatory agencies identified in this report.

### 9.6 Interview and Research Documentation

All of the field notes and supporting information obtained from interviews and research concerning the subject property are maintained in the report file at the offices of Orswell & Kasman, Inc.

### 9.7 Special Contractual Conditions between User and Environmental Professional

No special contractual conditions or agreements exist between the client and any of the employees of Orswell & Kasman, Inc., and Orswell & Kasman, Inc. does not have any financial interest in the subject property.

### 9.8 Qualifications of the Environmental Professionals

The following are the qualifications of the individuals who conducted the site inspection, the records review or prepared the report:

#### Jack Orswell

Jack Orswell, a principal of the company, is an ASTM Environmental Professional and a licensed Private Investigator (#PI 14366) with the State of California. He is also a USEPA/AHERA accredited Asbestos Management Planner and California Certified Asbestos Consultant (#92-0869). He received his Bachelor of Science degree in Business Administration from the University of Southern California, and his Master of Arts degree in Organizational Leadership from Woodbury University. For 15 years he served as a Special Agent with the Federal Bureau of Investigation in the Denver, San Francisco and Los Angeles offices. Mr. Orswell received specialized training from the United States Environmental Protection Agency (EPA), and he was one of the first FBI Agents to work with the EPA in investigating federal environmental crimes.

While with the FBI, Mr. Orswell worked with the EPA's National Enforcement Investigations Center (NEIC) in Denver, Colorado, and helped establish evidence control procedures for their laboratory personnel. As coordinator of environmental investigations for the FBI's Los Angeles office, Mr. Orswell gained extensive training and experience working with the California Department of Health Services and the Los Angeles County Sheriff's Department.



extraction systems, groundwater monitoring wells and has overseen several subsurface investigations in Southern California.

Mr. Orswell is also an Eagle Scout, an automotive enthusiast, a volunteer with many non-profit organizations, an urban beekeeper and a world traveler. Mr. Orswell's education, training and experience provide him with the qualifications to conduct environmental assessments and investigations.

#### Scott Wilcox

Scott A. Wilcox is an ASTM Environmental Professional and a licensed Private Investigator (PI #18117) with the State of California. He received his Bachelor of Arts degree in Law and Society from the University of California at Santa Barbara, with an emphasis in pre-law. Since 1989, Mr. Wilcox has worked exclusively in the environmental investigation field, conducting and supervising numerous environmental investigations nationwide. Mr. Wilcox has an extensive background in the design, implementation and management of investigative teams, working with attorneys and private clients in support of complex civil litigation issues. He has worked closely with many regulatory agency personnel throughout the country in his role as a case manager.

Because of his unique environmental investigative experience, Mr. Wilcox is well versed in determining the access and availability of records and other documentation regarding environmental regulatory compliance at the federal, state, regional and local levels. He has been directly involved with several Superfund investigations throughout the western United States, and he has conducted hundreds of environmental due diligence investigations throughout his career.

Mr. Wilcox's education, training and experience provide him with unique qualifications to conduct environmental assessments and investigations. He is a registered environmental expert witness with the Los Angeles County Bar Association, and he is a member of Professional Environmental Marketing Association.

#### Richard Clark

Richard Clark is an ASTM Environmental Professional and a licensed Professional Civil Engineer and General Engineering Contractor with Hazardous Substances Removal and Remedial Action Certification. He received his Bachelor of Science degree in Soil Science from California Polytechnic University, San Luis Obispo and his Master of Science degree in Environmental Studies (Environmental Science concentration with an emphasis in civil engineering) from California State University, Fullerton. He pursued post graduate studies in geology at California State University, Northridge. Mr. Clark also earned a Certificate in Site Assessment and Remediation from the University of California, Irvine.

Mr. Clark has over 25 years of experience in private industry and government, conducting Phase I and Phase II environmental assessments and inspections of industrial plant operations,



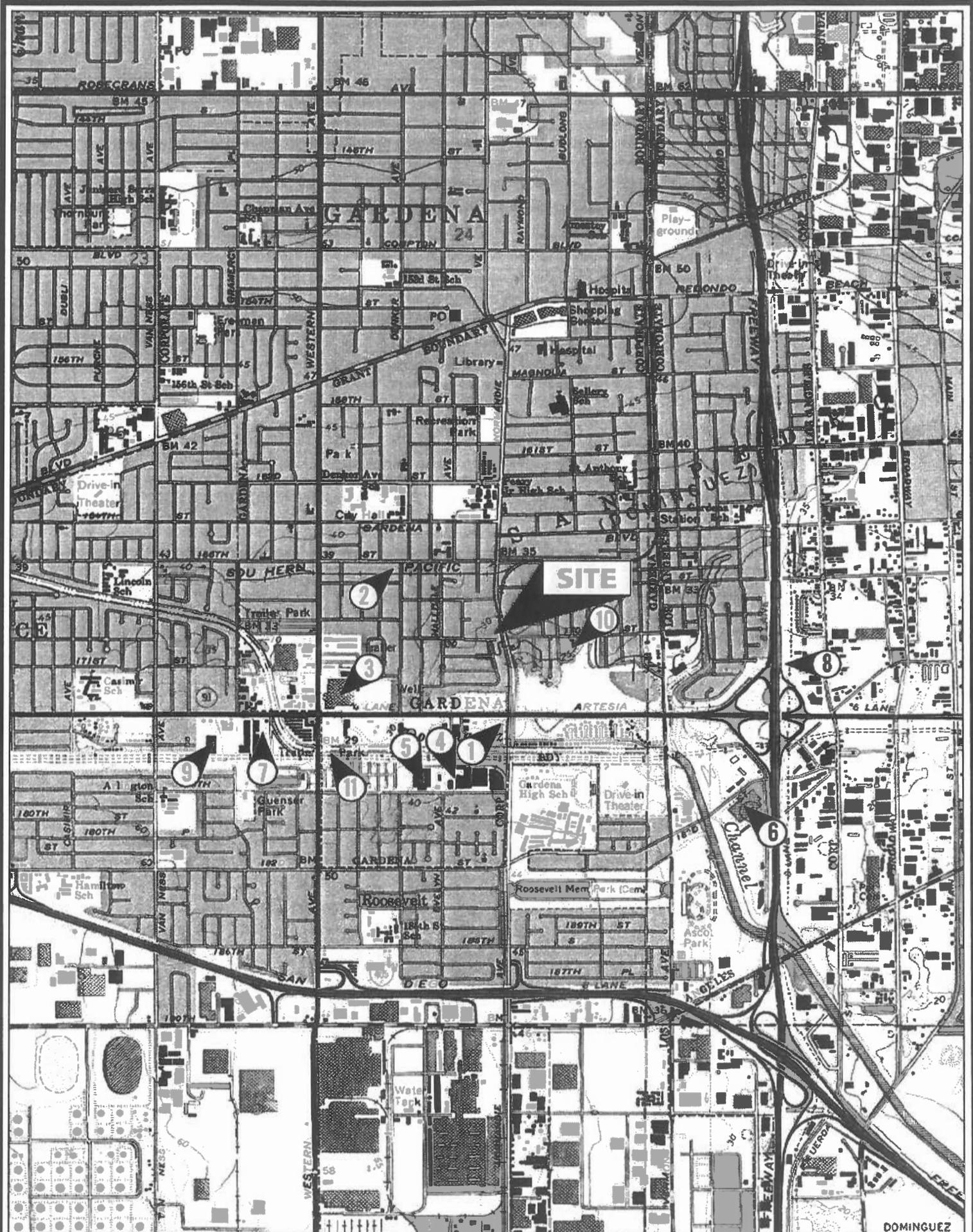
and monitoring cleanup activities. He has managed large remediation projects, including soil and groundwater cleanups and underground tank removals. He has been responsible for remediation feasibility studies, remediation system design, remediation contracting and system installation, and construction management. Since 1997, Mr. Clark has served as a Hazardous Materials Specialist and Deputy Health Officer for the Los Angeles County Fire Department.

Mr. Clark's extensive education, training, and work experience in environmental site assessments and remedial activities fully qualifies him to conduct environmental assessments and consulting services. Mr. Clark is also a certified professional soil scientist. He is a member of the Soil Science Society of America, Professional Soil Scientist Association of California, American Society of Civil Engineers, Geological Society of America, and Soil and Water Conservation Society.



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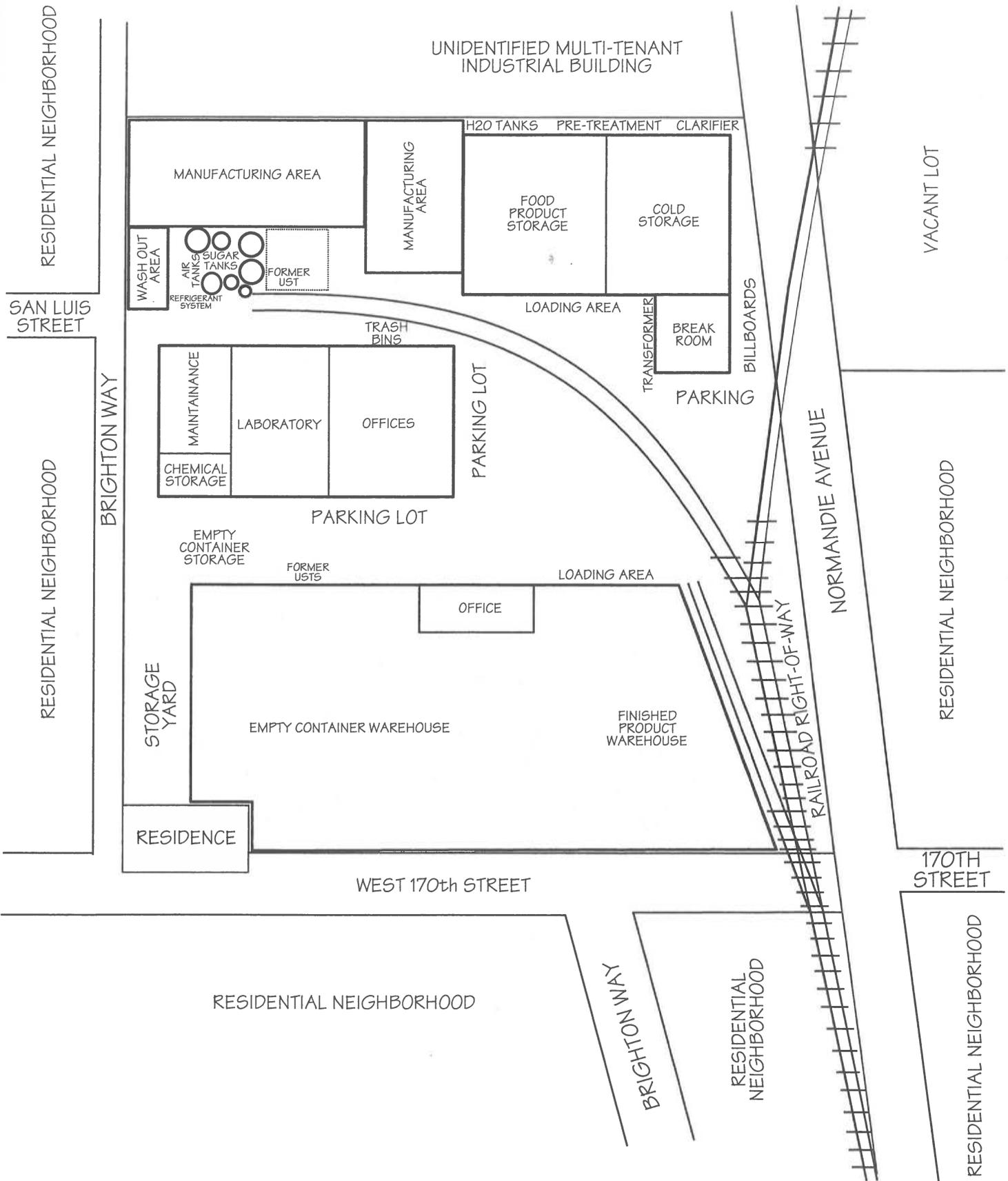
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TN MN  
13°

0 1000 FEET 0 500 1000 METERS

Map created with TOPO!® ©2002 National Geographic (www.nationalgeographic.com/topo)



**ORSWELL & KASMAN, INC.**

Environmental Assessments & Consulting

SUBJECT PROPERTY LOCATION:

16911 SOUTH NORMANDIE AVENUE  
GARDENA, CALIFORNIA 90247

NOT TO SCALE - FOR ORIENTATION PURPOSES ONLY



**Appendix B**  
**Field Protocols and Equipment**

## **STANDARD FIELD PROTOCOL FOR COLLECTION OF SOIL SAMPLES USING A HAND AUGER**

Hand augering is a method of soil sampling without the use of drill rigs. A hand auger bucket is attached to the end of a small diameter stainless steel rod. The rod is equipped with a T-bar at the opposite end to manually turn the rod and advance the auger into the subsurface. The auger is advanced approximately 8 to 12 inch foot increments collecting the disturbed soil in the bucket. Once the bucket is filled, the auger is pulled up from the borehole to the surface and the soil cuttings are removed. The cuttings should be placed into a 5-gallon bucket or a 55-gallon drum. Cuttings may be placed temporarily onto a sheet of Visqueen until transferred to appropriate storage container. Some clients may approve the cuttings to be replaced into the borehole and used as backfill materials. ALWAYS check with project manager to be clear on how cuttings should be handled.

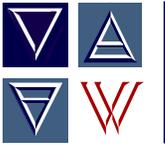
Once the desired sample depth is reached, soil sampling is conducted in one of two ways:

1. If no volatiles are to be analyzed from the soil sample and a disturbed sample is appropriate for the analytical methods, the auger bucket is advanced in the borehole 8 to 12 inches to fill the auger bucket. The auger is pulled out of the borehole and soil cuttings collect dirt bucket are removed by (gloved) hand and transferred to a glass jar.
2. When volatiles are to be analyzed or an undisturbed sample is needed, a slide hammer is used to collect soil samples. The slide hammer is a sampling barrel attached to the end of a weighted handle. The sample barrel is housed with 2-inch diameter, 3 inch or 6 inch long brass sleeves. The handle is extended and compressed repetitively, without lifting the sample barrel, until the sample barrel is advanced 12 inches into the subsurface. The slide hammer and sample barrel are then pulled out of the borehole. The sample barrel is unscrewed from the handle allowing access to and removal of the brass sleeves. The sample tubes are removed from the sample and trimmed of excess soil. The ends of the sample tube are covered with squares of Teflon sheeting and plastic end caps,

When conducting boring logs, a small amount of soil is placed in a Ziploc bag to conduct headspace testing after sufficient volatilization had occurred (approximately 5 minutes). Following headspace measurements the sample is visually inspected and classified using the Unified Soil Classification System. The soil is inspected for color, texture, grain size distribution, moisture content, odor, and any other distinguishing characteristics. Lithologic data, PID readings and other pertinent data are recorded on a boring log. Soil cuttings generated by drilling are temporarily stored on-site in 55-gallon DOT approved barrels or soil bins, pending analytical results and proper disposal. Soil borings are backfilled to grade with hydrated bentonite chips or bentonite grout and finished to with native soil, asphalt or concrete to match existing conditions

Each soil sample is labeled identifying the date, the time and unique identification designation. It is then placed in a Ziploc bag and stored in a cooler to be shipped to a certified analytical laboratory using the appropriate chain-of-custody procedures.

Prior to and between the sampling intervals, all reusable equipment is decontaminated by washing in a non-phosphate detergent (Liquinox) solution. The equipment is double rinsed in tap water and distilled water.



**WATERSTONE ENVIRONMENTAL, INC.  
STANDARD PROTOCOL  
FOR  
COLLECTION OF SOIL SAMPLES  
BY ENCORE® SAMPLER**

Soil or other solid sampling material is collected in-situ or from the end of a sample collected by means of a drive sampler, split spoon sampler or direct push rig.

The sample media is driven into the Encore® sampler by hand. The sampler is attached to and locked into the end of a T-bar handle and driven into the sample media. The sampler allows a prescribed maximum amount of soil to enter the sampler. The sampler is determined full by the presence of an o-ring through a porthole in the length of the T-bar handle. Once full, an end cap is placed on the sampler and twisted to a locking position.

Each Encore® sampler is packaged in its own aluminum sample bag. The full sampler is placed back into the sample bag and sealed shut. A sample label is attached to each sample bag identifying the date the sample was collected, a unique identification number, and other identifying information.

All personnel using this sampling method wear nitrile gloves for safety precaution and dispose of the used gloves between each sample to avoid cross contamination between sample locations.

Soil samples are placed in a thermally insulated container with ice and shipped or couriered to a State-certified hazardous waste-testing laboratory (or delivered immediately to an on-site mobile laboratory) using the appropriate chain-of-custody procedures.

Prior to and between the sampling intervals, all reusable equipment is decontaminated by washing in a non-phosphate detergent (Liquinox) solution. The equipment is then rinsed in tap water, and then rinsed in distilled water.

**Appendix C**  
**Soil Boring Logs**











PROJECT INFORMATION	DRILLING INFORMATION
PROJECT: <b>Real Property Resources</b> LOCATION: <b>16911 Normandie Ave</b> JOB NO.: <b>20-114</b> PROJECT MANAGER: <b>M. Shifflett</b> LOGGED BY: <b>T. Dagdigian</b> DATES DRILLED: <b>02/28/20</b>	DRILLING CO.: <b>Waterstone Environmental, Inc.</b> DRILLER: <b>T. Dagdigian</b> RIG TYPE: <b>N/A</b> METHOD OF DRILLING: <b>Hand Auger</b> SAMPLING METHODS: <b>Hand Auger</b> TOTAL DEPTH: <b>5</b>

### LITHOLOGY

Depth (feet)	Graphic Log	Water	USCS	Est. Grain Size % (gravel, sand, silt, clay)	Soil Description (and other remarks)	Blows	Collected	PID ppm
0					Asphalt			
			ML	0,0,100,0	Silt - Brown (10YR 4/3), non-plastic, moist, no odor			0.0
			ML	0,30,70,0	Sandy Silt - Brown (10YR 4/3), fine to medium grained sand, non-plastic, moist, no odor			0.0
-5								



**Appendix D**  
**Laboratory Reports and Chain of Custody Documents**



# Enthalpy Analytical, LLC

931 W. Barkley Ave - Orange, CA 92868  
Tel: (714)771-6900 Fax: (714)538-1209  
www.enthalpy.com  
info-sc@enthalpy.com



Client: Waterstone Environmental Inc.  
Address: 2936 E. Coronado St.  
Anaheim, CA 92806

Lab Request: 425300  
Report Date: 03/06/2020  
Date Received: 02/28/2020  
Client ID: 8064

Attn: Mark Shifflett

Comments: 16911 Normandie  
Real Prop. Resources

Sample B-1-1.5 had 2-Butanone (MEK) result over the linear range for the undiluted analysis. The diluted analysis had result of ND for this compound, so the undiluted result was reported with "E" flag to note value is estimated.

This laboratory request covers the following listed samples which were analyzed for the parameters indicated on the attached Analytical Result Report. All analyses were conducted using the appropriate methods. Methods accredited by NELAC are indicated on the report. This cover letter is an integral part of the final report.

---

**Sample #**    **Client Sample ID**

425300-001 B-1-1.5  
425300-002 B-1-5  
425300-003 B-2-1  
425300-004 B-2-5  
425300-005 B-3-1  
425300-006 B-3-5  
425300-007 B-4-2  
425300-008 B-4-5  
425300-009 B-5-1  
425300-010 B-5-5

---

Thank you for the opportunity to be of service to your company. Please feel free to call if there are any questions regarding this report or if we can be of further service.

---

Report Review performed by: Patricia Mata, PM

NOTE: Unless notified in writing, all samples will be discarded by appropriate disposal protocol 45 days from date received.

The reports of the Enthalpy Analytical, Inc. are confidential property of our clients and may not be reproduced or used for publication in part or in full without our written permission. This is for the mutual protection of the public, our clients, and ourselves.



<b>Matrix:</b> Solid	<b>Client:</b> Waterstone Environmental Inc.	<b>Collector:</b> Client
<b>Sampled:</b> 02/28/2020 10:30	<b>Site:</b>	
<b>Sample #:</b> 425300-001	<b>Client Sample #:</b> B-1-1.5	<b>Sample Type:</b>

Analyte	Result	DF	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6010B <i>NELAC</i>		Prep Method: EPA 3050B		QCBatchID: QC1214795			
Antimony	ND	1	3	mg/Kg		03/03/20	SBW
<b>Arsenic</b>	<b>3.65</b>	1	1	mg/Kg		03/03/20	SBW
<b>Barium</b>	<b>165</b>	1	1	mg/Kg		03/03/20	SBW
Beryllium	ND	1	0.5	mg/Kg		03/03/20	SBW
<b>Cadmium</b>	<b>1.14</b>	1	0.5	mg/Kg		03/03/20	SBW
<b>Chromium</b>	<b>17.4</b>	1	1	mg/Kg		03/03/20	SBW
<b>Cobalt</b>	<b>12.0</b>	1	0.5	mg/Kg		03/03/20	SBW
<b>Copper</b>	<b>18.9</b>	1	1	mg/Kg		03/03/20	SBW
<b>Lead</b>	<b>16.7</b>	1	1	mg/Kg		03/03/20	SBW
Molybdenum	ND	1	1	mg/Kg		03/03/20	SBW
<b>Nickel</b>	<b>13.3</b>	1	1.5	mg/Kg		03/03/20	SBW
Selenium	ND	1	3	mg/Kg		03/03/20	SBW
Silver	ND	1	0.5	mg/Kg		03/03/20	SBW
Thallium	ND	1	3	mg/Kg		03/03/20	SBW
<b>Vanadium</b>	<b>35.7</b>	1	0.5	mg/Kg		03/03/20	SBW
<b>Zinc</b>	<b>116</b>	1	5	mg/Kg		03/03/20	SBW
Method: EPA 7471A <i>NELAC</i>		Prep Method: EPA 7471A		QCBatchID: QC1214803			
Mercury	ND	1	0.14	mg/Kg	03/02/20	03/02/20	
Method: EPA 8015M		Prep Method: EPA 3580A		QCBatchID: QC1214790			
TPH (C13 to C22 as Diesel)	ND	1	10	mg/Kg		03/02/20	TW
TPH (C23 to C40)	ND	1	10	mg/Kg		03/02/20	TW
<u>Surrogate</u>		<u>% Recovery</u>	<u>Limits</u>	<u>Notes</u>			
<i>Triacotane (SUR)</i>		98	50-150				
Method: EPA 8260B <i>NELAC</i>		Prep Method: EPA 5035A		QCBatchID: QC1214786			
1,1,1,2-Tetrachloroethane	ND	0.7	3.5	ug/Kg		02/29/20	LZ
1,1,1-Trichloroethane	ND	0.7	3.5	ug/Kg		02/29/20	LZ
1,1,2,2-Tetrachloroethane	ND	0.7	3.5	ug/Kg		02/29/20	LZ
1,1,2-Trichloroethane	ND	0.7	3.5	ug/Kg		02/29/20	LZ
1,1,2-Trichlorotrifluoroethane	ND	0.7	3.5	ug/Kg		02/29/20	LZ
1,1-Dichloroethane	ND	0.7	3.5	ug/Kg		02/29/20	LZ
1,1-Dichloroethene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
1,1-Dichloropropene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
1,2,3-Trichlorobenzene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
1,2,3-Trichloropropane	ND	0.7	3.5	ug/Kg		02/29/20	LZ
1,2,4-Trichlorobenzene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
1,2,4-Trimethylbenzene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
1,2-Dibromo-3-chloropropane	ND	0.7	3.5	ug/Kg		02/29/20	LZ
1,2-Dibromoethane	ND	0.7	3.5	ug/Kg		02/29/20	LZ
1,2-Dichlorobenzene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
1,2-Dichloroethane	ND	0.7	3.5	ug/Kg		02/29/20	LZ
1,2-Dichloropropane	ND	0.7	3.5	ug/Kg		02/29/20	LZ
1,3,5-Trimethylbenzene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
1,3-Dichlorobenzene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
1,3-Dichloropropane	ND	0.7	3.5	ug/Kg		02/29/20	LZ
1,4-Dichlorobenzene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
2,2-Dichloropropane	ND	0.7	3.5	ug/Kg		02/29/20	LZ
<b>2-Butanone (MEK)</b>	<b>720</b>	0.7	70	ug/Kg		02/29/20	LZ E
2-Chlorotoluene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
4-Chlorotoluene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
4-Isopropyltoluene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
4-Methyl-2-pentanone (MIBK)	ND	0.7	3.5	ug/Kg		02/29/20	LZ
Acetone	ND	0.7	70	ug/Kg		02/29/20	LZ
Allyl Chloride	ND	0.7	3.5	ug/Kg		02/29/20	LZ

<b>Matrix:</b> Solid	<b>Client:</b> Waterstone Environmental Inc.	<b>Collector:</b> Client
<b>Sampled:</b> 02/28/2020 10:30	<b>Site:</b>	
<b>Sample #:</b> 425300-001	<b>Client Sample #:</b> B-1-1.5	<b>Sample Type:</b>

Analyte	Result	DF	RDL	Units	Prepared	Analyzed By	Notes
Benzene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
Bromobenzene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
Bromochloromethane	ND	0.7	3.5	ug/Kg		02/29/20	LZ
Bromodichloromethane	ND	0.7	3.5	ug/Kg		02/29/20	LZ
Bromoform	ND	0.7	3.5	ug/Kg		02/29/20	LZ
Bromomethane	ND	0.7	3.5	ug/Kg		02/29/20	LZ
Carbon Tetrachloride	ND	0.7	3.5	ug/Kg		02/29/20	LZ
Chlorobenzene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
Chlorodibromomethane	ND	0.7	3.5	ug/Kg		02/29/20	LZ
Chloroethane	ND	0.7	3.5	ug/Kg		02/29/20	LZ
Chloroform	ND	0.7	3.5	ug/Kg		02/29/20	LZ
Chloromethane	ND	0.7	3.5	ug/Kg		02/29/20	LZ
cis-1,2-Dichloroethene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
cis-1,3-dichloropropene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
cis-1,4-dichloro-2-butene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
Dibromomethane	ND	0.7	3.5	ug/Kg		02/29/20	LZ
Dichlorodifluoromethane	ND	0.7	3.5	ug/Kg		02/29/20	LZ
Di-isopropyl ether (DIPE)	ND	0.7	3.5	ug/Kg		02/29/20	LZ
Ethylbenzene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
Ethyl-tertbutylether (ETBE)	ND	0.7	3.5	ug/Kg		02/29/20	LZ
Hexachlorobutadiene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
Isopropylbenzene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
m and p-Xylene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
<b>Methylene chloride</b>	<b>5.8</b>	0.7	3.5	ug/Kg		02/29/20	LZ
Methyl-t-butyl Ether (MTBE)	ND	0.7	3.5	ug/Kg		02/29/20	LZ
<b>Naphthalene</b>	<b>52</b>	0.7	3.5	ug/Kg		02/29/20	LZ
N-butylbenzene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
N-propylbenzene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
o-Xylene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
Sec-butylbenzene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
Styrene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
t-Butyl alcohol (TBA)	ND	0.7	7	ug/Kg		02/29/20	LZ
Tert-amylmethylether (TAME)	ND	0.7	3.5	ug/Kg		02/29/20	LZ
Tert-butylbenzene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
Tetrachloroethene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
Toluene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
<b>TPH Gasoline</b>	<b>530</b>	0.7	70	ug/Kg		02/29/20	LZ
trans-1,2-dichloroethene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
trans-1,3-dichloropropene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
trans-1,4-dichloro-2-butene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
Trichloroethene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
Trichlorofluoromethane	ND	0.7	3.5	ug/Kg		02/29/20	LZ
Vinyl Chloride	ND	0.7	3.5	ug/Kg		02/29/20	LZ
Xylenes (Total)	ND	0.7	3.5	ug/Kg		02/29/20	LZ

<u>Surrogate</u>	<u>% Recovery</u>	<u>Limits</u>	<u>Notes</u>
1,2-Dichloroethane-d4 (SUR)	119	70-145	
4-Bromofluorobenzene (SUR)	95	70-145	
Dibromofluoromethane (SUR)	103	70-145	
Toluene-d8 (SUR)	92	70-145	

Method: EPA 9045C NELAC	Prep Method: Method	QCBatchID: QC1214811
<b>pH</b>	<b>7.56</b>	1 SU
<b>Temp. at Time of pH Measurement</b>	<b>21.3</b>	1 °C
		03/02/20 12:00 JTB
		03/02/20 12:00 JTB

<b>Matrix:</b> Solid	<b>Client:</b> Waterstone Environmental Inc.	<b>Collector:</b> Client
<b>Sampled:</b> 02/28/2020 10:40	<b>Site:</b>	
<b>Sample #:</b> 425300-002	<b>Client Sample #:</b> B-1-5	<b>Sample Type:</b>

Analyte	Result	DF	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 8015M	Prep Method: EPA 3580A			QCBatchID: QC1214790			
TPH (C13 to C22 as Diesel)	ND	1	10	mg/Kg		03/02/20	TW
TPH (C23 to C40)	ND	1	10	mg/Kg		03/02/20	TW
<u>Surrogate</u>	<u>% Recovery</u>		<u>Limits</u>	<u>Notes</u>			
Triacontane (SUR)	97		50-150				

Analyte	Result	DF	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 8260B NELAC	Prep Method: EPA 5035A			QCBatchID: QC1214786			
1,1,1,2-Tetrachloroethane	ND	0.8	4	ug/Kg		02/28/20	LZ
1,1,1-Trichloroethane	ND	0.8	4	ug/Kg		02/28/20	LZ
1,1,2,2-Tetrachloroethane	ND	0.8	4	ug/Kg		02/28/20	LZ
1,1,2-Trichloroethane	ND	0.8	4	ug/Kg		02/28/20	LZ
1,1,2-Trichlorotrifluoroethane	ND	0.8	4	ug/Kg		02/28/20	LZ
1,1-Dichloroethane	ND	0.8	4	ug/Kg		02/28/20	LZ
1,1-Dichloroethene	ND	0.8	4	ug/Kg		02/28/20	LZ
1,1-Dichloropropene	ND	0.8	4	ug/Kg		02/28/20	LZ
1,2,3-Trichlorobenzene	ND	0.8	4	ug/Kg		02/28/20	LZ
1,2,3-Trichloropropane	ND	0.8	4	ug/Kg		02/28/20	LZ
1,2,4-Trichlorobenzene	ND	0.8	4	ug/Kg		02/28/20	LZ
1,2,4-Trimethylbenzene	ND	0.8	4	ug/Kg		02/28/20	LZ
1,2-Dibromo-3-chloropropane	ND	0.8	4	ug/Kg		02/28/20	LZ
1,2-Dibromoethane	ND	0.8	4	ug/Kg		02/28/20	LZ
1,2-Dichlorobenzene	ND	0.8	4	ug/Kg		02/28/20	LZ
1,2-Dichloroethane	ND	0.8	4	ug/Kg		02/28/20	LZ
1,2-Dichloropropane	ND	0.8	4	ug/Kg		02/28/20	LZ
1,3,5-Trimethylbenzene	ND	0.8	4	ug/Kg		02/28/20	LZ
1,3-Dichlorobenzene	ND	0.8	4	ug/Kg		02/28/20	LZ
1,3-Dichloropropane	ND	0.8	4	ug/Kg		02/28/20	LZ
1,4-Dichlorobenzene	ND	0.8	4	ug/Kg		02/28/20	LZ
2,2-Dichloropropane	ND	0.8	4	ug/Kg		02/28/20	LZ
2-Butanone (MEK)	ND	0.8	80	ug/Kg		02/28/20	LZ
2-Chlorotoluene	ND	0.8	4	ug/Kg		02/28/20	LZ
4-Chlorotoluene	ND	0.8	4	ug/Kg		02/28/20	LZ
4-Isopropyltoluene	ND	0.8	4	ug/Kg		02/28/20	LZ
4-Methyl-2-pentanone (MIBK)	ND	0.8	4	ug/Kg		02/28/20	LZ
Acetone	ND	0.8	80	ug/Kg		02/28/20	LZ
Allyl Chloride	ND	0.8	4	ug/Kg		02/28/20	LZ
Benzene	ND	0.8	4	ug/Kg		02/28/20	LZ
Bromobenzene	ND	0.8	4	ug/Kg		02/28/20	LZ
Bromochloromethane	ND	0.8	4	ug/Kg		02/28/20	LZ
Bromodichloromethane	ND	0.8	4	ug/Kg		02/28/20	LZ
Bromoform	ND	0.8	4	ug/Kg		02/28/20	LZ
Bromomethane	ND	0.8	4	ug/Kg		02/28/20	LZ
Carbon Tetrachloride	ND	0.8	4	ug/Kg		02/28/20	LZ
Chlorobenzene	ND	0.8	4	ug/Kg		02/28/20	LZ
Chlorodibromomethane	ND	0.8	4	ug/Kg		02/28/20	LZ
Chloroethane	ND	0.8	4	ug/Kg		02/28/20	LZ
Chloroform	ND	0.8	4	ug/Kg		02/28/20	LZ
Chloromethane	ND	0.8	4	ug/Kg		02/28/20	LZ
cis-1,2-Dichloroethene	ND	0.8	4	ug/Kg		02/28/20	LZ
cis-1,3-dichloropropene	ND	0.8	4	ug/Kg		02/28/20	LZ
cis-1,4-dichloro-2-butene	ND	0.8	4	ug/Kg		02/28/20	LZ
Dibromomethane	ND	0.8	4	ug/Kg		02/28/20	LZ
Dichlorodifluoromethane	ND	0.8	4	ug/Kg		02/28/20	LZ
Di-isopropyl ether (DIPE)	ND	0.8	4	ug/Kg		02/28/20	LZ
Ethylbenzene	ND	0.8	4	ug/Kg		02/28/20	LZ

<b>Matrix:</b> Solid	<b>Client:</b> Waterstone Environmental Inc.	<b>Collector:</b> Client
<b>Sampled:</b> 02/28/2020 10:40	<b>Site:</b>	
<b>Sample #:</b> 425300-002	<b>Client Sample #:</b> B-1-5	<b>Sample Type:</b>

Analyte	Result	DF	RDL	Units	Prepared	Analyzed By	Notes
Ethyl-tertbutylether (ETBE)	ND	0.8	4	ug/Kg		02/28/20	LZ
Hexachlorobutadiene	ND	0.8	4	ug/Kg		02/28/20	LZ
Isopropylbenzene	ND	0.8	4	ug/Kg		02/28/20	LZ
m and p-Xylene	ND	0.8	4	ug/Kg		02/28/20	LZ
<b>Methylene chloride</b>	<b>22</b>	0.8	4	ug/Kg		02/28/20	LZ
Methyl-t-butyl Ether (MTBE)	ND	0.8	4	ug/Kg		02/28/20	LZ
Naphthalene	ND	0.8	4	ug/Kg		02/28/20	LZ
N-butylbenzene	ND	0.8	4	ug/Kg		02/28/20	LZ
N-propylbenzene	ND	0.8	4	ug/Kg		02/28/20	LZ
o-Xylene	ND	0.8	4	ug/Kg		02/28/20	LZ
Sec-butylbenzene	ND	0.8	4	ug/Kg		02/28/20	LZ
Styrene	ND	0.8	4	ug/Kg		02/28/20	LZ
t-Butyl alcohol (TBA)	ND	0.8	8	ug/Kg		02/28/20	LZ
Tert-amylmethylether (TAME)	ND	0.8	4	ug/Kg		02/28/20	LZ
Tert-butylbenzene	ND	0.8	4	ug/Kg		02/28/20	LZ
Tetrachloroethene	ND	0.8	4	ug/Kg		02/28/20	LZ
Toluene	ND	0.8	4	ug/Kg		02/28/20	LZ
TPH Gasoline	ND	0.8	80	ug/Kg		02/28/20	LZ
trans-1,2-dichloroethene	ND	0.8	4	ug/Kg		02/28/20	LZ
trans-1,3-dichloropropene	ND	0.8	4	ug/Kg		02/28/20	LZ
trans-1,4-dichloro-2-butene	ND	0.8	4	ug/Kg		02/28/20	LZ
Trichloroethene	ND	0.8	4	ug/Kg		02/28/20	LZ
Trichlorofluoromethane	ND	0.8	4	ug/Kg		02/28/20	LZ
Vinyl Chloride	ND	0.8	4	ug/Kg		02/28/20	LZ
Xylenes (Total)	ND	0.8	4	ug/Kg		02/28/20	LZ
<u>Surrogate</u>		<u>% Recovery</u>		<u>Limits</u>		<u>Notes</u>	
1,2-Dichloroethane-d4 (SUR)		114		70-145			
4-Bromofluorobenzene (SUR)		96		70-145			
Dibromofluoromethane (SUR)		101		70-145			
Toluene-d8 (SUR)		95		70-145			

<b>Matrix:</b> Solid	<b>Client:</b> Waterstone Environmental Inc.	<b>Collector:</b> Client
<b>Sampled:</b> 02/28/2020 09:20	<b>Site:</b>	
<b>Sample #:</b> 425300-003	<b>Client Sample #:</b> B-2-1	<b>Sample Type:</b>

Analyte	Result	DF	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6010B <i>NELAC</i>		Prep Method: EPA 3050B		QCBatchID: QC1214795			
Antimony	ND	1	3	mg/Kg		03/03/20	SBW
<b>Arsenic</b>	<b>2.77</b>	1	1	mg/Kg		03/03/20	SBW
<b>Barium</b>	<b>129</b>	1	1	mg/Kg		03/03/20	SBW
Beryllium	ND	1	0.5	mg/Kg		03/03/20	SBW
<b>Cadmium</b>	<b>0.86</b>	1	0.5	mg/Kg		03/03/20	SBW
<b>Chromium</b>	<b>14.8</b>	1	1	mg/Kg		03/03/20	SBW
<b>Cobalt</b>	<b>10.1</b>	1	0.5	mg/Kg		03/03/20	SBW
<b>Copper</b>	<b>14.7</b>	1	1	mg/Kg		03/03/20	SBW
<b>Lead</b>	<b>5.22</b>	1	1	mg/Kg		03/03/20	SBW
Molybdenum	ND	1	1	mg/Kg		03/03/20	SBW
<b>Nickel</b>	<b>10.9</b>	1	1.5	mg/Kg		03/03/20	SBW
Selenium	ND	1	3	mg/Kg		03/03/20	SBW
Silver	ND	1	0.5	mg/Kg		03/03/20	SBW
Thallium	ND	1	3	mg/Kg		03/03/20	SBW
<b>Vanadium</b>	<b>29.5</b>	1	0.5	mg/Kg		03/03/20	SBW
<b>Zinc</b>	<b>55.6</b>	1	5	mg/Kg		03/03/20	SBW
Method: EPA 7471A <i>NELAC</i>		Prep Method: EPA 7471A		QCBatchID: QC1214803			
Mercury	ND	1	0.14	mg/Kg	03/02/20	03/02/20	
Method: EPA 8015M		Prep Method: EPA 3580A		QCBatchID: QC1214790			
TPH (C13 to C22 as Diesel)	ND	1	10	mg/Kg		03/02/20	TW
TPH (C23 to C40)	ND	1	10	mg/Kg		03/02/20	TW
<u>Surrogate</u>		<u>% Recovery</u>	<u>Limits</u>	<u>Notes</u>			
<i>Triacontane (SUR)</i>		99	50-150				
Method: EPA 8260B <i>NELAC</i>		Prep Method: EPA 5035A		QCBatchID: QC1214786			
1,1,1,2-Tetrachloroethane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,1,1-Trichloroethane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,1,2,2-Tetrachloroethane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,1,2-Trichloroethane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,1,2-Trichlorotrifluoroethane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,1-Dichloroethane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,1-Dichloroethene	ND	0.8	4	ug/Kg		02/29/20	LZ
1,1-Dichloropropene	ND	0.8	4	ug/Kg		02/29/20	LZ
1,2,3-Trichlorobenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
1,2,3-Trichloropropane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,2,4-Trichlorobenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
1,2,4-Trimethylbenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
1,2-Dibromo-3-chloropropane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,2-Dibromoethane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,2-Dichlorobenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
1,2-Dichloroethane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,2-Dichloropropane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,3,5-Trimethylbenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
1,3-Dichlorobenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
1,3-Dichloropropane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,4-Dichlorobenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
2,2-Dichloropropane	ND	0.8	4	ug/Kg		02/29/20	LZ
2-Butanone (MEK)	ND	0.8	80	ug/Kg		02/29/20	LZ
2-Chlorotoluene	ND	0.8	4	ug/Kg		02/29/20	LZ
4-Chlorotoluene	ND	0.8	4	ug/Kg		02/29/20	LZ
4-Isopropyltoluene	ND	0.8	4	ug/Kg		02/29/20	LZ
4-Methyl-2-pentanone (MIBK)	ND	0.8	4	ug/Kg		02/29/20	LZ
Acetone	ND	0.8	80	ug/Kg		02/29/20	LZ
Allyl Chloride	ND	0.8	4	ug/Kg		02/29/20	LZ

<b>Matrix:</b> Solid	<b>Client:</b> Waterstone Environmental Inc.	<b>Collector:</b> Client
<b>Sampled:</b> 02/28/2020 09:20	<b>Site:</b>	
<b>Sample #:</b> <u>425300-003</u>	<b>Client Sample #:</b> B-2-1	<b>Sample Type:</b>

Analyte	Result	DF	RDL	Units	Prepared	Analyzed By	Notes
Benzene	ND	0.8	4	ug/Kg		02/29/20	LZ
Bromobenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
Bromochloromethane	ND	0.8	4	ug/Kg		02/29/20	LZ
Bromodichloromethane	ND	0.8	4	ug/Kg		02/29/20	LZ
Bromoform	ND	0.8	4	ug/Kg		02/29/20	LZ
Bromomethane	ND	0.8	4	ug/Kg		02/29/20	LZ
Carbon Tetrachloride	ND	0.8	4	ug/Kg		02/29/20	LZ
Chlorobenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
Chlorodibromomethane	ND	0.8	4	ug/Kg		02/29/20	LZ
Chloroethane	ND	0.8	4	ug/Kg		02/29/20	LZ
Chloroform	ND	0.8	4	ug/Kg		02/29/20	LZ
Chloromethane	ND	0.8	4	ug/Kg		02/29/20	LZ
cis-1,2-Dichloroethene	ND	0.8	4	ug/Kg		02/29/20	LZ
cis-1,3-dichloropropene	ND	0.8	4	ug/Kg		02/29/20	LZ
cis-1,4-dichloro-2-butene	ND	0.8	4	ug/Kg		02/29/20	LZ
Dibromomethane	ND	0.8	4	ug/Kg		02/29/20	LZ
Dichlorodifluoromethane	ND	0.8	4	ug/Kg		02/29/20	LZ
Di-isopropyl ether (DIPE)	ND	0.8	4	ug/Kg		02/29/20	LZ
Ethylbenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
Ethyl-tertbutylether (ETBE)	ND	0.8	4	ug/Kg		02/29/20	LZ
Hexachlorobutadiene	ND	0.8	4	ug/Kg		02/29/20	LZ
Isopropylbenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
m and p-Xylene	ND	0.8	4	ug/Kg		02/29/20	LZ
<b>Methylene chloride</b>	<b>5.5</b>	0.8	4	ug/Kg		02/29/20	LZ
Methyl-t-butyl Ether (MTBE)	ND	0.8	4	ug/Kg		02/29/20	LZ
Naphthalene	ND	0.8	4	ug/Kg		02/29/20	LZ
N-butylbenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
N-propylbenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
o-Xylene	ND	0.8	4	ug/Kg		02/29/20	LZ
Sec-butylbenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
Styrene	ND	0.8	4	ug/Kg		02/29/20	LZ
t-Butyl alcohol (TBA)	ND	0.8	8	ug/Kg		02/29/20	LZ
Tert-amylmethylether (TAME)	ND	0.8	4	ug/Kg		02/29/20	LZ
Tert-butylbenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
Tetrachloroethene	ND	0.8	4	ug/Kg		02/29/20	LZ
Toluene	ND	0.8	4	ug/Kg		02/29/20	LZ
TPH Gasoline	ND	0.8	80	ug/Kg		02/29/20	LZ
trans-1,2-dichloroethene	ND	0.8	4	ug/Kg		02/29/20	LZ
trans-1,3-dichloropropene	ND	0.8	4	ug/Kg		02/29/20	LZ
trans-1,4-dichloro-2-butene	ND	0.8	4	ug/Kg		02/29/20	LZ
Trichloroethene	ND	0.8	4	ug/Kg		02/29/20	LZ
Trichlorofluoromethane	ND	0.8	4	ug/Kg		02/29/20	LZ
Vinyl Chloride	ND	0.8	4	ug/Kg		02/29/20	LZ
Xylenes (Total)	ND	0.8	4	ug/Kg		02/29/20	LZ

<u>Surrogate</u>	<u>% Recovery</u>	<u>Limits</u>	<u>Notes</u>
1,2-Dichloroethane-d4 (SUR)	114	70-145	
4-Bromofluorobenzene (SUR)	94	70-145	
Dibromofluoromethane (SUR)	102	70-145	
Toluene-d8 (SUR)	96	70-145	

Method: EPA 9045C NELAC	Prep Method: Method	QCBatchID: QC1214811	
<b>pH</b>	<b>6.27</b>	1 SU	03/02/20 12:00 JTB
<b>Temp. at Time of pH Measurement</b>	<b>22.8</b>	1 °C	03/02/20 12:00 JTB

<b>Matrix:</b> Solid	<b>Client:</b> Waterstone Environmental Inc.	<b>Collector:</b> Client
<b>Sampled:</b> 02/28/2020 09:35	<b>Site:</b>	
<b>Sample #:</b> 425300-004	<b>Client Sample #:</b> B-2-5	<b>Sample Type:</b>

Analyte	Result	DF	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 8015M	Prep Method: EPA 3580A		QCBatchID: QC1214790				
TPH (C13 to C22 as Diesel)	ND	1	10	mg/Kg		03/02/20	TW
TPH (C23 to C40)	ND	1	10	mg/Kg		03/02/20	TW

<u>Surrogate</u>	<u>% Recovery</u>	<u>Limits</u>	<u>Notes</u>
Triacontane (SUR)	96	50-150	

Analyte	Result	DF	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 8260B NELAC	Prep Method: EPA 5035A		QCBatchID: QC1214786				
1,1,1,2-Tetrachloroethane	ND	0.7	3.5	ug/Kg		02/29/20	LZ
1,1,1-Trichloroethane	ND	0.7	3.5	ug/Kg		02/29/20	LZ
1,1,2,2-Tetrachloroethane	ND	0.7	3.5	ug/Kg		02/29/20	LZ
1,1,2-Trichloroethane	ND	0.7	3.5	ug/Kg		02/29/20	LZ
1,1,2-Trichlorotrifluoroethane	ND	0.7	3.5	ug/Kg		02/29/20	LZ
1,1-Dichloroethane	ND	0.7	3.5	ug/Kg		02/29/20	LZ
1,1-Dichloroethene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
1,1-Dichloropropene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
1,2,3-Trichlorobenzene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
1,2,3-Trichloropropane	ND	0.7	3.5	ug/Kg		02/29/20	LZ
1,2,4-Trichlorobenzene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
1,2,4-Trimethylbenzene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
1,2-Dibromo-3-chloropropane	ND	0.7	3.5	ug/Kg		02/29/20	LZ
1,2-Dibromoethane	ND	0.7	3.5	ug/Kg		02/29/20	LZ
1,2-Dichlorobenzene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
1,2-Dichloroethane	ND	0.7	3.5	ug/Kg		02/29/20	LZ
1,2-Dichloropropane	ND	0.7	3.5	ug/Kg		02/29/20	LZ
1,3,5-Trimethylbenzene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
1,3-Dichlorobenzene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
1,3-Dichloropropane	ND	0.7	3.5	ug/Kg		02/29/20	LZ
1,4-Dichlorobenzene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
2,2-Dichloropropane	ND	0.7	3.5	ug/Kg		02/29/20	LZ
2-Butanone (MEK)	ND	0.7	70	ug/Kg		02/29/20	LZ
2-Chlorotoluene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
4-Chlorotoluene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
4-Isopropyltoluene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
4-Methyl-2-pentanone (MIBK)	ND	0.7	3.5	ug/Kg		02/29/20	LZ
Acetone	ND	0.7	70	ug/Kg		02/29/20	LZ
Allyl Chloride	ND	0.7	3.5	ug/Kg		02/29/20	LZ
Benzene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
Bromobenzene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
Bromochloromethane	ND	0.7	3.5	ug/Kg		02/29/20	LZ
Bromodichloromethane	ND	0.7	3.5	ug/Kg		02/29/20	LZ
Bromoform	ND	0.7	3.5	ug/Kg		02/29/20	LZ
Bromomethane	ND	0.7	3.5	ug/Kg		02/29/20	LZ
Carbon Tetrachloride	ND	0.7	3.5	ug/Kg		02/29/20	LZ
Chlorobenzene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
Chlorodibromomethane	ND	0.7	3.5	ug/Kg		02/29/20	LZ
Chloroethane	ND	0.7	3.5	ug/Kg		02/29/20	LZ
Chloroform	ND	0.7	3.5	ug/Kg		02/29/20	LZ
Chloromethane	ND	0.7	3.5	ug/Kg		02/29/20	LZ
cis-1,2-Dichloroethene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
cis-1,3-dichloropropene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
cis-1,4-dichloro-2-butene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
Dibromomethane	ND	0.7	3.5	ug/Kg		02/29/20	LZ
Dichlorodifluoromethane	ND	0.7	3.5	ug/Kg		02/29/20	LZ
Di-isopropyl ether (DIPE)	ND	0.7	3.5	ug/Kg		02/29/20	LZ
Ethylbenzene	ND	0.7	3.5	ug/Kg		02/29/20	LZ

<b>Matrix:</b> Solid	<b>Client:</b> Waterstone Environmental Inc.	<b>Collector:</b> Client
<b>Sampled:</b> 02/28/2020 09:35	<b>Site:</b>	
<b>Sample #:</b> 425300-004	<b>Client Sample #:</b> B-2-5	<b>Sample Type:</b>

Analyte	Result	DF	RDL	Units	Prepared	Analyzed By	Notes
Ethyl-tertbutylether (ETBE)	ND	0.7	3.5	ug/Kg		02/29/20	LZ
Hexachlorobutadiene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
Isopropylbenzene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
m and p-Xylene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
<b>Methylene chloride</b>	<b>5.2</b>	0.7	3.5	ug/Kg		02/29/20	LZ
Methyl-t-butyl Ether (MTBE)	ND	0.7	3.5	ug/Kg		02/29/20	LZ
Naphthalene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
N-butylbenzene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
N-propylbenzene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
o-Xylene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
Sec-butylbenzene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
Styrene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
t-Butyl alcohol (TBA)	ND	0.7	7	ug/Kg		02/29/20	LZ
Tert-amylmethylether (TAME)	ND	0.7	3.5	ug/Kg		02/29/20	LZ
Tert-butylbenzene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
Tetrachloroethene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
Toluene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
TPH Gasoline	ND	0.7	70	ug/Kg		02/29/20	LZ
trans-1,2-dichloroethene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
trans-1,3-dichloropropene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
trans-1,4-dichloro-2-butene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
Trichloroethene	ND	0.7	3.5	ug/Kg		02/29/20	LZ
Trichlorofluoromethane	ND	0.7	3.5	ug/Kg		02/29/20	LZ
Vinyl Chloride	ND	0.7	3.5	ug/Kg		02/29/20	LZ
Xylenes (Total)	ND	0.7	3.5	ug/Kg		02/29/20	LZ
<u>Surrogate</u>		<u>% Recovery</u>		<u>Limits</u>		<u>Notes</u>	
1,2-Dichloroethane-d4 (SUR)		113		70-145			
4-Bromofluorobenzene (SUR)		95		70-145			
Dibromofluoromethane (SUR)		99		70-145			
Toluene-d8 (SUR)		96		70-145			

<b>Matrix:</b> Solid	<b>Client:</b> Waterstone Environmental Inc.	<b>Collector:</b> Client
<b>Sampled:</b> 02/28/2020 08:35	<b>Site:</b>	
<b>Sample #:</b> 425300-005	<b>Client Sample #:</b> B-3-1	<b>Sample Type:</b>

Analyte	Result	DF	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6010B <i>NELAC</i>		Prep Method: EPA 3050B		QCBatchID: QC1214795			
Antimony	ND	1	3	mg/Kg		03/03/20	SBW
<b>Arsenic</b>	<b>2.08</b>	1	1	mg/Kg		03/03/20	SBW
<b>Barium</b>	<b>132</b>	1	1	mg/Kg		03/03/20	SBW
Beryllium	ND	1	0.5	mg/Kg		03/03/20	SBW
<b>Cadmium</b>	<b>1.00</b>	1	0.5	mg/Kg		03/03/20	SBW
<b>Chromium</b>	<b>14.6</b>	1	1	mg/Kg		03/03/20	SBW
<b>Cobalt</b>	<b>11.2</b>	1	0.5	mg/Kg		03/03/20	SBW
<b>Copper</b>	<b>22.7</b>	1	1	mg/Kg		03/03/20	SBW
<b>Lead</b>	<b>10.6</b>	1	1	mg/Kg		03/03/20	SBW
Molybdenum	ND	1	1	mg/Kg		03/03/20	SBW
<b>Nickel</b>	<b>12.0</b>	1	1.5	mg/Kg		03/03/20	SBW
Selenium	ND	1	3	mg/Kg		03/03/20	SBW
Silver	ND	1	0.5	mg/Kg		03/03/20	SBW
Thallium	ND	1	3	mg/Kg		03/03/20	SBW
<b>Vanadium</b>	<b>29.6</b>	1	0.5	mg/Kg		03/03/20	SBW
<b>Zinc</b>	<b>69.2</b>	1	5	mg/Kg		03/03/20	SBW
Method: EPA 7471A <i>NELAC</i>		Prep Method: EPA 7471A		QCBatchID: QC1214803			
Mercury	ND	1	0.14	mg/Kg	03/02/20	03/02/20	
Method: EPA 8015M		Prep Method: EPA 3580A		QCBatchID: QC1214790			
TPH (C13 to C22 as Diesel)	ND	1	10	mg/Kg		03/02/20	TW
TPH (C23 to C40)	ND	1	10	mg/Kg		03/02/20	TW
<u>Surrogate</u>		<u>% Recovery</u>	<u>Limits</u>	<u>Notes</u>			
<i>Triacotane (SUR)</i>		102	50-150				
Method: EPA 8260B <i>NELAC</i>		Prep Method: EPA 5035A		QCBatchID: QC1214786			
1,1,1,2-Tetrachloroethane	ND	0.9	4.5	ug/Kg		02/29/20	LZ
1,1,1-Trichloroethane	ND	0.9	4.5	ug/Kg		02/29/20	LZ
1,1,2,2-Tetrachloroethane	ND	0.9	4.5	ug/Kg		02/29/20	LZ
1,1,2-Trichloroethane	ND	0.9	4.5	ug/Kg		02/29/20	LZ
1,1,2-Trichlorotrifluoroethane	ND	0.9	4.5	ug/Kg		02/29/20	LZ
1,1-Dichloroethane	ND	0.9	4.5	ug/Kg		02/29/20	LZ
1,1-Dichloroethene	ND	0.9	4.5	ug/Kg		02/29/20	LZ
1,1-Dichloropropene	ND	0.9	4.5	ug/Kg		02/29/20	LZ
1,2,3-Trichlorobenzene	ND	0.9	4.5	ug/Kg		02/29/20	LZ
1,2,3-Trichloropropane	ND	0.9	4.5	ug/Kg		02/29/20	LZ
1,2,4-Trichlorobenzene	ND	0.9	4.5	ug/Kg		02/29/20	LZ
1,2,4-Trimethylbenzene	ND	0.9	4.5	ug/Kg		02/29/20	LZ
1,2-Dibromo-3-chloropropane	ND	0.9	4.5	ug/Kg		02/29/20	LZ
1,2-Dibromoethane	ND	0.9	4.5	ug/Kg		02/29/20	LZ
1,2-Dichlorobenzene	ND	0.9	4.5	ug/Kg		02/29/20	LZ
1,2-Dichloroethane	ND	0.9	4.5	ug/Kg		02/29/20	LZ
1,2-Dichloropropane	ND	0.9	4.5	ug/Kg		02/29/20	LZ
1,3,5-Trimethylbenzene	ND	0.9	4.5	ug/Kg		02/29/20	LZ
1,3-Dichlorobenzene	ND	0.9	4.5	ug/Kg		02/29/20	LZ
1,3-Dichloropropane	ND	0.9	4.5	ug/Kg		02/29/20	LZ
1,4-Dichlorobenzene	ND	0.9	4.5	ug/Kg		02/29/20	LZ
2,2-Dichloropropane	ND	0.9	4.5	ug/Kg		02/29/20	LZ
2-Butanone (MEK)	ND	0.9	90	ug/Kg		02/29/20	LZ
2-Chlorotoluene	ND	0.9	4.5	ug/Kg		02/29/20	LZ
4-Chlorotoluene	ND	0.9	4.5	ug/Kg		02/29/20	LZ
4-Isopropyltoluene	ND	0.9	4.5	ug/Kg		02/29/20	LZ
4-Methyl-2-pentanone (MIBK)	ND	0.9	4.5	ug/Kg		02/29/20	LZ
Acetone	ND	0.9	90	ug/Kg		02/29/20	LZ
Allyl Chloride	ND	0.9	4.5	ug/Kg		02/29/20	LZ

<b>Matrix:</b> Solid	<b>Client:</b> Waterstone Environmental Inc.	<b>Collector:</b> Client
<b>Sampled:</b> 02/28/2020 08:35	<b>Site:</b>	
<b>Sample #:</b> 425300-005	<b>Client Sample #:</b> B-3-1	<b>Sample Type:</b>

Analyte	Result	DF	RDL	Units	Prepared	Analyzed By	Notes
Benzene	ND	0.9	4.5	ug/Kg		02/29/20	LZ
Bromobenzene	ND	0.9	4.5	ug/Kg		02/29/20	LZ
Bromochloromethane	ND	0.9	4.5	ug/Kg		02/29/20	LZ
Bromodichloromethane	ND	0.9	4.5	ug/Kg		02/29/20	LZ
Bromoform	ND	0.9	4.5	ug/Kg		02/29/20	LZ
Bromomethane	ND	0.9	4.5	ug/Kg		02/29/20	LZ
Carbon Tetrachloride	ND	0.9	4.5	ug/Kg		02/29/20	LZ
Chlorobenzene	ND	0.9	4.5	ug/Kg		02/29/20	LZ
Chlorodibromomethane	ND	0.9	4.5	ug/Kg		02/29/20	LZ
Chloroethane	ND	0.9	4.5	ug/Kg		02/29/20	LZ
<b>Chloroform</b>	<b>11</b>	0.9	4.5	ug/Kg		02/29/20	LZ
Chloromethane	ND	0.9	4.5	ug/Kg		02/29/20	LZ
cis-1,2-Dichloroethene	ND	0.9	4.5	ug/Kg		02/29/20	LZ
cis-1,3-dichloropropene	ND	0.9	4.5	ug/Kg		02/29/20	LZ
cis-1,4-dichloro-2-butene	ND	0.9	4.5	ug/Kg		02/29/20	LZ
Dibromomethane	ND	0.9	4.5	ug/Kg		02/29/20	LZ
Dichlorodifluoromethane	ND	0.9	4.5	ug/Kg		02/29/20	LZ
Di-isopropyl ether (DIPE)	ND	0.9	4.5	ug/Kg		02/29/20	LZ
Ethylbenzene	ND	0.9	4.5	ug/Kg		02/29/20	LZ
Ethyl-tertbutylether (ETBE)	ND	0.9	4.5	ug/Kg		02/29/20	LZ
Hexachlorobutadiene	ND	0.9	4.5	ug/Kg		02/29/20	LZ
Isopropylbenzene	ND	0.9	4.5	ug/Kg		02/29/20	LZ
m and p-Xylene	ND	0.9	4.5	ug/Kg		02/29/20	LZ
<b>Methylene chloride</b>	<b>18</b>	0.9	4.5	ug/Kg		02/29/20	LZ
Methyl-t-butyl Ether (MTBE)	ND	0.9	4.5	ug/Kg		02/29/20	LZ
Naphthalene	ND	0.9	4.5	ug/Kg		02/29/20	LZ
N-butylbenzene	ND	0.9	4.5	ug/Kg		02/29/20	LZ
N-propylbenzene	ND	0.9	4.5	ug/Kg		02/29/20	LZ
o-Xylene	ND	0.9	4.5	ug/Kg		02/29/20	LZ
Sec-butylbenzene	ND	0.9	4.5	ug/Kg		02/29/20	LZ
Styrene	ND	0.9	4.5	ug/Kg		02/29/20	LZ
t-Butyl alcohol (TBA)	ND	0.9	9	ug/Kg		02/29/20	LZ
Tert-amylmethylether (TAME)	ND	0.9	4.5	ug/Kg		02/29/20	LZ
Tert-butylbenzene	ND	0.9	4.5	ug/Kg		02/29/20	LZ
Tetrachloroethene	ND	0.9	4.5	ug/Kg		02/29/20	LZ
Toluene	ND	0.9	4.5	ug/Kg		02/29/20	LZ
TPH Gasoline	ND	0.9	90	ug/Kg		02/29/20	LZ
trans-1,2-dichloroethene	ND	0.9	4.5	ug/Kg		02/29/20	LZ
trans-1,3-dichloropropene	ND	0.9	4.5	ug/Kg		02/29/20	LZ
trans-1,4-dichloro-2-butene	ND	0.9	4.5	ug/Kg		02/29/20	LZ
Trichloroethene	ND	0.9	4.5	ug/Kg		02/29/20	LZ
Trichlorofluoromethane	ND	0.9	4.5	ug/Kg		02/29/20	LZ
Vinyl Chloride	ND	0.9	4.5	ug/Kg		02/29/20	LZ
Xylenes (Total)	ND	0.9	4.5	ug/Kg		02/29/20	LZ

<u>Surrogate</u>	<u>% Recovery</u>	<u>Limits</u>	<u>Notes</u>
1,2-Dichloroethane-d4 (SUR)	115	70-145	
4-Bromofluorobenzene (SUR)	96	70-145	
Dibromofluoromethane (SUR)	102	70-145	
Toluene-d8 (SUR)	95	70-145	

Method: EPA 9045C NELAC	Prep Method: Method	QCBatchID: QC1214811
<b>pH</b>	<b>7.12</b>	1 SU
<b>Temp. at Time of pH Measurement</b>	<b>23.1</b>	1 °C

<b>Matrix:</b> Solid	<b>Client:</b> Waterstone Environmental Inc.	<b>Collector:</b> Client
<b>Sampled:</b> 02/28/2020 08:50	<b>Site:</b>	
<b>Sample #:</b> 425300-006	<b>Client Sample #:</b> B-3-5	<b>Sample Type:</b>

Analyte	Result	DF	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 8015M	Prep Method: EPA 3580A			QCBatchID: QC1214790			
TPH (C13 to C22 as Diesel)	ND	1	10	mg/Kg		03/02/20	TW
TPH (C23 to C40)	ND	1	10	mg/Kg		03/02/20	TW

Surrogate	% Recovery	Limits	Notes
Triacontane (SUR)	99	50-150	

Analyte	Result	DF	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 8260B NELAC	Prep Method: EPA 5035A			QCBatchID: QC1214786			
1,1,1,2-Tetrachloroethane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,1,1-Trichloroethane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,1,1,2,2-Tetrachloroethane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,1,2-Trichloroethane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,1,2-Trichlorotrifluoroethane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,1-Dichloroethane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,1-Dichloroethene	ND	0.8	4	ug/Kg		02/29/20	LZ
1,1-Dichloropropene	ND	0.8	4	ug/Kg		02/29/20	LZ
1,2,3-Trichlorobenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
1,2,3-Trichloropropane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,2,4-Trichlorobenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
1,2,4-Trimethylbenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
1,2-Dibromo-3-chloropropane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,2-Dibromoethane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,2-Dichlorobenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
1,2-Dichloroethane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,2-Dichloropropane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,3,5-Trimethylbenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
1,3-Dichlorobenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
1,3-Dichloropropane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,4-Dichlorobenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
2,2-Dichloropropane	ND	0.8	4	ug/Kg		02/29/20	LZ
2-Butanone (MEK)	ND	0.8	80	ug/Kg		02/29/20	LZ
2-Chlorotoluene	ND	0.8	4	ug/Kg		02/29/20	LZ
4-Chlorotoluene	ND	0.8	4	ug/Kg		02/29/20	LZ
4-Isopropyltoluene	ND	0.8	4	ug/Kg		02/29/20	LZ
4-Methyl-2-pentanone (MIBK)	ND	0.8	4	ug/Kg		02/29/20	LZ
Acetone	ND	0.8	80	ug/Kg		02/29/20	LZ
Allyl Chloride	ND	0.8	4	ug/Kg		02/29/20	LZ
Benzene	ND	0.8	4	ug/Kg		02/29/20	LZ
Bromobenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
Bromochloromethane	ND	0.8	4	ug/Kg		02/29/20	LZ
Bromodichloromethane	ND	0.8	4	ug/Kg		02/29/20	LZ
Bromoform	ND	0.8	4	ug/Kg		02/29/20	LZ
Bromomethane	ND	0.8	4	ug/Kg		02/29/20	LZ
Carbon Tetrachloride	ND	0.8	4	ug/Kg		02/29/20	LZ
Chlorobenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
Chlorodibromomethane	ND	0.8	4	ug/Kg		02/29/20	LZ
Chloroethane	ND	0.8	4	ug/Kg		02/29/20	LZ
Chloroform	ND	0.8	4	ug/Kg		02/29/20	LZ
Chloromethane	ND	0.8	4	ug/Kg		02/29/20	LZ
cis-1,2-Dichloroethene	ND	0.8	4	ug/Kg		02/29/20	LZ
cis-1,3-dichloropropene	ND	0.8	4	ug/Kg		02/29/20	LZ
cis-1,4-dichloro-2-butene	ND	0.8	4	ug/Kg		02/29/20	LZ
Dibromomethane	ND	0.8	4	ug/Kg		02/29/20	LZ
Dichlorodifluoromethane	ND	0.8	4	ug/Kg		02/29/20	LZ
Di-isopropyl ether (DIPE)	ND	0.8	4	ug/Kg		02/29/20	LZ
Ethylbenzene	ND	0.8	4	ug/Kg		02/29/20	LZ

<b>Matrix:</b> Solid	<b>Client:</b> Waterstone Environmental Inc.	<b>Collector:</b> Client
<b>Sampled:</b> 02/28/2020 08:50	<b>Site:</b>	
<b>Sample #:</b> 425300-006	<b>Client Sample #:</b> B-3-5	<b>Sample Type:</b>

Analyte	Result	DF	RDL	Units	Prepared	Analyzed By	Notes
Ethyl-tertbutylether (ETBE)	ND	0.8	4	ug/Kg		02/29/20	LZ
Hexachlorobutadiene	ND	0.8	4	ug/Kg		02/29/20	LZ
Isopropylbenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
m and p-Xylene	ND	0.8	4	ug/Kg		02/29/20	LZ
<b>Methylene chloride</b>	<b>17</b>	0.8	4	ug/Kg		02/29/20	LZ
Methyl-t-butyl Ether (MTBE)	ND	0.8	4	ug/Kg		02/29/20	LZ
Naphthalene	ND	0.8	4	ug/Kg		02/29/20	LZ
N-butylbenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
N-propylbenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
o-Xylene	ND	0.8	4	ug/Kg		02/29/20	LZ
Sec-butylbenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
Styrene	ND	0.8	4	ug/Kg		02/29/20	LZ
t-Butyl alcohol (TBA)	ND	0.8	8	ug/Kg		02/29/20	LZ
Tert-amylmethylether (TAME)	ND	0.8	4	ug/Kg		02/29/20	LZ
Tert-butylbenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
Tetrachloroethene	ND	0.8	4	ug/Kg		02/29/20	LZ
Toluene	ND	0.8	4	ug/Kg		02/29/20	LZ
TPH Gasoline	ND	0.8	80	ug/Kg		02/29/20	LZ
trans-1,2-dichloroethene	ND	0.8	4	ug/Kg		02/29/20	LZ
trans-1,3-dichloropropene	ND	0.8	4	ug/Kg		02/29/20	LZ
trans-1,4-dichloro-2-butene	ND	0.8	4	ug/Kg		02/29/20	LZ
Trichloroethene	ND	0.8	4	ug/Kg		02/29/20	LZ
Trichlorofluoromethane	ND	0.8	4	ug/Kg		02/29/20	LZ
Vinyl Chloride	ND	0.8	4	ug/Kg		02/29/20	LZ
Xylenes (Total)	ND	0.8	4	ug/Kg		02/29/20	LZ
<u>Surrogate</u>		<u>% Recovery</u>		<u>Limits</u>		<u>Notes</u>	
1,2-Dichloroethane-d4 (SUR)		115		70-145			
4-Bromofluorobenzene (SUR)		97		70-145			
Dibromofluoromethane (SUR)		99		70-145			
Toluene-d8 (SUR)		96		70-145			

<b>Matrix:</b> Solid	<b>Client:</b> Waterstone Environmental Inc.	<b>Collector:</b> Client
<b>Sampled:</b> 02/28/2020 12:00	<b>Site:</b>	
<b>Sample #:</b> 425300-007	<b>Client Sample #:</b> B-4-2	<b>Sample Type:</b>

Analyte	Result	DF	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6010B <i>NELAC</i>		Prep Method: EPA 3050B		QCBatchID: QC1214795			
Antimony	ND	1	3	mg/Kg		03/03/20	SBW
<b>Arsenic</b>	<b>4.52</b>	1	1	mg/Kg		03/03/20	SBW
<b>Barium</b>	<b>132</b>	1	1	mg/Kg		03/03/20	SBW
Beryllium	ND	1	0.5	mg/Kg		03/03/20	SBW
<b>Cadmium</b>	<b>0.93</b>	1	0.5	mg/Kg		03/03/20	SBW
<b>Chromium</b>	<b>16.8</b>	1	1	mg/Kg		03/03/20	SBW
<b>Cobalt</b>	<b>11.5</b>	1	0.5	mg/Kg		03/03/20	SBW
<b>Copper</b>	<b>17.4</b>	1	1	mg/Kg		03/03/20	SBW
<b>Lead</b>	<b>8.40</b>	1	1	mg/Kg		03/03/20	SBW
Molybdenum	ND	1	1	mg/Kg		03/03/20	SBW
<b>Nickel</b>	<b>12.0</b>	1	1.5	mg/Kg		03/03/20	SBW
Selenium	ND	1	3	mg/Kg		03/03/20	SBW
Silver	ND	1	0.5	mg/Kg		03/03/20	SBW
Thallium	ND	1	3	mg/Kg		03/03/20	SBW
<b>Vanadium</b>	<b>34.2</b>	1	0.5	mg/Kg		03/03/20	SBW
<b>Zinc</b>	<b>83.4</b>	1	5	mg/Kg		03/03/20	SBW
Method: EPA 7471A <i>NELAC</i>		Prep Method: EPA 7471A		QCBatchID: QC1214803			
Mercury	ND	1	0.14	mg/Kg	03/02/20	03/02/20	
Method: EPA 8015M		Prep Method: EPA 3580A		QCBatchID: QC1214790			
TPH (C13 to C22 as Diesel)	ND	1	10	mg/Kg		03/02/20	TW
TPH (C23 to C40)	ND	1	10	mg/Kg		03/02/20	TW
<u>Surrogate</u>		<u>% Recovery</u>	<u>Limits</u>	<u>Notes</u>			
<i>Triacotane (SUR)</i>		98	50-150				
Method: EPA 8260B <i>NELAC</i>		Prep Method: EPA 5035A		QCBatchID: QC1214786			
1,1,1,2-Tetrachloroethane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,1,1-Trichloroethane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,1,2,2-Tetrachloroethane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,1,2-Trichloroethane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,1,2-Trichlorotrifluoroethane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,1-Dichloroethane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,1-Dichloroethene	ND	0.8	4	ug/Kg		02/29/20	LZ
1,1-Dichloropropene	ND	0.8	4	ug/Kg		02/29/20	LZ
1,2,3-Trichlorobenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
1,2,3-Trichloropropane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,2,4-Trichlorobenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
1,2,4-Trimethylbenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
1,2-Dibromo-3-chloropropane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,2-Dibromoethane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,2-Dichlorobenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
1,2-Dichloroethane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,2-Dichloropropane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,3,5-Trimethylbenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
1,3-Dichlorobenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
1,3-Dichloropropane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,4-Dichlorobenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
2,2-Dichloropropane	ND	0.8	4	ug/Kg		02/29/20	LZ
2-Butanone (MEK)	ND	0.8	80	ug/Kg		02/29/20	LZ
2-Chlorotoluene	ND	0.8	4	ug/Kg		02/29/20	LZ
4-Chlorotoluene	ND	0.8	4	ug/Kg		02/29/20	LZ
4-Isopropyltoluene	ND	0.8	4	ug/Kg		02/29/20	LZ
4-Methyl-2-pentanone (MIBK)	ND	0.8	4	ug/Kg		02/29/20	LZ
Acetone	ND	0.8	80	ug/Kg		02/29/20	LZ
Allyl Chloride	ND	0.8	4	ug/Kg		02/29/20	LZ

<b>Matrix:</b> Solid	<b>Client:</b> Waterstone Environmental Inc.	<b>Collector:</b> Client
<b>Sampled:</b> 02/28/2020 12:00	<b>Site:</b>	
<b>Sample #:</b> 425300-007	<b>Client Sample #:</b> B-4-2	<b>Sample Type:</b>

Analyte	Result	DF	RDL	Units	Prepared	Analyzed By	Notes
Benzene	ND	0.8	4	ug/Kg		02/29/20	LZ
Bromobenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
Bromochloromethane	ND	0.8	4	ug/Kg		02/29/20	LZ
Bromodichloromethane	ND	0.8	4	ug/Kg		02/29/20	LZ
Bromoform	ND	0.8	4	ug/Kg		02/29/20	LZ
Bromomethane	ND	0.8	4	ug/Kg		02/29/20	LZ
Carbon Tetrachloride	ND	0.8	4	ug/Kg		02/29/20	LZ
Chlorobenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
Chlorodibromomethane	ND	0.8	4	ug/Kg		02/29/20	LZ
Chloroethane	ND	0.8	4	ug/Kg		02/29/20	LZ
Chloroform	ND	0.8	4	ug/Kg		02/29/20	LZ
Chloromethane	ND	0.8	4	ug/Kg		02/29/20	LZ
cis-1,2-Dichloroethene	ND	0.8	4	ug/Kg		02/29/20	LZ
cis-1,3-dichloropropene	ND	0.8	4	ug/Kg		02/29/20	LZ
cis-1,4-dichloro-2-butene	ND	0.8	4	ug/Kg		02/29/20	LZ
Dibromomethane	ND	0.8	4	ug/Kg		02/29/20	LZ
Dichlorodifluoromethane	ND	0.8	4	ug/Kg		02/29/20	LZ
Di-isopropyl ether (DIPE)	ND	0.8	4	ug/Kg		02/29/20	LZ
Ethylbenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
Ethyl-tertbutylether (ETBE)	ND	0.8	4	ug/Kg		02/29/20	LZ
Hexachlorobutadiene	ND	0.8	4	ug/Kg		02/29/20	LZ
Isopropylbenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
m and p-Xylene	ND	0.8	4	ug/Kg		02/29/20	LZ
<b>Methylene chloride</b>	<b>14</b>	0.8	4	ug/Kg		02/29/20	LZ
Methyl-t-butyl Ether (MTBE)	ND	0.8	4	ug/Kg		02/29/20	LZ
Naphthalene	ND	0.8	4	ug/Kg		02/29/20	LZ
N-butylbenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
N-propylbenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
o-Xylene	ND	0.8	4	ug/Kg		02/29/20	LZ
Sec-butylbenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
Styrene	ND	0.8	4	ug/Kg		02/29/20	LZ
t-Butyl alcohol (TBA)	ND	0.8	8	ug/Kg		02/29/20	LZ
Tert-amylmethylether (TAME)	ND	0.8	4	ug/Kg		02/29/20	LZ
Tert-butylbenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
Tetrachloroethene	ND	0.8	4	ug/Kg		02/29/20	LZ
Toluene	ND	0.8	4	ug/Kg		02/29/20	LZ
TPH Gasoline	ND	0.8	80	ug/Kg		02/29/20	LZ
trans-1,2-dichloroethene	ND	0.8	4	ug/Kg		02/29/20	LZ
trans-1,3-dichloropropene	ND	0.8	4	ug/Kg		02/29/20	LZ
trans-1,4-dichloro-2-butene	ND	0.8	4	ug/Kg		02/29/20	LZ
Trichloroethene	ND	0.8	4	ug/Kg		02/29/20	LZ
Trichlorofluoromethane	ND	0.8	4	ug/Kg		02/29/20	LZ
Vinyl Chloride	ND	0.8	4	ug/Kg		02/29/20	LZ
Xylenes (Total)	ND	0.8	4	ug/Kg		02/29/20	LZ

Surrogate	% Recovery	Limits	Notes
1,2-Dichloroethane-d4 (SUR)	115	70-145	
4-Bromofluorobenzene (SUR)	96	70-145	
Dibromofluoromethane (SUR)	102	70-145	
Toluene-d8 (SUR)	95	70-145	

Method: EPA 9045C NELAC	Prep Method: Method	QCBatchID: QC1214811
<b>pH</b>	<b>7.11</b>	1 SU
<b>Temp. at Time of pH Measurement</b>	<b>24.1</b>	1 °C

<b>Matrix:</b> Solid	<b>Client:</b> Waterstone Environmental Inc.	<b>Collector:</b> Client
<b>Sampled:</b> 02/28/2020 12:15	<b>Site:</b>	
<b>Sample #:</b> 425300-008	<b>Client Sample #:</b> B-4-5	<b>Sample Type:</b>

Analyte	Result	DF	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 8015M	Prep Method: EPA 3580A		QCBatchID: QC1214790				
TPH (C13 to C22 as Diesel)	ND	1	10	mg/Kg		03/02/20	TW
TPH (C23 to C40)	ND	1	10	mg/Kg		03/02/20	TW

Surrogate	% Recovery	Limits	Notes
Triacontane (SUR)	99	50-150	

Analyte	Result	DF	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 8260B NELAC	Prep Method: EPA 5035A		QCBatchID: QC1214786				
1,1,1,2-Tetrachloroethane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,1,1-Trichloroethane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,1,1,2,2-Tetrachloroethane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,1,2-Trichloroethane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,1,2-Trichlorotrifluoroethane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,1-Dichloroethane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,1-Dichloroethene	ND	0.8	4	ug/Kg		02/29/20	LZ
1,1-Dichloropropene	ND	0.8	4	ug/Kg		02/29/20	LZ
1,2,3-Trichlorobenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
1,2,3-Trichloropropane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,2,4-Trichlorobenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
1,2,4-Trimethylbenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
1,2-Dibromo-3-chloropropane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,2-Dibromoethane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,2-Dichlorobenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
1,2-Dichloroethane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,2-Dichloropropane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,3,5-Trimethylbenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
1,3-Dichlorobenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
1,3-Dichloropropane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,4-Dichlorobenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
2,2-Dichloropropane	ND	0.8	4	ug/Kg		02/29/20	LZ
2-Butanone (MEK)	ND	0.8	80	ug/Kg		02/29/20	LZ
2-Chlorotoluene	ND	0.8	4	ug/Kg		02/29/20	LZ
4-Chlorotoluene	ND	0.8	4	ug/Kg		02/29/20	LZ
4-Isopropyltoluene	ND	0.8	4	ug/Kg		02/29/20	LZ
4-Methyl-2-pentanone (MIBK)	ND	0.8	4	ug/Kg		02/29/20	LZ
Acetone	ND	0.8	80	ug/Kg		02/29/20	LZ
Allyl Chloride	ND	0.8	4	ug/Kg		02/29/20	LZ
Benzene	ND	0.8	4	ug/Kg		02/29/20	LZ
Bromobenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
Bromochloromethane	ND	0.8	4	ug/Kg		02/29/20	LZ
Bromodichloromethane	ND	0.8	4	ug/Kg		02/29/20	LZ
Bromoform	ND	0.8	4	ug/Kg		02/29/20	LZ
Bromomethane	ND	0.8	4	ug/Kg		02/29/20	LZ
Carbon Tetrachloride	ND	0.8	4	ug/Kg		02/29/20	LZ
Chlorobenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
Chlorodibromomethane	ND	0.8	4	ug/Kg		02/29/20	LZ
Chloroethane	ND	0.8	4	ug/Kg		02/29/20	LZ
Chloroform	ND	0.8	4	ug/Kg		02/29/20	LZ
Chloromethane	ND	0.8	4	ug/Kg		02/29/20	LZ
cis-1,2-Dichloroethene	ND	0.8	4	ug/Kg		02/29/20	LZ
cis-1,3-dichloropropene	ND	0.8	4	ug/Kg		02/29/20	LZ
cis-1,4-dichloro-2-butene	ND	0.8	4	ug/Kg		02/29/20	LZ
Dibromomethane	ND	0.8	4	ug/Kg		02/29/20	LZ
Dichlorodifluoromethane	ND	0.8	4	ug/Kg		02/29/20	LZ
Di-isopropyl ether (DIPE)	ND	0.8	4	ug/Kg		02/29/20	LZ
Ethylbenzene	ND	0.8	4	ug/Kg		02/29/20	LZ

Matrix: Solid

Client: Waterstone Environmental Inc.

Collector: Client

Sampled: 02/28/2020 12:15

Site:

Sample #: 425300-008

Client Sample #: B-4-5

Sample Type:

Analyte	Result	DF	RDL	Units	Prepared	Analyzed By	Notes
Ethyl-tertbutylether (ETBE)	ND	0.8	4	ug/Kg		02/29/20	LZ
Hexachlorobutadiene	ND	0.8	4	ug/Kg		02/29/20	LZ
Isopropylbenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
m and p-Xylene	ND	0.8	4	ug/Kg		02/29/20	LZ
Methylene chloride	ND	0.8	4	ug/Kg		02/29/20	LZ
Methyl-t-butyl Ether (MTBE)	ND	0.8	4	ug/Kg		02/29/20	LZ
Naphthalene	ND	0.8	4	ug/Kg		02/29/20	LZ
N-butylbenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
N-propylbenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
o-Xylene	ND	0.8	4	ug/Kg		02/29/20	LZ
Sec-butylbenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
Styrene	ND	0.8	4	ug/Kg		02/29/20	LZ
t-Butyl alcohol (TBA)	ND	0.8	8	ug/Kg		02/29/20	LZ
Tert-amylmethylether (TAME)	ND	0.8	4	ug/Kg		02/29/20	LZ
Tert-butylbenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
Tetrachloroethene	ND	0.8	4	ug/Kg		02/29/20	LZ
Toluene	ND	0.8	4	ug/Kg		02/29/20	LZ
TPH Gasoline	ND	0.8	80	ug/Kg		02/29/20	LZ
trans-1,2-dichloroethene	ND	0.8	4	ug/Kg		02/29/20	LZ
trans-1,3-dichloropropene	ND	0.8	4	ug/Kg		02/29/20	LZ
trans-1,4-dichloro-2-butene	ND	0.8	4	ug/Kg		02/29/20	LZ
Trichloroethene	ND	0.8	4	ug/Kg		02/29/20	LZ
Trichlorofluoromethane	ND	0.8	4	ug/Kg		02/29/20	LZ
Vinyl Chloride	ND	0.8	4	ug/Kg		02/29/20	LZ
Xylenes (Total)	ND	0.8	4	ug/Kg		02/29/20	LZ
<u>Surrogate</u>		<u>% Recovery</u>		<u>Limits</u>		<u>Notes</u>	
1,2-Dichloroethane-d4 (SUR)		113		70-145			
4-Bromofluorobenzene (SUR)		97		70-145			
Dibromofluoromethane (SUR)		97		70-145			
Toluene-d8 (SUR)		96		70-145			

<b>Matrix:</b> Solid	<b>Client:</b> Waterstone Environmental Inc.	<b>Collector:</b> Client
<b>Sampled:</b> 02/28/2020 07:30	<b>Site:</b>	
<b>Sample #:</b> 425300-009	<b>Client Sample #:</b> B-5-1	<b>Sample Type:</b>

Analyte	Result	DF	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6010B <i>NELAC</i>		Prep Method: EPA 3050B		QCBatchID: QC1214795			
Antimony	ND	1	3	mg/Kg		03/03/20	SBW
<b>Arsenic</b>	<b>1.83</b>	1	1	mg/Kg		03/03/20	SBW
<b>Barium</b>	<b>119</b>	1	1	mg/Kg		03/03/20	SBW
Beryllium	ND	1	0.5	mg/Kg		03/03/20	SBW
<b>Cadmium</b>	<b>2.03</b>	1	0.5	mg/Kg		03/03/20	SBW
<b>Chromium</b>	<b>15.3</b>	1	1	mg/Kg		03/03/20	SBW
<b>Cobalt</b>	<b>11.0</b>	1	0.5	mg/Kg		03/03/20	SBW
<b>Copper</b>	<b>25.4</b>	1	1	mg/Kg		03/03/20	SBW
<b>Lead</b>	<b>21.4</b>	1	1	mg/Kg		03/03/20	SBW
Molybdenum	ND	1	1	mg/Kg		03/03/20	SBW
<b>Nickel</b>	<b>8.88</b>	1	1.5	mg/Kg		03/03/20	SBW
Selenium	ND	1	3	mg/Kg		03/03/20	SBW
Silver	ND	1	0.5	mg/Kg		03/03/20	SBW
Thallium	ND	1	3	mg/Kg		03/03/20	SBW
<b>Vanadium</b>	<b>32.4</b>	1	0.5	mg/Kg		03/03/20	SBW
<b>Zinc</b>	<b>536</b>	1	5	mg/Kg		03/03/20	SBW
Method: EPA 7471A <i>NELAC</i>		Prep Method: EPA 7471A		QCBatchID: QC1214803			
Mercury	ND	1	0.14	mg/Kg	03/02/20	03/02/20	
Method: EPA 8015M		Prep Method: EPA 3580A		QCBatchID: QC1214790			
TPH (C13 to C22 as Diesel)	ND	1	10	mg/Kg		03/02/20	TW
<b>TPH (C23 to C40)</b>	<b>10</b>	1	10	mg/Kg		03/02/20	TW
<u>Surrogate</u>		<u>% Recovery</u>		<u>Limits</u>		<u>Notes</u>	
<i>Triacotane (SUR)</i>		97		50-150			
Method: EPA 8260B <i>NELAC</i>		Prep Method: EPA 5035A		QCBatchID: QC1214786			
1,1,1,2-Tetrachloroethane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,1,1-Trichloroethane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,1,2,2-Tetrachloroethane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,1,2-Trichloroethane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,1,2-Trichlorotrifluoroethane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,1-Dichloroethane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,1-Dichloroethene	ND	0.8	4	ug/Kg		02/29/20	LZ
1,1-Dichloropropene	ND	0.8	4	ug/Kg		02/29/20	LZ
1,2,3-Trichlorobenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
1,2,3-Trichloropropane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,2,4-Trichlorobenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
1,2,4-Trimethylbenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
1,2-Dibromo-3-chloropropane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,2-Dibromoethane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,2-Dichlorobenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
1,2-Dichloroethane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,2-Dichloropropane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,3,5-Trimethylbenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
1,3-Dichlorobenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
1,3-Dichloropropane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,4-Dichlorobenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
2,2-Dichloropropane	ND	0.8	4	ug/Kg		02/29/20	LZ
2-Butanone (MEK)	ND	0.8	80	ug/Kg		02/29/20	LZ
2-Chlorotoluene	ND	0.8	4	ug/Kg		02/29/20	LZ
4-Chlorotoluene	ND	0.8	4	ug/Kg		02/29/20	LZ
4-Isopropyltoluene	ND	0.8	4	ug/Kg		02/29/20	LZ
4-Methyl-2-pentanone (MIBK)	ND	0.8	4	ug/Kg		02/29/20	LZ
Acetone	ND	0.8	80	ug/Kg		02/29/20	LZ
Allyl Chloride	ND	0.8	4	ug/Kg		02/29/20	LZ

<b>Matrix:</b> Solid	<b>Client:</b> Waterstone Environmental Inc.	<b>Collector:</b> Client
<b>Sampled:</b> 02/28/2020 07:30	<b>Site:</b>	
<b>Sample #:</b> 425300-009	<b>Client Sample #:</b> B-5-1	<b>Sample Type:</b>

Analyte	Result	DF	RDL	Units	Prepared	Analyzed By	Notes
Benzene	ND	0.8	4	ug/Kg		02/29/20	LZ
Bromobenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
Bromochloromethane	ND	0.8	4	ug/Kg		02/29/20	LZ
Bromodichloromethane	ND	0.8	4	ug/Kg		02/29/20	LZ
Bromoform	ND	0.8	4	ug/Kg		02/29/20	LZ
Bromomethane	ND	0.8	4	ug/Kg		02/29/20	LZ
Carbon Tetrachloride	ND	0.8	4	ug/Kg		02/29/20	LZ
Chlorobenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
Chlorodibromomethane	ND	0.8	4	ug/Kg		02/29/20	LZ
Chloroethane	ND	0.8	4	ug/Kg		02/29/20	LZ
Chloroform	ND	0.8	4	ug/Kg		02/29/20	LZ
Chloromethane	ND	0.8	4	ug/Kg		02/29/20	LZ
cis-1,2-Dichloroethene	ND	0.8	4	ug/Kg		02/29/20	LZ
cis-1,3-dichloropropene	ND	0.8	4	ug/Kg		02/29/20	LZ
cis-1,4-dichloro-2-butene	ND	0.8	4	ug/Kg		02/29/20	LZ
Dibromomethane	ND	0.8	4	ug/Kg		02/29/20	LZ
Dichlorodifluoromethane	ND	0.8	4	ug/Kg		02/29/20	LZ
Di-isopropyl ether (DIPE)	ND	0.8	4	ug/Kg		02/29/20	LZ
Ethylbenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
Ethyl-tertbutylether (ETBE)	ND	0.8	4	ug/Kg		02/29/20	LZ
Hexachlorobutadiene	ND	0.8	4	ug/Kg		02/29/20	LZ
Isopropylbenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
m and p-Xylene	ND	0.8	4	ug/Kg		02/29/20	LZ
<b>Methylene chloride</b>	<b>21</b>	0.8	4	ug/Kg		02/29/20	LZ
Methyl-t-butyl Ether (MTBE)	ND	0.8	4	ug/Kg		02/29/20	LZ
Naphthalene	ND	0.8	4	ug/Kg		02/29/20	LZ
N-butylbenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
N-propylbenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
o-Xylene	ND	0.8	4	ug/Kg		02/29/20	LZ
Sec-butylbenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
Styrene	ND	0.8	4	ug/Kg		02/29/20	LZ
t-Butyl alcohol (TBA)	ND	0.8	8	ug/Kg		02/29/20	LZ
Tert-amylmethylether (TAME)	ND	0.8	4	ug/Kg		02/29/20	LZ
Tert-butylbenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
Tetrachloroethene	ND	0.8	4	ug/Kg		02/29/20	LZ
Toluene	ND	0.8	4	ug/Kg		02/29/20	LZ
TPH Gasoline	ND	0.8	80	ug/Kg		02/29/20	LZ
trans-1,2-dichloroethene	ND	0.8	4	ug/Kg		02/29/20	LZ
trans-1,3-dichloropropene	ND	0.8	4	ug/Kg		02/29/20	LZ
trans-1,4-dichloro-2-butene	ND	0.8	4	ug/Kg		02/29/20	LZ
Trichloroethene	ND	0.8	4	ug/Kg		02/29/20	LZ
Trichlorofluoromethane	ND	0.8	4	ug/Kg		02/29/20	LZ
Vinyl Chloride	ND	0.8	4	ug/Kg		02/29/20	LZ
Xylenes (Total)	ND	0.8	4	ug/Kg		02/29/20	LZ

<u>Surrogate</u>	<u>% Recovery</u>	<u>Limits</u>	<u>Notes</u>
1,2-Dichloroethane-d4 (SUR)	116	70-145	
4-Bromofluorobenzene (SUR)	96	70-145	
Dibromofluoromethane (SUR)	100	70-145	
Toluene-d8 (SUR)	95	70-145	

Method: EPA 9045C NELAC	Prep Method: Method	QCBatchID: QC1214811
<b>pH</b>	<b>7.16</b>	1 SU
<b>Temp. at Time of pH Measurement</b>	<b>23.4</b>	1 °C
		03/02/20 12:00 JTB
		03/02/20 12:00 JTB

<b>Matrix:</b> Solid	<b>Client:</b> Waterstone Environmental Inc.	<b>Collector:</b> Client
<b>Sampled:</b> 02/28/2020 08:15	<b>Site:</b>	
<b>Sample #:</b> 425300-010	<b>Client Sample #:</b> B-5-5	<b>Sample Type:</b>

Analyte	Result	DF	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 8015M	Prep Method: EPA 3580A		QCBatchID: QC1214790				
TPH (C13 to C22 as Diesel)	ND	1	10	mg/Kg		03/02/20	TW
TPH (C23 to C40)	ND	1	10	mg/Kg		03/02/20	TW

Surrogate	% Recovery	Limits	Notes
Triacontane (SUR)	99	50-150	

Analyte	Result	DF	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 8260B NELAC	Prep Method: EPA 5035A		QCBatchID: QC1214786				
1,1,1,2-Tetrachloroethane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,1,1-Trichloroethane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,1,1,2,2-Tetrachloroethane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,1,2-Trichloroethane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,1,2-Trichlorotrifluoroethane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,1-Dichloroethane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,1-Dichloroethene	ND	0.8	4	ug/Kg		02/29/20	LZ
1,1-Dichloropropene	ND	0.8	4	ug/Kg		02/29/20	LZ
1,2,3-Trichlorobenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
1,2,3-Trichloropropane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,2,4-Trichlorobenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
1,2,4-Trimethylbenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
1,2-Dibromo-3-chloropropane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,2-Dibromoethane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,2-Dichlorobenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
1,2-Dichloroethane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,2-Dichloropropane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,3,5-Trimethylbenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
1,3-Dichlorobenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
1,3-Dichloropropane	ND	0.8	4	ug/Kg		02/29/20	LZ
1,4-Dichlorobenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
2,2-Dichloropropane	ND	0.8	4	ug/Kg		02/29/20	LZ
2-Butanone (MEK)	ND	0.8	80	ug/Kg		02/29/20	LZ
2-Chlorotoluene	ND	0.8	4	ug/Kg		02/29/20	LZ
4-Chlorotoluene	ND	0.8	4	ug/Kg		02/29/20	LZ
4-Isopropyltoluene	ND	0.8	4	ug/Kg		02/29/20	LZ
4-Methyl-2-pentanone (MIBK)	ND	0.8	4	ug/Kg		02/29/20	LZ
Acetone	ND	0.8	80	ug/Kg		02/29/20	LZ
Allyl Chloride	ND	0.8	4	ug/Kg		02/29/20	LZ
Benzene	ND	0.8	4	ug/Kg		02/29/20	LZ
Bromobenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
Bromochloromethane	ND	0.8	4	ug/Kg		02/29/20	LZ
Bromodichloromethane	ND	0.8	4	ug/Kg		02/29/20	LZ
Bromoform	ND	0.8	4	ug/Kg		02/29/20	LZ
Bromomethane	ND	0.8	4	ug/Kg		02/29/20	LZ
Carbon Tetrachloride	ND	0.8	4	ug/Kg		02/29/20	LZ
Chlorobenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
Chlorodibromomethane	ND	0.8	4	ug/Kg		02/29/20	LZ
Chloroethane	ND	0.8	4	ug/Kg		02/29/20	LZ
Chloroform	ND	0.8	4	ug/Kg		02/29/20	LZ
Chloromethane	ND	0.8	4	ug/Kg		02/29/20	LZ
cis-1,2-Dichloroethene	ND	0.8	4	ug/Kg		02/29/20	LZ
cis-1,3-dichloropropene	ND	0.8	4	ug/Kg		02/29/20	LZ
cis-1,4-dichloro-2-butene	ND	0.8	4	ug/Kg		02/29/20	LZ
Dibromomethane	ND	0.8	4	ug/Kg		02/29/20	LZ
Dichlorodifluoromethane	ND	0.8	4	ug/Kg		02/29/20	LZ
Di-isopropyl ether (DIPE)	ND	0.8	4	ug/Kg		02/29/20	LZ
Ethylbenzene	ND	0.8	4	ug/Kg		02/29/20	LZ

Matrix: Solid

Client: Waterstone Environmental Inc.

Collector: Client

Sampled: 02/28/2020 08:15

Site:

Sample #: 425300-010

Client Sample #: B-5-5

Sample Type:

Analyte	Result	DF	RDL	Units	Prepared	Analyzed By	Notes
Ethyl-tertbutylether (ETBE)	ND	0.8	4	ug/Kg		02/29/20	LZ
Hexachlorobutadiene	ND	0.8	4	ug/Kg		02/29/20	LZ
Isopropylbenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
m and p-Xylene	ND	0.8	4	ug/Kg		02/29/20	LZ
Methylene chloride	ND	0.8	4	ug/Kg		02/29/20	LZ
Methyl-t-butyl Ether (MTBE)	ND	0.8	4	ug/Kg		02/29/20	LZ
Naphthalene	ND	0.8	4	ug/Kg		02/29/20	LZ
N-butylbenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
N-propylbenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
o-Xylene	ND	0.8	4	ug/Kg		02/29/20	LZ
Sec-butylbenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
Styrene	ND	0.8	4	ug/Kg		02/29/20	LZ
t-Butyl alcohol (TBA)	ND	0.8	8	ug/Kg		02/29/20	LZ
Tert-amylmethylether (TAME)	ND	0.8	4	ug/Kg		02/29/20	LZ
Tert-butylbenzene	ND	0.8	4	ug/Kg		02/29/20	LZ
Tetrachloroethene	ND	0.8	4	ug/Kg		02/29/20	LZ
Toluene	ND	0.8	4	ug/Kg		02/29/20	LZ
TPH Gasoline	ND	0.8	80	ug/Kg		02/29/20	LZ
trans-1,2-dichloroethene	ND	0.8	4	ug/Kg		02/29/20	LZ
trans-1,3-dichloropropene	ND	0.8	4	ug/Kg		02/29/20	LZ
trans-1,4-dichloro-2-butene	ND	0.8	4	ug/Kg		02/29/20	LZ
Trichloroethene	ND	0.8	4	ug/Kg		02/29/20	LZ
Trichlorofluoromethane	ND	0.8	4	ug/Kg		02/29/20	LZ
Vinyl Chloride	ND	0.8	4	ug/Kg		02/29/20	LZ
Xylenes (Total)	ND	0.8	4	ug/Kg		02/29/20	LZ

Surrogate% RecoveryLimitsNotes

1,2-Dichloroethane-d4 (SUR)

115

70-145

4-Bromofluorobenzene (SUR)

95

70-145

Dibromofluoromethane (SUR)

98

70-145

Toluene-d8 (SUR)

96

70-145

QCBatchID: **QC1214786**

Analyst: lucy

Method: EPA 8260B

Matrix: Solid

Analyzed: 02/28/2020

Instrument: VOA-MS (group)

**Blank Summary**

Analyte	Blank Result	Units	RDL	Notes
<b>QC1214786MB1</b>				
1,1,1,2-Tetrachloroethane	ND	ug/Kg	5	
1,1,1-Trichloroethane	ND	ug/Kg	5	
1,1,2,2-Tetrachloroethane	ND	ug/Kg	5	
1,1,2-Trichloroethane	ND	ug/Kg	5	
1,1,2-Trichlorotrifluoroethane	ND	ug/Kg	5	
1,1-Dichloroethane	ND	ug/Kg	5	
1,1-Dichloroethene	ND	ug/Kg	5	
1,1-Dichloropropene	ND	ug/Kg	5	
1,2,3-Trichlorobenzene	ND	ug/Kg	5	
1,2,3-Trichloropropane	ND	ug/Kg	5	
1,2,4-Trichlorobenzene	ND	ug/Kg	5	
1,2,4-Trimethylbenzene	ND	ug/Kg	5	
1,2-Dibromo-3-chloropropane	ND	ug/Kg	5	
1,2-Dibromoethane	ND	ug/Kg	5	
1,2-Dichlorobenzene	ND	ug/Kg	5	
1,2-Dichloroethane	ND	ug/Kg	5	
1,2-Dichloropropane	ND	ug/Kg	5	
1,3,5-Trimethylbenzene	ND	ug/Kg	5	
1,3-Dichlorobenzene	ND	ug/Kg	5	
1,3-Dichloropropane	ND	ug/Kg	5	
1,4-Dichlorobenzene	ND	ug/Kg	5	
2,2-Dichloropropane	ND	ug/Kg	5	
2-Butanone (MEK)	ND	ug/Kg	100	
2-Chlorotoluene	ND	ug/Kg	5	
4-Chlorotoluene	ND	ug/Kg	5	
4-Isopropyltoluene	ND	ug/Kg	5	
4-Methyl-2-pentanone (MIBK)	ND	ug/Kg	5	
Acetone	ND	ug/Kg	100	
Allyl Chloride	ND	ug/Kg	5	
Benzene	ND	ug/Kg	5	
Bromobenzene	ND	ug/Kg	5	
Bromochloromethane	ND	ug/Kg	5	
Bromodichloromethane	ND	ug/Kg	5	
Bromoform	ND	ug/Kg	5	
Bromomethane	ND	ug/Kg	5	
Carbon Tetrachloride	ND	ug/Kg	5	
Chlorobenzene	ND	ug/Kg	5	
Chlorodibromomethane	ND	ug/Kg	5	
Chloroethane	ND	ug/Kg	5	
Chloroform	ND	ug/Kg	5	
Chloromethane	ND	ug/Kg	5	
cis-1,2-Dichloroethene	ND	ug/Kg	5	
cis-1,3-dichloropropene	ND	ug/Kg	5	
cis-1,4-dichloro-2-butene	ND	ug/Kg	5	
Dibromomethane	ND	ug/Kg	5	
Dichlorodifluoromethane	ND	ug/Kg	5	
Di-isopropyl ether (DIPE)	ND	ug/Kg	5	
Ethylbenzene	ND	ug/Kg	5	
Ethyl-tertbutylether (ETBE)	ND	ug/Kg	5	
Hexachlorobutadiene	ND	ug/Kg	5	
Isopropylbenzene	ND	ug/Kg	5	
m and p-Xylene	ND	ug/Kg	5	

QCBatchID: **QC1214786**

Analyst: lucy

Method: EPA 8260B

Matrix: Solid

Analyzed: 02/28/2020

Instrument: VOA-MS (group)

Analyte	Blank Result	Units	RDL	Notes
<b>QC1214786MB1</b>				
Methylene chloride	ND	ug/Kg	5	
Methyl-t-butyl Ether (MTBE)	ND	ug/Kg	5	
Naphthalene	ND	ug/Kg	5	
N-butylbenzene	ND	ug/Kg	5	
N-propylbenzene	ND	ug/Kg	5	
o-Xylene	ND	ug/Kg	5	
Sec-butylbenzene	ND	ug/Kg	5	
Styrene	ND	ug/Kg	5	
t-Butyl alcohol (TBA)	ND	ug/Kg	10	
Tert-amylmethylether (TAME)	ND	ug/Kg	5	
Tert-butylbenzene	ND	ug/Kg	5	
Tetrachloroethene	ND	ug/Kg	5	
Toluene	ND	ug/Kg	5	
trans-1,2-dichloroethene	ND	ug/Kg	5	
trans-1,3-dichloropropene	ND	ug/Kg	5	
trans-1,4-dichloro-2-butene	ND	ug/Kg	5	
Trichloroethene	ND	ug/Kg	5	
Trichlorofluoromethane	ND	ug/Kg	5	
Vinyl Chloride	ND	ug/Kg	5	
Xylenes (Total)	ND	ug/Kg	5	

**Lab Control Spike/ Lab Control Spike Duplicate Summary**

Analyte	Spike Amount		Spike Result		Units	Recoveries			Limits		Notes
	LCS	LCSD	LCS	LCSD		LCS	LCSD	RPD	%Rec	RPD	
<b>QC1214786LCS1, QC1214786LCSD1</b>											
1,1-Dichloroethene	50	50	59	60	ug/Kg	118	120	2	59-172	22	
Benzene	50	50	54	52	ug/Kg	108	104	4	62-137	24	
Chlorobenzene	50	50	46	44	ug/Kg	92	88	4	60-133	24	
Methyl-t-butyl Ether (MTBE)	50	50	44	41	ug/Kg	88	82	7	62-137	21	
Toluene	50	50	51	48	ug/Kg	102	96	6	59-139	21	
TPH Gasoline	500	500	545.7	508.4	ug/Kg	109	102	7	60-140	30	
Trichloroethene	50	50	44	41	ug/Kg	88	82	7	66-142	21	

<b>QCBatchID:</b> <b>QC1214790</b>	<b>Analyst:</b> TWu	<b>Method:</b> EPA 8015M
<b>Matrix:</b> Solid	<b>Analyzed:</b> 03/02/2020	<b>Instrument:</b> SVOA-GC (group)

**Blank Summary**

Analyte	Blank Result	Units	RDL	Notes
<b>QC1214790MB1</b>				
TPH (C10 to C28)	ND	mg/Kg	10	
TPH (C13 to C22)	ND	mg/Kg	10	
TPH (C19 to C32)	ND	mg/Kg	10	
TPH (C23 to C32)	ND	mg/Kg	10	
TPH (C9 to C18)	ND	mg/Kg	10	

**Lab Control Spike/ Lab Control Spike Duplicate Summary**

Analyte	Spike Amount		Spike Result		Units	Recoveries			Limits		Notes
	LCS	LCSD	LCS	LCSD		LCS	LCSD	RPD	%Rec	RPD	
<b>QC1214790LCS1</b>											
TPH (C10 to C28)	250		230		mg/Kg	92			60-133		

**Matrix Spike/Matrix Spike Duplicate Summary**

Analyte	Sample Amount	Spike Amount		Spike Result		Units	Recoveries			Limits		Notes
		MS	MSD	MS	MSD		MS	MSD	RPD	%Rec	RPD	
<b>QC1214790MS1, QC1214790MSD1</b>												
TPH (C10 to C28)	ND	250	250	230	240	mg/Kg	92	96	4.3	70-130	20	<b>Source: 425269-026</b>

<b>QC</b> BatchID: <b>QC1214795</b>	<b>Analyst:</b> rvenegas	<b>Method:</b> EPA 6010B
<b>Matrix:</b> Solid	<b>Analyzed:</b> 03/02/2020	<b>Instrument:</b> AAICP (group)

### Blank Summary

Analyte	Blank Result	Units	RDL	Notes
<b>QC1214795MB1</b>				
Antimony	ND	mg/Kg	3	
Arsenic	ND	mg/Kg	1	
Barium	ND	mg/Kg	1	
Beryllium	ND	mg/Kg	0.5	
Cadmium	ND	mg/Kg	0.5	
Chromium	ND	mg/Kg	1	
Cobalt	ND	mg/Kg	0.5	
Copper	ND	mg/Kg	1	
Lead	ND	mg/Kg	1	
Molybdenum	ND	mg/Kg	1	
Nickel	ND	mg/Kg	1.5	
Selenium	ND	mg/Kg	3	
Silver	ND	mg/Kg	0.5	
Thallium	ND	mg/Kg	3	
Vanadium	ND	mg/Kg	0.5	
Zinc	ND	mg/Kg	5	

### Lab Control Spike/ Lab Control Spike Duplicate Summary

Analyte	Spike Amount		Spike Result		Units	Recoveries			Limits		Notes	
	LCS	LCSD	LCS	LCSD		LCS	LCSD	RPD	%Rec	RPD		
<b>QC1214795LCS1</b>												
Antimony	100		99.1		mg/Kg	99			80-120			
Arsenic	100		92.9		mg/Kg	93			80-120			
Barium	100		96.8		mg/Kg	97			80-120			
Beryllium	100		82.8		mg/Kg	83			80-120			
Cadmium	100		95.3		mg/Kg	95			80-120			
Chromium	100		104		mg/Kg	104			80-120			
Cobalt	100		98.2		mg/Kg	98			80-120			
Copper	100		98.5		mg/Kg	99			80-120			
Lead	100		100		mg/Kg	100			80-120			
Molybdenum	100		97.0		mg/Kg	97			80-120			
Nickel	100		102		mg/Kg	102			80-120			
Selenium	100		85.4		mg/Kg	85			80-120			
Silver	100		88.3		mg/Kg	88			80-120			
Thallium	100		95.9		mg/Kg	96			80-120			
Vanadium	100		98.7		mg/Kg	99			80-120			
Zinc	100		95.0		mg/Kg	95			80-120			

### Matrix Spike/Matrix Spike Duplicate Summary

Analyte	Sample Amount	Spike Amount		Spike Result		Units	Recoveries			Limits		Notes
		MS	MSD	MS	MSD		MS	MSD	RPD	%Rec	RPD	
<b>QC1214795MS1, QC1214795MSD1</b>												
Antimony	5.81	100	100	74.7	81.6	mg/Kg	69	76	8.8	75-125	20	M
Arsenic	3.22	100	100	89.4	94.7	mg/Kg	86	91	5.8	75-125	20	
Barium	805	100	100	780	980	mg/Kg	0	175	22.7	75-125	20	NC,D
Beryllium	ND	100	100	89.2	93.6	mg/Kg	89	94	4.8	75-125	20	
Cadmium	8.67	100	100	97.8	101	mg/Kg	89	92	3.2	75-125	20	
Chromium	143	100	100	270	241	mg/Kg	127	98	11.4	75-125	20	M
Cobalt	2.99	100	100	90.5	96.7	mg/Kg	88	94	6.6	75-125	20	
Copper	273	100	100	401	373	mg/Kg	128	100	7.2	75-125	20	M
Lead	390	100	100	505	504	mg/Kg	115	114	0.2	75-125	20	
Molybdenum	8.59	100	100	97.2	104	mg/Kg	89	95	6.8	75-125	20	

**QCBatchID: QC1214795****Analyst: rvenegas****Method: EPA 6010B****Matrix: Solid****Analyzed: 03/02/2020****Instrument: AAICP (group)**

Analyte	Sample Amount	Spike Amount		Spike Result		Units	Recoveries			Limits		Notes
		MS	MSD	MS	MSD		MS	MSD	RPD	%Rec	RPD	
<b>QC1214795MS1, QC1214795MSD1</b>											<b>Source: 425280-009</b>	
Nickel	17.6	100	100	112	117	mg/Kg	94	99	4.4	75-125	20	
Selenium	3.24	100	100	85.5	88.6	mg/Kg	82	85	3.6	75-125	20	
Silver	38.2	100	100	130	119	mg/Kg	92	81	8.8	75-125	20	
Thallium	1.65	100	100	83.5	90.0	mg/Kg	82	88	7.5	75-125	20	
Vanadium	16.9	100	100	112	116	mg/Kg	95	99	3.5	75-125	20	
Zinc	978	100	100	1220	1060	mg/Kg	242	82	14.0	75-125	20	NC

<b>QCBatchID:</b> <b>QC1214803</b>	<b>Analyst:</b> jbarrios	<b>Method:</b> EPA 7471A
<b>Matrix:</b> Solid	<b>Analyzed:</b> 03/02/2020	<b>Instrument:</b> AAICP-HG1

**Blank Summary**

Analyte	Blank Result	Units	RDL	Notes
<b>QC1214803MB1</b>				
Mercury	ND	mg/Kg	0.14	

**Lab Control Spike/ Lab Control Spike Duplicate Summary**

Analyte	Spike Amount		Spike Result		Units	Recoveries			Limits		Notes
	LCS	LCSD	LCS	LCSD		LCS	LCSD	RPD	%Rec	RPD	
<b>QC1214803LCS1</b>											
Mercury	0.83		0.75		mg/Kg	90			80-120		

**Matrix Spike/Matrix Spike Duplicate Summary**

Analyte	Sample Amount	Spike Amount		Spike Result		Units	Recoveries			Limits		Notes
		MS	MSD	MS	MSD		MS	MSD	RPD	%Rec	RPD	
<b>QC1214803MS1, QC1214803MSD1</b>												
Mercury	9.81	0.83	0.83	8.48	8.84	mg/Kg	0	0	4.2	75-125	20	NC

QC Batch ID: **QC1214811**

Analyst: wei

Method: EPA 9045C

Matrix: Solid

Analyzed: 03/02/2020

Instrument: CHEM (group)

**Duplicate Summary**

Analyte	Sample Amount	Duplicate Amount	Units	RPD	Limits RPD	Notes
<b>QC1214811DUP1</b>						<b>Source: 425280-009</b>
pH	6.40	6.45	SU	0.8	20	
Temp. at Time of pH Measurement	21.3	21.5	°C	0.9	20	

# Data Qualifiers and Definitions

## Qualifiers

<b>A</b>	See Report Comments.
<b>B</b>	Analyte was present in an associated method blank.
<b>B1</b>	Analyte was present in a sample and associated method blank greater than MDL but less than RDL.
<b>BQ1</b>	No valid test replicates. Sample Toxicity is possible. Best result was reported.
<b>BQ2</b>	No valid test replicates.
<b>BQ3</b>	No valid test replicates. Final DO is less than 1.0 mg/L. Result may be greater.
<b>BQ4</b>	Minor Dissolved Oxygen loss was observed in the blank water check, however, the LCS was within criteria, validating the batch.
<b>BQ5</b>	Minor Dissolved Oxygen loss was observed in the blank water check.
<b>C</b>	Possible laboratory contamination.
<b>D</b>	RPD was not within control limits. The sample data was reported without further clarification.
<b>D1</b>	Lesser amount of sample was used due to insufficient amount of sample supplied.
<b>D2</b>	Reporting limit is elevated due to sample matrix. Target analyte was not detected above the elevated reporting limit.
<b>D3</b>	Insufficient sample was supplied for TCLP. Client was notified. TCLP was performed per the Client's instructions.
<b>DW</b>	Sample result is calculated on a dry weigh basis.
<b>E</b>	Concentration is estimated because it exceeds the quantification limits of the method.
<b>I</b>	The sample was read outside of the method required incubation period.
<b>IR</b>	Inconclusive Result. Legionella is present, however, there is possible non-specific agglutination preventing specific identification.
<b>J</b>	Reported value is estimated
<b>L</b>	The laboratory control sample (LCS) or laboratory control sample duplicate (LCSD) was out of control limits. Associated sample data was reported with qualifier.
<b>L2</b>	LCS did not meet recovery criteria, however, the MS and/or MSD met LCS recovery criteria, validating the batch.
<b>M</b>	The matrix spike (MS) or matrix spike duplicate (MSD) was not within control limits due to matrix interference. The associated LCS and/or LCSD was within control limits and the sample data was reported without further clarification.
<b>M1</b>	The matrix spike (MS) or matrix spike duplicate (MSD) is not within control limits due to matrix interference.
<b>M2</b>	The matrix spike (MS) or matrix spike duplicate (MSD) was not within control limits. The associated LCS and/or LCSD was not within control limits. Sample result is estimated.
<b>N1</b>	Sample chromatography does not match the specified TPH standard pattern.
<b>NC</b>	The analyte concentration in the sample exceeded the spike level by a factor of four or greater, spike recovery and limits do not apply.
<b>P</b>	Sample was received without proper preservation according to EPA guidelines.
<b>P1</b>	Temperature of sample storage refrigerator was out of acceptance limits.
<b>P2</b>	The sample was preserved within 24 hours of collection in accordance with EPA 218.6.
<b>P3</b>	Per Client request, sample was composited for volatile analysis. Sample compositing for volatile analysis is not recommended due to potential loss of target analytes. Results may be biased low.
<b>Q1</b>	Analyte Calibration Verification exceeds criteria. The result is estimated.
<b>Q2</b>	Analyte calibration was not verified and the result was estimated.
<b>Q3</b>	Analyte initial calibration was not available or exceeds criteria. The result was estimated.
<b>S</b>	The surrogate recovery was out of control limits due to matrix interference. The associated method blank surrogate recovery was within control limits and the sample data was reported without further clarification.
<b>S1</b>	The associated surrogate recovery was out of control limits; result is estimated.
<b>S2</b>	The surrogate was diluted out due to the presence of high concentrations of target and/or non-target compounds. Surrogate recoveries in the associated batch QC met recovery criteria.
<b>S3</b>	Internal Standard did not meet recovery limits. Analyte concentration is estimated.
<b>T</b>	Sample was extracted/analyzed past the holding time.
<b>T1</b>	Reanalysis was reported past hold time due to failing replicates in the original analysis (BOD only).
<b>T2</b>	Sample was analyzed ASAP but received and analyzed past the 15 minute holding time.
<b>T3</b>	Sample received and analyzed out of hold time per client's request.
<b>T4</b>	Sample was analyzed out of hold time per client's request.
<b>T5</b>	Reanalysis was reported past hold time. The original analysis was within hold time, but not reportable.
<b>T6</b>	Hold time is indeterminable due to unspecified sampling time.
<b>T7</b>	Sample was analyzed past hold time due to insufficient time remaining at time of receipt.

## Definitions

<b>DF</b>	Dilution Factor
<b>MDL</b>	Method Detection Limit. Result is reported ND when it is less than or equal to MDL.
<b>ND</b>	Analyte was not detected or was less than the detection limit.
<b>NR</b>	Not Reported. See Report Comments.
<b>RDL</b>	Reporting Detection Limit
<b>TIC</b>	Tentatively Identified Compounds



# ENTHALPY ANALYTICAL

## Chain of Custody Record

Lab No: 425300  
Page: 1 of 1

## Turn Around Time (rush by advanced notice only)

Standard: X  
5 Day:   
3 Day:   
2 Day:   
1 Day:   
Custom TAT:

### Enthalpy Analytical - Orange

931 W. Barkley Avenue, Orange, CA 92868  
Phone 714-771-6900

Matrix: A = Air S = Soil/Solid  
Water DW = Drinking Water SD = Sediment  
PP = Pure Product SEA = Sea Water  
SW = Swab T = Tissue WP = Wipe O = Other

W = Preservatives: 1 = Na<sub>2</sub>S<sub>2</sub>O<sub>3</sub> 2 = HCl 3 = HNO<sub>3</sub>  
4 = H<sub>2</sub>SO<sub>4</sub> 5 = NaOH 6 = Other

Sample Receipt Temp: 12.3 / 2.2  
(lab use only)

CUSTOMER INFORMATION		PROJECT INFORMATION		Analysis Request				Test Instructions / Comments	
Company:	Waterstone Env, Inc	Quote #:							
Report To:	marke shifflett	Proj. Name:	16911 Normandine						
Email:	mshifflett@waterstone-inc.com	Proj. #:	Real Prop. Resources						
Address:	2936 E. Colorado	P.O. #:							
		Address:	16911 Normandine						
Phone:	714 414 1122	Global ID:							
Fax:		Sampled By:	Travis Dwydegian						

Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	TPH	CCID	TPH #	VOC	TPH #	PH
1 B-1-1.5	2/28/20	10:30	S	SVOA + jar	yo	X	X	X	X	X	X
2 B-1-5		10:40				X	X	X			
3 B-2-1		9:20				X	X	X	X	X	
4 B-2-5		9:35				X	X	X			
5 B-3-1		8:35				X	X	X	X	X	
6 B-3-5		8:50				X	X	X			
7 B-4-2		12:00				X	X	X	X	X	
8 B-4-5		12:15				X	X	X			
9 B-5-1		7:30				X	X	X	X	X	
10 B-5-5		8:15				X	X	X			

	Signature	Print Name	Company / Title	Date / Time	
<sup>1</sup> Relinquished By:		Travis Dwydegian	Waterstone Env Inc	2/28/20	14:27
<sup>1</sup> Received By:		Elizabeth Ramirez	EA	2/28/20	14:27
<sup>2</sup> Relinquished By:					
<sup>2</sup> Received By:					
<sup>3</sup> Relinquished By:					
<sup>3</sup> Received By:					



# ENTHALPY ANALYTICAL

## SAMPLE ACCEPTANCE CHECKLIST

**Section 1**  
 Client: Waterstone Project: 16911 Normandie  
 Date Received: 2/28/2020 Sampler's Name Present:  Yes  No

**Section 2**  
 Sample(s) received in a cooler?  Yes, How many? 1  No (skip section 2) Sample Temp (°C) (No Cooler) : \_\_\_\_\_  
 Sample Temp (°C), One from each cooler: #1: 12.3 #2: \_\_\_\_\_ #3: \_\_\_\_\_ #4: \_\_\_\_\_  
*(Acceptance range is < 6°C but not frozen (for Microbiology samples, acceptance range is < 10°C but not frozen). It is acceptable for samples collected the same day as sample receipt to have a higher temperature as long as there is evidence that cooling has begun.)*  
 Shipping Information: \_\_\_\_\_

**Section 3**  
 Was the cooler packed with:  Ice  Ice Packs  Bubble Wrap  Styrofoam  
 Paper  None  Other \_\_\_\_\_  
 Cooler Temp (°C): #1: 2.2 #2: \_\_\_\_\_ #3: \_\_\_\_\_ #4: \_\_\_\_\_

Section 4	YES	NO	N/A
Was a COC received?	✓		
Are sample IDs present?	✓		
Are sampling dates & times present?	✓		
Is a relinquished signature present?	✓		
Are the tests required clearly indicated on the COC?	✓		
Are custody seals present?		✓	
If custody seals are present, were they intact?			✓
Are all samples sealed in plastic bags? (Recommended for Microbiology samples)			✓
Did all samples arrive intact? If no, indicate in Section 4 below.	✓		
Did all bottle labels agree with COC? (ID, dates and times)	✓		
Were the samples collected in the correct containers for the required tests?	✓		
Are the containers labeled with the correct preservatives?	✓		
Is there headspace in the VOA vials greater than 5-6 mm in diameter?			✓
Was a sufficient amount of sample submitted for the requested tests?	✓		

**Section 5 Explanations/Comments**  
5-vials and 1-8oz jars received for each Sample.

**Section 6**  
 For discrepancies, how was the Project Manager notified?  Verbal PM Initials: \_\_\_\_\_ Date/Time \_\_\_\_\_  
 Email (email sent to/on): \_\_\_\_\_ / \_\_\_\_\_  
 Project Manager's response: \_\_\_\_\_

Completed By: [Signature] Date: 2/28/20



## Enthalpy Analytical, LLC

931 W. Barkley Ave - Orange, CA 92868  
Tel: (714)771-6900 Fax: (714)538-1209  
www.enthalpy.com  
info-sc@enthalpy.com



Client: Waterstone Environmental Inc.  
Address: 2936 E. Coronado St.  
Anaheim, CA 92806

Lab Request: 425341  
Report Date: 03/10/2020  
Date Received: 03/03/2020  
Client ID: 8064

Attn: Mark Shifflett

Comments: 16911 Normandie  
Proj# 20-114

This laboratory request covers the following listed samples which were analyzed for the parameters indicated on the attached Analytical Result Report. All analyses were conducted using the appropriate methods. Methods accredited by NELAC are indicated on the report. This cover letter is an integral part of the final report.

---

<u>Sample #</u>	<u>Client Sample ID</u>
425341-001	B-6-2
425341-002	B-6-5

---

Thank you for the opportunity to be of service to your company. Please feel free to call if there are any questions regarding this report or if we can be of further service.

---

Report Review performed by: Patricia Mata, PM

NOTE: Unless notified in writing, all samples will be discarded by appropriate disposal protocol 45 days from date received.

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<b>Matrix:</b> Solid	<b>Client:</b> Waterstone Environmental Inc.	<b>Collector:</b> Client
<b>Sampled:</b> 03/03/2020 08:00	<b>Site:</b>	
<b>Sample #:</b> 425341-001	<b>Client Sample #:</b> B-6-2	<b>Sample Type:</b>

Analyte	Result	DF	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 8015M	Prep Method: EPA 3580A		QCBatchID: QC1214885				
TPH (C13 to C22 as Diesel)	ND	1	10	mg/Kg	03/09/20	03/10/20	TW
TPH (C23 to C40)	ND	1	10	mg/Kg	03/09/20	03/10/20	TW
<u>Surrogate</u>	<u>% Recovery</u>	<u>Limits</u>	<u>Notes</u>				
Triacontane (SUR)	112	50-150					

Analyte	Result	DF	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 8260B NELAC	Prep Method: EPA 5035A		QCBatchID: QC1214829				
1,1,1,2-Tetrachloroethane	ND	0.7	3.5	ug/Kg		03/05/20	LZ
1,1,1-Trichloroethane	ND	0.7	3.5	ug/Kg		03/05/20	LZ
1,1,2,2-Tetrachloroethane	ND	0.7	3.5	ug/Kg		03/05/20	LZ
1,1,2-Trichloroethane	ND	0.7	3.5	ug/Kg		03/05/20	LZ
1,1,2-Trichlorotrifluoroethane	ND	0.7	3.5	ug/Kg		03/05/20	LZ
1,1-Dichloroethane	ND	0.7	3.5	ug/Kg		03/05/20	LZ
1,1-Dichloroethene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
1,1-Dichloropropene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
1,2,3-Trichlorobenzene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
1,2,3-Trichloropropane	ND	0.7	3.5	ug/Kg		03/05/20	LZ
1,2,4-Trichlorobenzene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
1,2,4-Trimethylbenzene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
1,2-Dibromo-3-chloropropane	ND	0.7	3.5	ug/Kg		03/05/20	LZ
1,2-Dibromoethane	ND	0.7	3.5	ug/Kg		03/05/20	LZ
1,2-Dichlorobenzene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
1,2-Dichloroethane	ND	0.7	3.5	ug/Kg		03/05/20	LZ
1,2-Dichloropropane	ND	0.7	3.5	ug/Kg		03/05/20	LZ
1,3,5-Trimethylbenzene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
1,3-Dichlorobenzene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
1,3-Dichloropropane	ND	0.7	3.5	ug/Kg		03/05/20	LZ
1,4-Dichlorobenzene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
2,2-Dichloropropane	ND	0.7	3.5	ug/Kg		03/05/20	LZ
2-Butanone (MEK)	ND	0.7	70	ug/Kg		03/05/20	LZ
2-Chlorotoluene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
4-Chlorotoluene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
4-Isopropyltoluene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
4-Methyl-2-pentanone (MIBK)	ND	0.7	3.5	ug/Kg		03/05/20	LZ
Acetone	ND	0.7	70	ug/Kg		03/05/20	LZ
Allyl Chloride	ND	0.7	3.5	ug/Kg		03/05/20	LZ
Benzene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
Bromobenzene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
Bromochloromethane	ND	0.7	3.5	ug/Kg		03/05/20	LZ
Bromodichloromethane	ND	0.7	3.5	ug/Kg		03/05/20	LZ
Bromoform	ND	0.7	3.5	ug/Kg		03/05/20	LZ
Bromomethane	ND	0.7	3.5	ug/Kg		03/05/20	LZ
Carbon Tetrachloride	ND	0.7	3.5	ug/Kg		03/05/20	LZ
Chlorobenzene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
Chlorodibromomethane	ND	0.7	3.5	ug/Kg		03/05/20	LZ
Chloroethane	ND	0.7	3.5	ug/Kg		03/05/20	LZ
Chloroform	ND	0.7	3.5	ug/Kg		03/05/20	LZ
Chloromethane	ND	0.7	3.5	ug/Kg		03/05/20	LZ
cis-1,2-Dichloroethene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
cis-1,3-dichloropropene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
cis-1,4-dichloro-2-butene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
Dibromomethane	ND	0.7	3.5	ug/Kg		03/05/20	LZ
Dichlorodifluoromethane	ND	0.7	3.5	ug/Kg		03/05/20	LZ
Di-isopropyl ether (DIPE)	ND	0.7	3.5	ug/Kg		03/05/20	LZ
Ethylbenzene	ND	0.7	3.5	ug/Kg		03/05/20	LZ

<b>Matrix:</b> Solid	<b>Client:</b> Waterstone Environmental Inc.	<b>Collector:</b> Client
<b>Sampled:</b> 03/03/2020 08:00	<b>Site:</b>	
<b>Sample #:</b> <u>425341-001</u>	<b>Client Sample #:</b> B-6-2	<b>Sample Type:</b>

Analyte	Result	DF	RDL	Units	Prepared	Analyzed By	Notes
Ethyl-tertbutylether (ETBE)	ND	0.7	3.5	ug/Kg		03/05/20	LZ
Hexachlorobutadiene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
Isopropylbenzene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
m and p-Xylene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
Methylene chloride	ND	0.7	3.5	ug/Kg		03/05/20	LZ
Methyl-t-butyl Ether (MTBE)	ND	0.7	3.5	ug/Kg		03/05/20	LZ
Naphthalene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
N-butylbenzene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
N-propylbenzene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
o-Xylene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
Sec-butylbenzene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
Styrene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
t-Butyl alcohol (TBA)	ND	0.7	7	ug/Kg		03/05/20	LZ
Tert-amylmethylether (TAME)	ND	0.7	3.5	ug/Kg		03/05/20	LZ
Tert-butylbenzene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
Tetrachloroethene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
Toluene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
TPH Gasoline	ND	0.7	70	ug/Kg		03/05/20	LZ
trans-1,2-dichloroethene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
trans-1,3-dichloropropene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
trans-1,4-dichloro-2-butene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
Trichloroethene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
Trichlorofluoromethane	ND	0.7	3.5	ug/Kg		03/05/20	LZ
Vinyl Chloride	ND	0.7	3.5	ug/Kg		03/05/20	LZ
Xylenes (Total)	ND	0.7	3.5	ug/Kg		03/05/20	LZ
<u>Surrogate</u>		<u>% Recovery</u>		<u>Limits</u>		<u>Notes</u>	
1,2-Dichloroethane-d4 (SUR)		108		70-145			
4-Bromofluorobenzene (SUR)		99		70-145			
Dibromofluoromethane (SUR)		105		70-145			
Toluene-d8 (SUR)		99		70-145			

<b>Matrix:</b> Solid	<b>Client:</b> Waterstone Environmental Inc.	<b>Collector:</b> Client
<b>Sampled:</b> 03/03/2020 08:30	<b>Site:</b>	
<b>Sample #:</b> 425341-002	<b>Client Sample #:</b> B-6-5	<b>Sample Type:</b>

Analyte	Result	DF	RDL	Units	Prepared	Analyzed By	Notes
Method: EPA 6010B <i>NELAC</i>	Prep Method: EPA 3050B		QCBatchID: QC1214832				
Antimony	ND	1	3	mg/Kg		03/05/20	SBW
<b>Arsenic</b>	<b>2.01</b>	1	1	mg/Kg		03/05/20	SBW
<b>Barium</b>	<b>114</b>	1	1	mg/Kg		03/05/20	SBW
Beryllium	ND	1	0.5	mg/Kg		03/05/20	SBW
<b>Cadmium</b>	<b>0.83</b>	1	0.5	mg/Kg		03/05/20	SBW
<b>Chromium</b>	<b>14.2</b>	1	1	mg/Kg		03/05/20	SBW
<b>Cobalt</b>	<b>8.52</b>	1	0.5	mg/Kg		03/05/20	SBW
<b>Copper</b>	<b>15.7</b>	1	1	mg/Kg		03/05/20	SBW
<b>Lead</b>	<b>9.14</b>	1	1	mg/Kg		03/05/20	SBW
<b>Molybdenum</b>	<b>1.05</b>	1	1	mg/Kg		03/05/20	SBW
<b>Nickel</b>	<b>9.93</b>	1	1.5	mg/Kg		03/05/20	SBW
Selenium	ND	1	3	mg/Kg		03/05/20	SBW
Silver	ND	1	0.5	mg/Kg		03/05/20	SBW
Thallium	ND	1	3	mg/Kg		03/05/20	SBW
<b>Vanadium</b>	<b>31.8</b>	1	0.5	mg/Kg		03/05/20	SBW
<b>Zinc</b>	<b>83.2</b>	1	5	mg/Kg		03/05/20	SBW
Method: EPA 7471A <i>NELAC</i>	Prep Method: EPA 7471A		QCBatchID: QC1214851				
Mercury	ND	1	0.14	mg/Kg	03/05/20	03/05/20	
Method: EPA 8015M	Prep Method: EPA 3580A		QCBatchID: QC1214885				
<b>TPH (C13 to C22 as Diesel)</b>	<b>11</b>	1	10	mg/Kg	03/09/20	03/10/20	TW
<b>TPH (C23 to C40)</b>	<b>57</b>	1	10	mg/Kg	03/09/20	03/10/20	TW
<u>Surrogate</u>	<u>% Recovery</u>		<u>Limits</u>	<u>Notes</u>			
<i>Triacontane (SUR)</i>	109		50-150				
Method: EPA 8260B <i>NELAC</i>	Prep Method: EPA 5035A		QCBatchID: QC1214829				
1,1,1,2-Tetrachloroethane	ND	0.7	3.5	ug/Kg		03/05/20	LZ
1,1,1-Trichloroethane	ND	0.7	3.5	ug/Kg		03/05/20	LZ
1,1,2,2-Tetrachloroethane	ND	0.7	3.5	ug/Kg		03/05/20	LZ
1,1,2-Trichloroethane	ND	0.7	3.5	ug/Kg		03/05/20	LZ
1,1,2-Trichlorotrifluoroethane	ND	0.7	3.5	ug/Kg		03/05/20	LZ
1,1-Dichloroethane	ND	0.7	3.5	ug/Kg		03/05/20	LZ
1,1-Dichloroethene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
1,1-Dichloropropene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
1,2,3-Trichlorobenzene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
1,2,3-Trichloropropane	ND	0.7	3.5	ug/Kg		03/05/20	LZ
1,2,4-Trichlorobenzene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
1,2,4-Trimethylbenzene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
1,2-Dibromo-3-chloropropane	ND	0.7	3.5	ug/Kg		03/05/20	LZ
1,2-Dibromoethane	ND	0.7	3.5	ug/Kg		03/05/20	LZ
1,2-Dichlorobenzene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
1,2-Dichloroethane	ND	0.7	3.5	ug/Kg		03/05/20	LZ
1,2-Dichloropropane	ND	0.7	3.5	ug/Kg		03/05/20	LZ
1,3,5-Trimethylbenzene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
1,3-Dichlorobenzene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
1,3-Dichloropropane	ND	0.7	3.5	ug/Kg		03/05/20	LZ
1,4-Dichlorobenzene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
2,2-Dichloropropane	ND	0.7	3.5	ug/Kg		03/05/20	LZ
2-Butanone (MEK)	ND	0.7	70	ug/Kg		03/05/20	LZ
2-Chlorotoluene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
4-Chlorotoluene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
4-Isopropyltoluene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
4-Methyl-2-pentanone (MIBK)	ND	0.7	3.5	ug/Kg		03/05/20	LZ
Acetone	ND	0.7	70	ug/Kg		03/05/20	LZ
Allyl Chloride	ND	0.7	3.5	ug/Kg		03/05/20	LZ

<b>Matrix:</b> Solid	<b>Client:</b> Waterstone Environmental Inc.	<b>Collector:</b> Client
<b>Sampled:</b> 03/03/2020 08:30	<b>Site:</b>	
<b>Sample #:</b> 425341-002	<b>Client Sample #:</b> B-6-5	<b>Sample Type:</b>

Analyte	Result	DF	RDL	Units	Prepared	Analyzed By	Notes
Benzene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
Bromobenzene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
Bromochloromethane	ND	0.7	3.5	ug/Kg		03/05/20	LZ
Bromodichloromethane	ND	0.7	3.5	ug/Kg		03/05/20	LZ
Bromoform	ND	0.7	3.5	ug/Kg		03/05/20	LZ
Bromomethane	ND	0.7	3.5	ug/Kg		03/05/20	LZ
Carbon Tetrachloride	ND	0.7	3.5	ug/Kg		03/05/20	LZ
Chlorobenzene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
Chlorodibromomethane	ND	0.7	3.5	ug/Kg		03/05/20	LZ
Chloroethane	ND	0.7	3.5	ug/Kg		03/05/20	LZ
Chloroform	ND	0.7	3.5	ug/Kg		03/05/20	LZ
Chloromethane	ND	0.7	3.5	ug/Kg		03/05/20	LZ
cis-1,2-Dichloroethene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
cis-1,3-dichloropropene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
cis-1,4-dichloro-2-butene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
Dibromomethane	ND	0.7	3.5	ug/Kg		03/05/20	LZ
Dichlorodifluoromethane	ND	0.7	3.5	ug/Kg		03/05/20	LZ
Di-isopropyl ether (DIPE)	ND	0.7	3.5	ug/Kg		03/05/20	LZ
Ethylbenzene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
Ethyl-tertbutylether (ETBE)	ND	0.7	3.5	ug/Kg		03/05/20	LZ
Hexachlorobutadiene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
Isopropylbenzene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
m and p-Xylene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
Methylene chloride	ND	0.7	3.5	ug/Kg		03/05/20	LZ
Methyl-t-butyl Ether (MTBE)	ND	0.7	3.5	ug/Kg		03/05/20	LZ
Naphthalene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
N-butylbenzene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
N-propylbenzene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
o-Xylene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
Sec-butylbenzene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
Styrene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
t-Butyl alcohol (TBA)	ND	0.7	7	ug/Kg		03/05/20	LZ
Tert-amylmethylether (TAME)	ND	0.7	3.5	ug/Kg		03/05/20	LZ
Tert-butylbenzene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
Tetrachloroethene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
Toluene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
TPH Gasoline	ND	0.7	70	ug/Kg		03/05/20	LZ
trans-1,2-dichloroethene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
trans-1,3-dichloropropene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
trans-1,4-dichloro-2-butene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
Trichloroethene	ND	0.7	3.5	ug/Kg		03/05/20	LZ
Trichlorofluoromethane	ND	0.7	3.5	ug/Kg		03/05/20	LZ
Vinyl Chloride	ND	0.7	3.5	ug/Kg		03/05/20	LZ
Xylenes (Total)	ND	0.7	3.5	ug/Kg		03/05/20	LZ

Surrogate	% Recovery	Limits	Notes
1,2-Dichloroethane-d4 (SUR)	105	70-145	
4-Bromofluorobenzene (SUR)	100	70-145	
Dibromofluoromethane (SUR)	106	70-145	
Toluene-d8 (SUR)	99	70-145	

Method: EPA 9045C NELAC	Prep Method: Method	QCBatchID: QC1214852
<b>pH</b>	<b>6.61</b>	1 SU
<b>Temp. at Time of pH Measurement</b>	<b>24.4</b>	1 °C

QCBatchID: **QC1214829**

Analyst: lucy

Method: EPA 8260B

Matrix: Solid

Analyzed: 03/04/2020

Instrument: VOA-MS (group)

**Blank Summary**

Analyte	Blank Result	Units	RDL	Notes
<b>QC1214829MB1</b>				
1,1,1,2-Tetrachloroethane	ND	ug/Kg	5	
1,1,1-Trichloroethane	ND	ug/Kg	5	
1,1,2,2-Tetrachloroethane	ND	ug/Kg	5	
1,1,2-Trichloroethane	ND	ug/Kg	5	
1,1,2-Trichlorotrifluoroethane	ND	ug/Kg	5	
1,1-Dichloroethane	ND	ug/Kg	5	
1,1-Dichloroethene	ND	ug/Kg	5	
1,1-Dichloropropene	ND	ug/Kg	5	
1,2,3-Trichlorobenzene	ND	ug/Kg	5	
1,2,3-Trichloropropane	ND	ug/Kg	5	
1,2,4-Trichlorobenzene	ND	ug/Kg	5	
1,2,4-Trimethylbenzene	ND	ug/Kg	5	
1,2-Dibromo-3-chloropropane	ND	ug/Kg	5	
1,2-Dibromoethane	ND	ug/Kg	5	
1,2-Dichlorobenzene	ND	ug/Kg	5	
1,2-Dichloroethane	ND	ug/Kg	5	
1,2-Dichloropropane	ND	ug/Kg	5	
1,3,5-Trimethylbenzene	ND	ug/Kg	5	
1,3-Dichlorobenzene	ND	ug/Kg	5	
1,3-Dichloropropane	ND	ug/Kg	5	
1,4-Dichlorobenzene	ND	ug/Kg	5	
2,2-Dichloropropane	ND	ug/Kg	5	
2-Butanone (MEK)	ND	ug/Kg	100	
2-Chloroethyl Vinyl Ether	ND	ug/Kg	5	
2-Chlorotoluene	ND	ug/Kg	5	
4-Chlorotoluene	ND	ug/Kg	5	
4-Isopropyltoluene	ND	ug/Kg	5	
4-Methyl-2-pentanone (MIBK)	ND	ug/Kg	5	
Acetone	ND	ug/Kg	100	
Allyl Chloride	ND	ug/Kg	5	
Benzene	ND	ug/Kg	5	
Bromobenzene	ND	ug/Kg	5	
Bromochloromethane	ND	ug/Kg	5	
Bromodichloromethane	ND	ug/Kg	5	
Bromoform	ND	ug/Kg	5	
Bromomethane	ND	ug/Kg	5	
Carbon Tetrachloride	ND	ug/Kg	5	
Chlorobenzene	ND	ug/Kg	5	
Chlorodibromomethane	ND	ug/Kg	5	
Chloroethane	ND	ug/Kg	5	
Chloroform	ND	ug/Kg	5	
Chloromethane	ND	ug/Kg	5	
cis-1,2-Dichloroethene	ND	ug/Kg	5	
cis-1,3-dichloropropene	ND	ug/Kg	5	
cis-1,4-dichloro-2-butene	ND	ug/Kg	5	
Dibromomethane	ND	ug/Kg	5	
Dichlorodifluoromethane	ND	ug/Kg	5	
Di-isopropyl ether (DIPE)	ND	ug/Kg	5	
Ethylbenzene	ND	ug/Kg	5	
Ethyl-tertbutylether (ETBE)	ND	ug/Kg	5	
Hexachlorobutadiene	ND	ug/Kg	5	
Isopropylbenzene	ND	ug/Kg	5	

<b>QCBatchID:</b> QC1214829	<b>Analyst:</b> lucy	<b>Method:</b> EPA 8260B
<b>Matrix:</b> Solid	<b>Analyzed:</b> 03/04/2020	<b>Instrument:</b> VOA-MS (group)

Analyte	Blank Result	Units	RDL	Notes
<b>QC1214829MB1</b>				
m and p-Xylene	ND	ug/Kg	5	
Methylene chloride	ND	ug/Kg	5	
Methyl-t-butyl Ether (MTBE)	ND	ug/Kg	5	
Naphthalene	ND	ug/Kg	5	
N-butylbenzene	ND	ug/Kg	5	
N-propylbenzene	ND	ug/Kg	5	
o-Xylene	ND	ug/Kg	5	
Sec-butylbenzene	ND	ug/Kg	5	
Styrene	ND	ug/Kg	5	
t-Butyl alcohol (TBA)	ND	ug/Kg	10	
Tert-amylmethylether (TAME)	ND	ug/Kg	5	
Tert-butylbenzene	ND	ug/Kg	5	
Tetrachloroethene	ND	ug/Kg	5	
Toluene	ND	ug/Kg	5	
trans-1,2-dichloroethene	ND	ug/Kg	5	
trans-1,3-dichloropropene	ND	ug/Kg	5	
trans-1,4-dichloro-2-butene	ND	ug/Kg	5	
Trichloroethene	ND	ug/Kg	5	
Trichlorofluoromethane	ND	ug/Kg	5	
Vinyl Chloride	ND	ug/Kg	5	
Xylenes (Total)	ND	ug/Kg	5	

**Lab Control Spike/ Lab Control Spike Duplicate Summary**

Analyte	Spike Amount		Spike Result		Units	Recoveries			Limits		Notes
	LCS	LCSD	LCS	LCSD		LCS	LCSD	RPD	%Rec	RPD	
<b>QC1214829LCS1, QC1214829LCSD1</b>											
1,1-Dichloroethene	50	50	57	55	ug/Kg	114	110	4	59-172	22	
Benzene	50	50	49	49	ug/Kg	98	98	0	62-137	24	
Chlorobenzene	50	50	53	51	ug/Kg	106	102	4	60-133	24	
Methyl-t-butyl Ether (MTBE)	50	50	39	38	ug/Kg	78	76	3	62-137	21	
Toluene	50	50	55	52	ug/Kg	110	104	6	59-139	21	
TPH Gasoline	500	500	407.5	503.2	ug/Kg	82	101	21	60-140	30	
Trichloroethene	50	50	56	52	ug/Kg	112	104	7	66-142	21	

<b>QCBatchID:</b> QC1214832	<b>Analyst:</b> rvenegas	<b>Method:</b> EPA 6010B
<b>Matrix:</b> Solid	<b>Analyzed:</b> 03/04/2020	<b>Instrument:</b> AAICP (group)

**Blank Summary**

Analyte	Blank Result	Units	RDL	Notes
<b>QC1214832MB1</b>				
Antimony	ND	mg/Kg	3	
Arsenic	ND	mg/Kg	1	
Barium	ND	mg/Kg	1	
Beryllium	ND	mg/Kg	0.5	
Cadmium	ND	mg/Kg	0.5	
Chromium	ND	mg/Kg	1	
Cobalt	ND	mg/Kg	0.5	
Copper	ND	mg/Kg	1	
Lead	ND	mg/Kg	1	
Molybdenum	ND	mg/Kg	1	
Nickel	ND	mg/Kg	1.5	
Selenium	ND	mg/Kg	3	
Silver	ND	mg/Kg	0.5	
Thallium	ND	mg/Kg	3	
Vanadium	ND	mg/Kg	0.5	
Zinc	ND	mg/Kg	5	

**Lab Control Spike/ Lab Control Spike Duplicate Summary**

Analyte	Spike Amount		Spike Result		Units	Recoveries			Limits		Notes
	LCS	LCSD	LCS	LCSD		LCS	LCSD	RPD	%Rec	RPD	
<b>QC1214832LCS1</b>											
Antimony	100		104		mg/Kg	104			80-120		
Arsenic	100		88.5		mg/Kg	89			80-120		
Barium	100		101		mg/Kg	101			80-120		
Beryllium	100		92.7		mg/Kg	93			80-120		
Cadmium	100		97.4		mg/Kg	97			80-120		
Chromium	100		91.6		mg/Kg	92			80-120		
Cobalt	100		97.7		mg/Kg	98			80-120		
Copper	100		94.6		mg/Kg	95			80-120		
Lead	100		97.8		mg/Kg	98			80-120		
Molybdenum	100		96.4		mg/Kg	96			80-120		
Nickel	100		99.4		mg/Kg	99			80-120		
Selenium	100		85.2		mg/Kg	85			80-120		
Silver	100		105		mg/Kg	105			80-120		
Thallium	100		96.8		mg/Kg	97			80-120		
Vanadium	100		103		mg/Kg	103			80-120		
Zinc	100		96.0		mg/Kg	96			80-120		

**Matrix Spike/Matrix Spike Duplicate Summary**

Analyte	Sample Amount	Spike Amount		Spike Result		Units	Recoveries			Limits		Notes
		MS	MSD	MS	MSD		MS	MSD	RPD	%Rec	RPD	
<b>QC1214832MS1, QC1214832MSD1</b>												<b>Source: 425341-002</b>
Antimony	ND	100	100	46.8	43.6	mg/Kg	47	44	7.1	75-125	20	M
Arsenic	2.01	100	100	94.6	89.4	mg/Kg	93	87	5.7	75-125	20	
Barium	114	100	100	210	211	mg/Kg	96	97	0.5	75-125	20	
Beryllium	ND	100	100	96.3	90.2	mg/Kg	96	90	6.5	75-125	20	
Cadmium	0.83	100	100	91.4	89.8	mg/Kg	91	89	1.8	75-125	20	
Chromium	14.2	100	100	102	101	mg/Kg	88	87	1.0	75-125	20	
Cobalt	8.52	100	100	100	97.3	mg/Kg	91	89	2.7	75-125	20	
Copper	15.7	100	100	109	108	mg/Kg	93	92	0.9	75-125	20	
Lead	9.14	100	100	107	101	mg/Kg	98	92	5.8	75-125	20	
Molybdenum	1.05	100	100	96.4	89.9	mg/Kg	95	89	7.0	75-125	20	

**QCBatchID: QC1214832****Analyst: rvenegas****Method: EPA 6010B****Matrix: Solid****Analyzed: 03/04/2020****Instrument: AAICP (group)**

Analyte	Sample Amount	Spike Amount		Spike Result		Units	Recoveries			Limits		Notes
		MS	MSD	MS	MSD		MS	MSD	RPD	%Rec	RPD	
<b>QC1214832MS1, QC1214832MSD1</b>											<b>Source: 425341-002</b>	
Nickel	9.93	100	100	111	102	mg/Kg	101	92	8.5	75-125	20	
Selenium	ND	100	100	88.2	82.4	mg/Kg	88	82	6.8	75-125	20	
Silver	ND	100	100	105	95.4	mg/Kg	105	95	9.6	75-125	20	
Thallium	2.07	100	100	93.8	87.4	mg/Kg	92	85	7.1	75-125	20	
Vanadium	31.8	100	100	134	131	mg/Kg	102	99	2.3	75-125	20	
Zinc	83.2	100	100	188	165	mg/Kg	105	82	13.0	75-125	20	

<b>QCBatchID:</b> QC1214851	<b>Analyst:</b> jbarrios	<b>Method:</b> EPA 7471A
<b>Matrix:</b> Solid	<b>Analyzed:</b> 03/05/2020	<b>Instrument:</b> AAICP-HG1

**Blank Summary**

Analyte	Blank Result	Units	RDL	Notes
<b>QC1214851MB1</b>				
Mercury	ND	mg/Kg	0.14	

**Lab Control Spike/ Lab Control Spike Duplicate Summary**

Analyte	Spike Amount		Spike Result		Units	Recoveries			Limits		Notes
	LCS	LCSD	LCS	LCSD		LCS	LCSD	RPD	%Rec	RPD	
<b>QC1214851LCS1</b>											
Mercury	0.83		0.73		mg/Kg	88			80-120		

**Matrix Spike/Matrix Spike Duplicate Summary**

Analyte	Sample Amount	Spike Amount		Spike Result		Units	Recoveries			Limits		Notes
		MS	MSD	MS	MSD		MS	MSD	RPD	%Rec	RPD	
<b>QC1214851MS1, QC1214851MSD1</b>												
Mercury	0.04	0.83	0.83	0.77	0.70	mg/Kg	88	80	9.5	75-125	20	<b>Source: 425341-002</b>

QCBatchID: **QC1214852**

Analyst: Echavez

Method: EPA 9045C

Matrix: Solid

Analyzed: 03/05/2020

Instrument: CHEM (group)

**Duplicate Summary**

Analyte	Sample Amount	Duplicate Amount	Units	RPD	Limits RPD	Notes
<b>QC1214852DUP1</b>						<b>Source: 425341-002</b>
pH	6.61	6.60	SU	0.2	20	
Temp. at Time of pH Measurement	24.4	24.3	°C	0.4	20	

<b>QCBatchID:</b> QC1214885	<b>Analyst:</b> msanchez	<b>Method:</b> EPA 8015M
<b>Matrix:</b> Solid	<b>Analyzed:</b> 03/09/2020	<b>Instrument:</b> SVOA-GC (group)

**Blank Summary**

Analyte	Blank Result	Units	RDL	Notes
<b>QC1214885MB1</b>				
DRO (C10 to C28)	ND	mg/Kg	10	
GRO (C6 to C10)	ND	mg/Kg	10	
ORO (C28 to C40)	ND	mg/Kg	10	
TPH (C10 to C28)	ND	mg/Kg	10	
TPH (C13 to C22 as Diesel)	ND	mg/Kg	10	
TPH (C13 to C22)	ND	mg/Kg	10	
TPH (C23 to C40)	ND	mg/Kg	10	

**Lab Control Spike/ Lab Control Spike Duplicate Summary**

Analyte	Spike Amount		Spike Result		Units	Recoveries			Limits		Notes
	LCS	LCSD	LCS	LCSD		LCS	LCSD	RPD	%Rec	RPD	
<b>QC1214885LCS1</b>											
TPH (C10 to C28)	250		240		mg/Kg	96			60-133		

**Matrix Spike/Matrix Spike Duplicate Summary**

Analyte	Sample Amount	Spike Amount		Spike Result		Units	Recoveries			Limits		Notes
		MS	MSD	MS	MSD		MS	MSD	RPD	%Rec	RPD	
<b>QC1214885MS1, QC1214885MSD1</b>												
TPH (C10 to C28)	ND	250	250	250	250	mg/Kg	100	100	0.0	70-130	20	<b>Source: 425341-001</b>

# Data Qualifiers and Definitions

## Qualifiers

<b>A</b>	See Report Comments.
<b>B</b>	Analyte was present in an associated method blank.
<b>B1</b>	Analyte was present in a sample and associated method blank greater than MDL but less than RDL.
<b>BQ1</b>	No valid test replicates. Sample Toxicity is possible. Best result was reported.
<b>BQ2</b>	No valid test replicates.
<b>BQ3</b>	No valid test replicates. Final DO is less than 1.0 mg/L. Result may be greater.
<b>BQ4</b>	Minor Dissolved Oxygen loss was observed in the blank water check, however, the LCS was within criteria, validating the batch.
<b>BQ5</b>	Minor Dissolved Oxygen loss was observed in the blank water check.
<b>C</b>	Possible laboratory contamination.
<b>D</b>	RPD was not within control limits. The sample data was reported without further clarification.
<b>D1</b>	Lesser amount of sample was used due to insufficient amount of sample supplied.
<b>D2</b>	Reporting limit is elevated due to sample matrix. Target analyte was not detected above the elevated reporting limit.
<b>D3</b>	Insufficient sample was supplied for TCLP. Client was notified. TCLP was performed per the Client's instructions.
<b>DW</b>	Sample result is calculated on a dry weigh basis.
<b>E</b>	Concentration is estimated because it exceeds the quantification limits of the method.
<b>I</b>	The sample was read outside of the method required incubation period.
<b>IR</b>	Inconclusive Result. Legionella is present, however, there is possible non-specific agglutination preventing specific identification.
<b>J</b>	Reported value is estimated
<b>L</b>	The laboratory control sample (LCS) or laboratory control sample duplicate (LCSD) was out of control limits. Associated sample data was reported with qualifier.
<b>L2</b>	LCS did not meet recovery criteria, however, the MS and/or MSD met LCS recovery criteria, validating the batch.
<b>M</b>	The matrix spike (MS) or matrix spike duplicate (MSD) was not within control limits due to matrix interference. The associated LCS and/or LCSD was within control limits and the sample data was reported without further clarification.
<b>M1</b>	The matrix spike (MS) or matrix spike duplicate (MSD) is not within control limits due to matrix interference.
<b>M2</b>	The matrix spike (MS) or matrix spike duplicate (MSD) was not within control limits. The associated LCS and/or LCSD was not within control limits. Sample result is estimated.
<b>N1</b>	Sample chromatography does not match the specified TPH standard pattern.
<b>NC</b>	The analyte concentration in the sample exceeded the spike level by a factor of four or greater, spike recovery and limits do not apply.
<b>P</b>	Sample was received without proper preservation according to EPA guidelines.
<b>P1</b>	Temperature of sample storage refrigerator was out of acceptance limits.
<b>P2</b>	The sample was preserved within 24 hours of collection in accordance with EPA 218.6.
<b>P3</b>	Per Client request, sample was composited for volatile analysis. Sample compositing for volatile analysis is not recommended due to potential loss of target analytes. Results may be biased low.
<b>Q1</b>	Analyte Calibration Verification exceeds criteria. The result is estimated.
<b>Q2</b>	Analyte calibration was not verified and the result was estimated.
<b>Q3</b>	Analyte initial calibration was not available or exceeds criteria. The result was estimated.
<b>S</b>	The surrogate recovery was out of control limits due to matrix interference. The associated method blank surrogate recovery was within control limits and the sample data was reported without further clarification.
<b>S1</b>	The associated surrogate recovery was out of control limits; result is estimated.
<b>S2</b>	The surrogate was diluted out due to the presence of high concentrations of target and/or non-target compounds. Surrogate recoveries in the associated batch QC met recovery criteria.
<b>S3</b>	Internal Standard did not meet recovery limits. Analyte concentration is estimated.
<b>T</b>	Sample was extracted/analyzed past the holding time.
<b>T1</b>	Reanalysis was reported past hold time due to failing replicates in the original analysis (BOD only).
<b>T2</b>	Sample was analyzed ASAP but received and analyzed past the 15 minute holding time.
<b>T3</b>	Sample received and analyzed out of hold time per client's request.
<b>T4</b>	Sample was analyzed out of hold time per client's request.
<b>T5</b>	Reanalysis was reported past hold time. The original analysis was within hold time, but not reportable.
<b>T6</b>	Hold time is indeterminable due to unspecified sampling time.
<b>T7</b>	Sample was analyzed past hold time due to insufficient time remaining at time of receipt.

## Definitions

<b>DF</b>	Dilution Factor
<b>MDL</b>	Method Detection Limit. Result is reported ND when it is less than or equal to MDL.
<b>ND</b>	Analyte was not detected or was less than the detection limit.
<b>NR</b>	Not Reported. See Report Comments.
<b>RDL</b>	Reporting Detection Limit
<b>TIC</b>	Tentatively Identified Compounds



# ENTHALPY ANALYTICAL

### Chain of Custody Record

Lab No: 425341

Page: 1 of 1

### Turn Around Time (rush by advanced notice only)

Standard:	<input checked="" type="checkbox"/>	5 Day:		3 Day:	
2 Day:		1 Day:		Custom TAT:	

### Enthalpy Analytical - Orange

931 W. Barkley Avenue, Orange, CA 92868

Phone 714-771-6900

Matrix: A = Air S = Soil/Solid  
 Water DW = Drinking Water SD = Sediment  
 PP = Pure Product SEA = Sea Water  
 SW = Swab T = Tissue WP = Wipe O = Other

W = Preservatives: 1 = Na<sub>2</sub>S<sub>2</sub>O<sub>3</sub> 2 = HCl 3 = HNO<sub>3</sub>  
 4 = H<sub>2</sub>SO<sub>4</sub> 5 = NaOH 6 = Other

### Sample Receipt Temp:

11.14 / 1.4  
 (lab use only)

CUSTOMER INFORMATION			PROJECT INFORMATION				Analysis Request										Test Instructions / Comments		
Company:	Waterstone Env Inc		Quote #:																
Report To:	Mark Shifflett		Proj. Name:	16911 Normandie															
Email:	mshifflett@waterstone-inc.com		Proj. #:	20-114															
Address:	2436 E. Comedo		P.O. #:																
			Address:	16911 Normandie															
Phone:	714 4114 1122		Global ID:																
Fax:			Sampled By:	Travis Doydigan															
Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	TPH CCED	TPH (g) 8260 B	VOC 8260 B	THU 22 6010 B / 7471A	PH 9045									
1	B-6-2	3/3/20	800	S	5	yes	X	X	X										
2	B-6-5	3/3/20	830	S	5	yes	X	X	X	X	X								
3																			
4																			
5																			
6																			
7																			
8																			
9																			
10																			

	Signature	Print Name	Company / Title	Date / Time
<sup>1</sup> Relinquished By:		Travis Doydigan	Waterstone	3/3/20 10:25
<sup>1</sup> Received By:		Christine Castro	EA	3/3/20 10:25
<sup>2</sup> Relinquished By:				
<sup>2</sup> Received By:				
<sup>3</sup> Relinquished By:				
<sup>3</sup> Received By:				



# ENTHALPY ANALYTICAL

## SAMPLE ACCEPTANCE CHECKLIST

### Section 1

Client: Waterstone  
Date Received: 3/3/2020

Project: 10911 Normandie  
Sampler's Name Present:  Yes  No

### Section 2

Sample(s) received in a cooler?  Yes, How many? 1  No (skip section 2) Sample Temp (°C) (No Cooler) : \_\_\_\_\_

Sample Temp (°C), One from each cooler: #1: 11.14 #2: \_\_\_\_\_ #3: \_\_\_\_\_ #4: \_\_\_\_\_

*(Acceptance range is < 6°C but not frozen (for Microbiology samples, acceptance range is < 10°C but not frozen). It is acceptable for samples collected the same day as sample receipt to have a higher temperature as long as there is evidence that cooling has begun.)*

Shipping Information: \_\_\_\_\_

### Section 3

Was the cooler packed with:  Ice  Ice Packs  Bubble Wrap  Styrofoam  
 Paper  None  Other \_\_\_\_\_

Cooler Temp (°C): #1: 1.6 #2: \_\_\_\_\_ #3: \_\_\_\_\_ #4: \_\_\_\_\_

### Section 4

	YES	NO	N/A
Was a COC received?	✓		
Are sample IDs present?	✓		
Are sampling dates & times present?	✓		
Is a relinquished signature present?	✓		
Are the tests required clearly indicated on the COC?	✓		
Are custody seals present?		✓	
If custody seals are present, were they intact?			✓
Are all samples sealed in plastic bags? (Recommended for Microbiology samples)			✓
Did all samples arrive intact? If no, indicate in Section 4 below.	✓		
Did all bottle labels agree with COC? (ID, dates and times)	✓		
Were the samples collected in the correct containers for the required tests?	✓		
Are the containers labeled with the correct preservatives?	✓		
Is there headspace in the VOA vials greater than 5-6 mm in diameter?			✓
Was a sufficient amount of sample submitted for the requested tests?	✓		

### Section 5 Explanations/Comments

### Section 6

For discrepancies, how was the Project Manager notified?  Verbal PM Initials: \_\_\_\_\_ Date/Time \_\_\_\_\_  
 Email (email sent to/on): \_\_\_\_\_ / \_\_\_\_\_

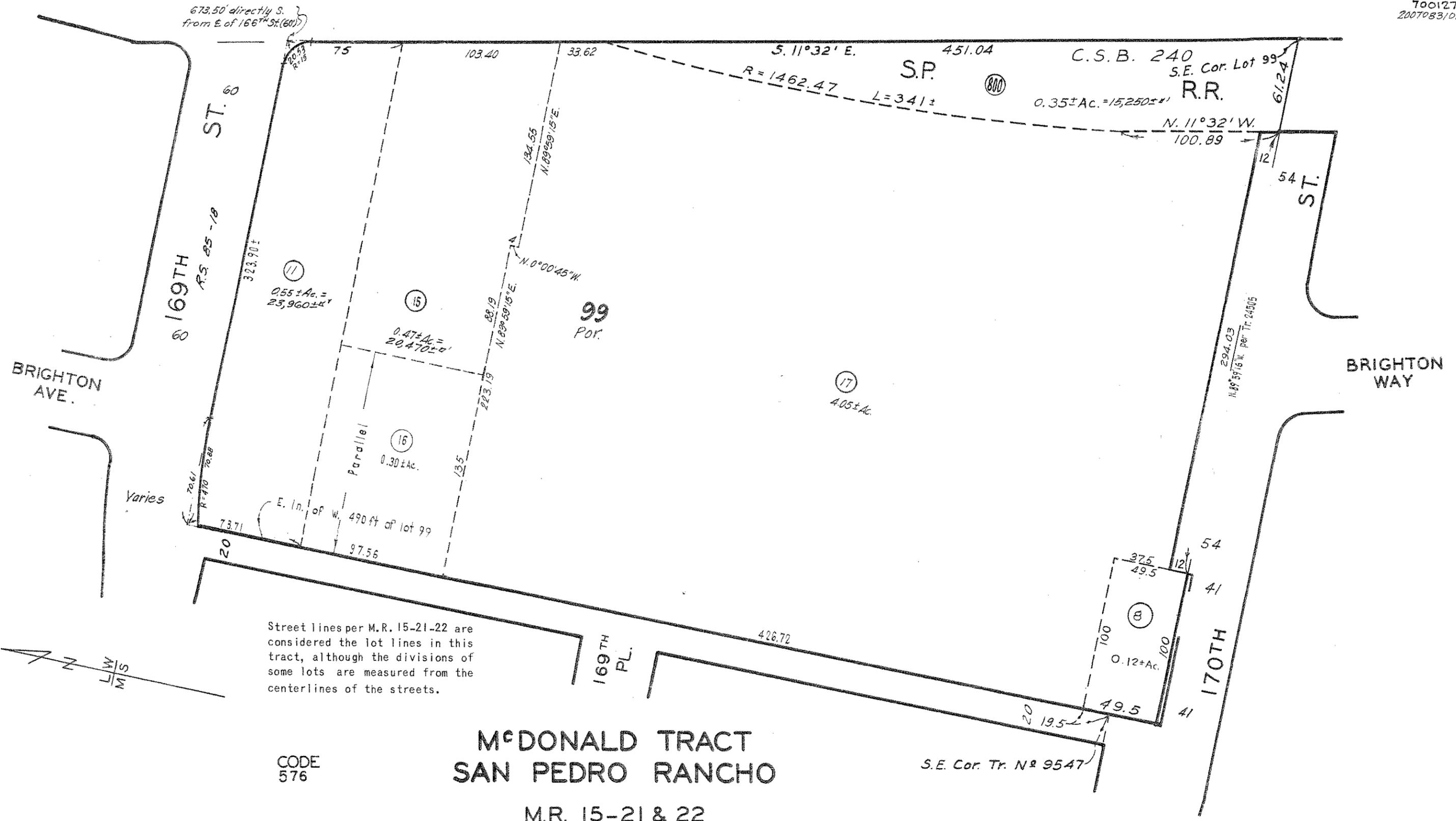
Project Manager's response:

Completed By: [Signature] Date: 3/3/2020

2008

NORMANDIE 80

AVE. 80



Street lines per M.R. 15-21-22 are considered the lot lines in this tract, although the divisions of some lots are measured from the centerlines of the streets.

CODE 576

### MCDONALD TRACT SAN PEDRO RANCHO

M.R. 15-21 & 22

Facility ID	Facility Name	Reclaim	Title V	Facility Address
715	PEARMAN & SON	READY-MIX CON		14105 S NORMANDIE, GARDENA, CA 90247
892	FRANK'S BODY SHOP,	FRANK ROM		16515 S NORMANDIE AVE, GARDENA, CA 90247
16510	COLONIAL AUTO BODY			16610 S NORMANDIE AVE, GARDENA, CA 90247
16511	RICHARDSON & HOLLAND			16911 S NORMANDIE AVE, GARDENA, CA 90247
58688	CARLIN FOODS COMPANY			16911 S NORMANDIE AVE, GARDENA, CA 90247
145389	SWEET OVATIONS			16911 S NORMANDIE AVE, GARDENA, CA 90247
147572	NOMURA DRY CLEANERS			16402 S NORMANDIE AVE, GARDENA, CA 90247
173529	PRIME DRY CLEANERS,	CHANG-SO		16402 S NORMANDIE AVE, GARDENA, CA 90247

Facility Status

ACTIVE

ACTIVE

ACTIVE

ACTIVE

ACTIVE



Address: 16911 S NORMANDIE AVE, GARDENA, CA 90247

Facility ID: 16511

Status: OUT OF BUSINESS

Back Fees Due:

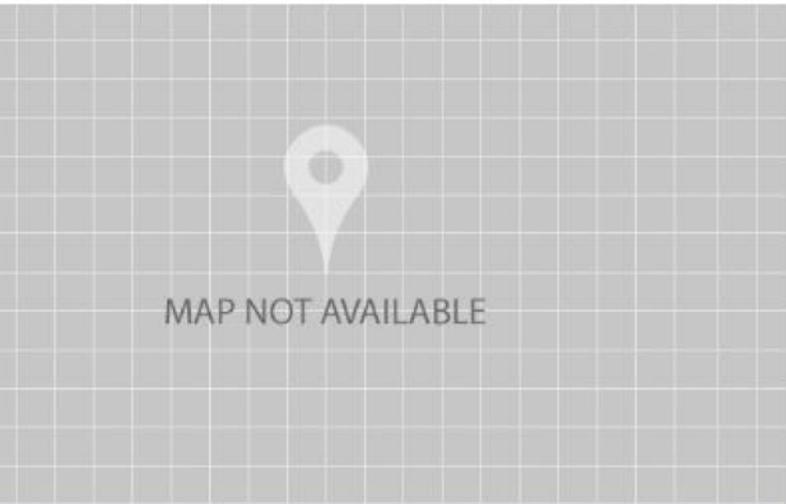


Sort: Application No

OTH COMB G-O PS-200  
Application Status : PERMIT TO OPERATE GRANTED  
Status : INACTIVE  
Permit Number: P50981  
Issue Date : 10/26/1972  
Type : Basic

**A72826**  
BOILER OTH COMB G-O PS-200  
Application Status : PERMIT TO OPERATE GRANTED  
Permit Status : INACTIVE  
Permit Number: P50980  
Issue Date : 10/26/1972  
Type : Basic

[Download all records to Excel](#)



Address: 16911 S NORMANDIE AVE, GARDENA, CA 90247

Facility ID: 16511

Status: OUT OF BUSINESS

Back Fees Due:

nt List

ce

of Violation

o Comply



Address: 16911 S NORMANDIE AVE, GARDENA, CA 90247

Facility ID: 145389

Status: ACTIVE

Back Fees Due: No.



SIC Code  
9999

UNKNOWN

County of Los Angeles, Bureau of Land Management, Esri, HERE, Garmin, INCREM... Powered by Esri

Equipment List

7 Results

Sort: Application Number

614365

Cooling Tower, Rule 222  
Application Status : PERMIT TO OPERATE GRANTED  
Permit Status : ACTIVE  
Permit Number: G58127  
Issue Date : 07/16/2019  
Application Date : 07/02/2019  
Type : Basic

517994

BOILER (5-20 MMBTU/HR) NAT GAS ONLY  
Application Status : PERMIT TO OPERATE GRANTED  
Permit Status : ACTIVE  
Permit Number: G20140  
Issue Date : 08/24/2012  
Application Date : 01/07/2011  
Type : Basic

517745

COMPLIANCE PLAN FOR RULE 1146  
Application Status : BANKING/ PLAN GRANTED, NON BILLABLE  
Application Date : 12/30/2010  
Type : Basic

483753

BOILER (5-20 MMBTU/HR) NAT GAS ONLY  
Application Status : PERMIT TO OPERATE GRANTED  
Permit Status : INACTIVE  
Permit Number: F99610  
Issue Date : 10/24/2008  
Application Date : 06/06/2008  
Type : Basic

483753

FLUE GAS RECIRCULATION  
Application Status : PERMIT TO OPERATE GRANTED  
Permit Status : INACTIVE  
Permit Number: F99610  
Issue Date : 10/24/2008  
Application Date : 06/06/2008  
Type : Control

447048

BOILER (5-20 MMBTU/HR) NAT GAS ONLY  
Application Status : PERMIT TO OPERATE GRANTED  
Permit Status : INACTIVE  
Permit Number: F77854  
Issue Date : 09/13/2005  
Application Date : 07/14/2005  
Type : Basic

447048

FLUE GAS RECIRCULATION  
Application Status : PERMIT TO OPERATE GRANTED  
Permit Status : INACTIVE  
Permit Number: F77854  
Issue Date : 09/13/2005  
Application Date : 07/14/2005  
Type : Control

DETAILS: P51177

Information

Date	Issue Date	Notice Type
08	04/04/2008	NOV

Information

Name	Facility ID	Address
VATIONS	145389	16911 S NORMANDIE GARDENA, CA 90247

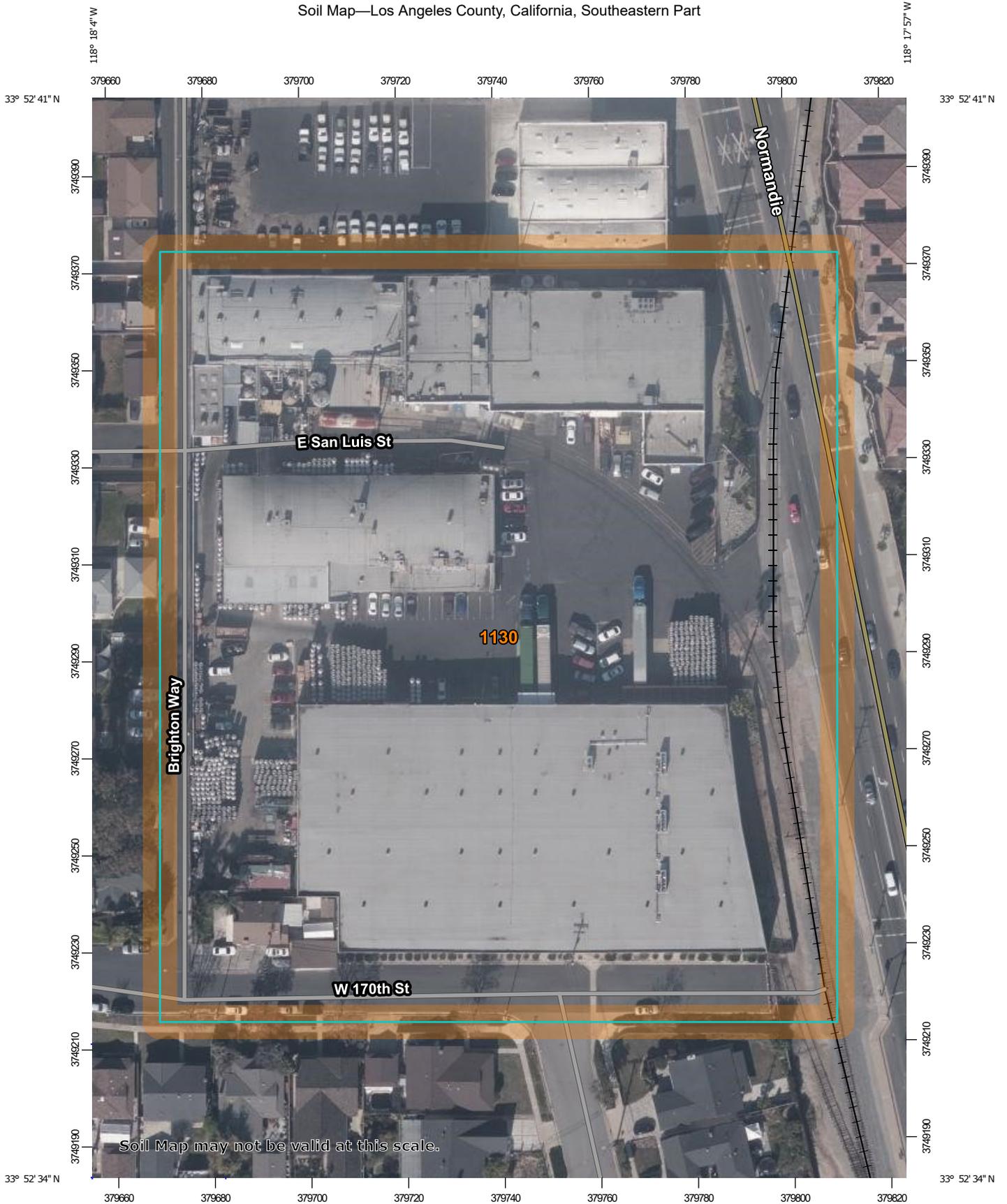
Information

Description	Equipment Description
er not properly maintained and kept in good operating condition at all times per permit.	Dixon 9.4 MMBTU boiler w/Ray burner

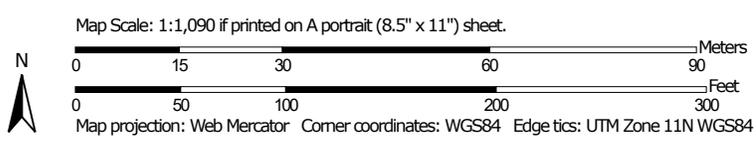
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Status	Disposition	Disposition Date
iew	Closed Case	03/05/2009

Soil Map—Los Angeles County, California, Southeastern Part



Soil Map may not be valid at this scale.



## MAP LEGEND

	Area of Interest (AOI)		Spoil Area
	Area of Interest (AOI)		Stony Spot
<b>Soils</b>			Very Stony Spot
	Soil Map Unit Polygons		Wet Spot
	Soil Map Unit Lines		Other
	Soil Map Unit Points		Special Line Features
<b>Special Point Features</b>		<b>Water Features</b>	
	Blowout		Streams and Canals
	Borrow Pit	<b>Transportation</b>	
	Clay Spot		Rails
	Closed Depression		Interstate Highways
	Gravel Pit		US Routes
	Gravelly Spot		Major Roads
	Landfill		Local Roads
	Lava Flow	<b>Background</b>	
	Marsh or swamp		Aerial Photography
	Mine or Quarry		
	Miscellaneous Water		
	Perennial Water		
	Rock Outcrop		
	Saline Spot		
	Sandy Spot		
	Severely Eroded Spot		
	Sinkhole		
	Slide or Slip		
	Sodic Spot		

## MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:24,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service

Web Soil Survey URL:

Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Los Angeles County, California, Southeastern Part

Survey Area Data: Version 7, May 27, 2020

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Apr 13, 2018—Feb 8, 2019

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

## Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
1130	Urban land-Windfetch-Typic Haploxerolls complex, 0 to 2 percent slopes	5.5	100.0%
<b>Totals for Area of Interest</b>		<b>5.5</b>	<b>100.0%</b>



**Golden State**  
Water Company  
A Subsidiary of American States Water Company

2020

# Southwest Water System

## Consumer Confidence Report on Water Quality for 2019



Providing Quality Drinking Water in California Since 1929



## About the Company

Golden State Water Company (GSWC) is a wholly owned subsidiary of American States Water Company (NYSE:AWR). GSWC provides water service to more than 1 million people in over 80 communities throughout California and distributes electricity to approximately 24,000 customers in the City of Big Bear Lake and surrounding areas in San Bernardino County, California, through its Bear Valley Electric Service division. AWR also owns a contracted services subsidiary, American States Utility Services, Inc. (ASUS). ASUS provides operations, maintenance and construction management services for water and wastewater systems located on military bases throughout the country under 50-year privatization contracts with the U.S. government.



Robert Sprowls  
President and  
Chief Executive Officer  
Golden State Water Company



Katherine Nutting  
General Manager,  
Southwest District  
Golden State Water Company

## Providing Quality Drinking Water in California Since 1929

Dear Golden State Water Customer,

Golden State Water Company (GSWC) is pleased to present our 2020 Annual Water Quality Report (Consumer Confidence Report), providing customers with important information regarding local water quality and service during the 2019 calendar year.

Last year was a monumental year for California water policy, specifically related to water quality. Water providers throughout the state were required to complete lead testing at schools in their local service areas by July 2019 to meet compliance with legislation (AB 746) that California Governor Jerry Brown signed into law in 2017. Additionally, the state established new guidelines for testing and reporting for certain compounds that fall within a class of emerging contaminants known as per- and polyfluoroalkyl substances, or PFAS. While consumer products and food are a large source of exposure to PFAS, drinking water can be an additional source in communities where these chemicals have infiltrated water supplies from industrial facilities where these chemicals were produced or used to manufacture other products, or where certain firefighting foams were used for either training or fighting Class B (liquid) fires.

This new decade brings its own challenges too, as we all band together to limit the spread of Coronavirus (COVID-19). There is a lot of uncertainty regarding the availability of essential supplies and public health necessities, but we hope customers find solace knowing that Golden State Water's dedicated team of water professionals will never stop working to ensure they have quality, reliable water at their taps when they need it.

**Water quality is a top priority for GSWC, and it has been for more than 90 years.** Our team of scientists, engineers and water experts is dedicated to protecting our water systems and ensuring the water we deliver to local homes and businesses meets the stringent standards set by the state and federal governments and is safe to drink.

GSWC provides water service to approximately 1 million customers in more than 80 communities throughout California. We aggressively monitor and test for hundreds of contaminants in each of our 37 water systems and have consistently scored among the top water companies for compliance with water quality regulations.

**GSWC is proud to report that the water delivered to your tap continues to meet all federal and state quality standards established to protect public health and safety.** Within this document, you will find information regarding local water supply sources, testing, and the steps GSWC takes to ensure our water is in compliance with standards set by the United States Environmental Protection Agency (USEPA), State Water Resources Control Board's Division of Drinking Water (DDW) and California Public Utilities Commission (CPUC).

To access the most up-to-date Water Quality Report for your area, sampling results, and to learn more about common contaminants, you can visit [www.gswater.com/water-quality/](http://www.gswater.com/water-quality/). If you have any questions about this report, please contact our 24-hour Customer Service Center at 1.800.999.4033 or email us at [customerservice@gswater.com](mailto:customerservice@gswater.com).

GSWC is constantly working toward 100 percent customer satisfaction and encourages all customers to visit [www.gswater.com](http://www.gswater.com) and follow us on Twitter and on Facebook at @GoldenStateH2O.

On behalf of everyone at GSWC, thank you for allowing us the opportunity to serve you and your community.

Sincerely,

  
Robert Sprowls

  
Katherine Nutting

**Golden State Water is constantly working  
toward 100 percent customer satisfaction and  
encourages all customers to visit  
[www.gswater.com](http://www.gswater.com) and follow us on Twitter  
and on Facebook at @GoldenStateH2O**



## Where Does My Water Come From?

Water delivered to customers in the Southwest System is a blend of groundwater pumped from the West Coast and Central Groundwater



Basins and imported water from the Colorado River Aqueduct and the State Water Project (imported and distributed by the Metropolitan Water District of Southern California). The West Coast Groundwater Basin stretches southwesterly from the Newport-Inglewood Fault Zone. The Central Groundwater Basin is bounded on the north by the La Brea Uplift; on the east by the Elysian, Repetto, Merced and Puente hills; on the southeast by the Orange County Groundwater Basin; and on the west by the Newport-Inglewood Fault Zone.

## Source Water Assessment

Golden State Water Company conducted a source water assessment from 2003 through 2017 for each groundwater well serving the customers of its Southwest System.

The groundwater sources are considered most vulnerable to the following activities not associated with detected contaminants: active and historic gas stations, automobile body shops, chemical/petroleum processing/storage, confirmed leaking underground storage tanks, dry cleaners, electric/electronic manufacturing, furniture repair/manufacturing, high-density septic systems, landfills/dumps, machine shops, metal plating/finishing/fabrication, other animal operations, photo processing/printing, plastics/synthetics producers, and sewer collection systems.

A copy of the assessment may be viewed at:

State Water Board Los Angeles District Office  
500 N. Central Ave., Suite 500, Glendale, CA 91203

or

Golden State Water Company, Southwest Office  
1600 West Redondo Beach Blvd., Suite 101, Gardena, CA 90247

You may request a summary of the assessment be sent to you by contacting:

State Water Board Los Angeles District Office at 1.818.551.2004

For more details, contact David Schultise, Water Quality Engineer, at 1.800.999.4033.

In December 2002, the Metropolitan Water District of Southern California (MWD) completed a source water assessment of its Colorado River and State Water Project supplies. Colorado River supplies are considered to be most vulnerable to the following: increasing urbanization in the watershed, recreation, urban/stormwater runoff, and wastewater.

State Water Project supplies are considered to be most vulnerable to the following: agriculture, recreation, urban/stormwater runoff, wastewater and wildlife.

A copy of the assessment can be obtained by contacting MWD at 1.213.217.6000.



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*In every one of our water systems, a team of highly-trained employees monitors water quality on an on-going basis to ensure that our customers are receiving high-quality water.*



## Glossary of Terms

### Maximum Contaminant Level (MCL)

The highest level of a contaminant that is allowed in drinking water. Primary MCLs are set as close to the public health goals and maximum contaminant level goals as is economically and technologically feasible. Secondary MCLs are set to protect the odor, taste and appearance of drinking water.

### California Notification Level (NL)

Non-regulatory, health-based advisory levels established by the State Board for contaminants in drinking water for which an MCL has not been established.

### Maximum Contaminant Level Goal (MCLG)

The level of contaminant in drinking water below which there is no known or expected risk to health. Maximum contaminant level goals are set by the United States Environmental Protection Agency (USEPA).

### Maximum Residual Disinfectant Level (MRDL)

The highest level of a disinfectant allowed in drinking water. There is convincing evidence that the addition of a disinfectant is necessary for control of microbial contaminants.

### Maximum Residual Disinfectant Level Goal (MRDLG)

The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

### Primary Drinking Water Standard (PDWS)

MCLs, MRDLs and treatment techniques (TTs) for contaminants that affect health, along with their monitoring and reporting requirements.

### Public Health Goal (PHG)

The level of a contaminant in drinking water below which there is no known or expected risk to health. Public health goals are set by the California Environmental Protection Agency (CalEPA).

### Regulatory Action Level (AL)

The concentration of a contaminant which, if exceeded, triggers treatment or other requirements that a water system must follow.

### Treatment Technique (TT)

A required process intended to reduce the level of a contaminant in drinking water.

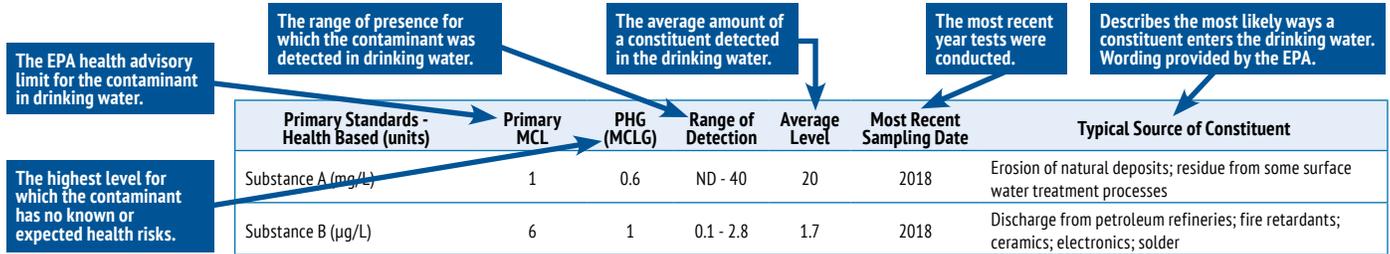


*Delivering drinking water is serious business, and our team of scientists, engineers and water experts is dedicated to protecting our water systems and ensuring the water we deliver to local homes and businesses meets stringent standards set by the state and federal governments and is safe to drink.*

Contaminants are measured in	Units	Also known as	This can be compared to...
Parts per million (PPM)	mg/L	milligrams per liter	1 second in 12 days
Parts per billion (PPB)	µg/L	micrograms per liter	1 second in 32 years
Parts per trillion (PPT)	ng/L	nanograms per liter	1 second in 32,000 years
Grains per gallon	grains per gallon	a measurement for water hardness often used for sizing household water softeners	1 grain/gal equals 17.1 mg/L of hardness
Nephelometric Turbidity Units	NTU	a measurement of the clarity of water	Turbidity in excess of 5 NTU is noticeable to the average person
Microsiemens per centimeter	µS/cm	a measurement of a solution's ability to conduct electricity	
Picocuries per liter	pCi/L	a measurement of radioactivity in water	

# How to Read This Table

The consumer confidence report lets you know which constituents, if any, are in your drinking water and how this may affect your health. The constituents presented in this table were detected above the detection limit set by the State Water Quality Control Board. Below is a guide that explains each column of the table.



## YOUR WATER MEETS ALL CURRENT FEDERAL AND STATE REQUIREMENTS

### Southwest Water System – Source Water Quality

Primary Standards - Health Based (units)	Primary MCL	PHG (MCLG)	Range of Detection	Average Level	Most Recent Sampling Date	Typical Source of Constituent
<b>Turbidity</b>						
Highest single measurement of the treated surface water (NTU)	TT = 1.0	n/a	n/a	0.06	2019	Soil runoff
Lowest percent of all monthly readings less than 0.3 NTU (%)	TT = 95	n/a	n/a	100%	2019	Soil runoff
<b>Inorganic Constituents</b>						
Aluminum (mg/L)	1	0.6	ND - 0.29	ND	2019	Erosion of natural deposits; residue from some surface water treatment processes
Arsenic (µg/L)	10	0.004	ND - 3.0	ND	2019	Erosion of natural deposits; runoff from orchards; glass and electronics production wastes
Barium (mg/L)	1	2	ND - 0.12	ND	2019	Discharges of oil drilling wastes and from metal refineries; erosion of natural deposits
Fluoride (mg/L)	2.0	1	0.3 - 2.0	0.7	2019	Erosion of natural deposits; water additive that promotes strong teeth; discharge from fertilizer and aluminum factories
Nitrate [as N] (mg/L)	10	1	ND - 0.5	ND	2019	Runoff and leaching from fertilizer use; leaching from septic tanks and sewage; erosion of natural deposits
<b>Volatile Organic Compounds</b>						
Toluene (µg/L)	150	150	ND - 0.6	ND	2019	Discharge from petroleum and chemical refineries
<b>Radioactive Constituents</b>						
Gross Alpha Activity (pCi/L)	15(a)	(0)	ND - 9.9	ND	2019	Erosion of natural deposits
Uranium (pCi/L)	20	0.43	ND - 1.5	ND	2019	Erosion of natural deposits
Secondary Standards - Aesthetic (units)	Secondary MCL	PHG (MCLG)	Range of Detection	Average Level	Most Recent Sampling Date	Typical Source of Constituent
Aluminum (µg/L)	200	n/a	ND - 290	28	2019	Erosion of natural deposits; residue from some surface water treatment processes
Color (units)	15	n/a	ND - 10	2	2019	Naturally-occurring organic materials
Chloride (mg/L)	500	n/a	22 - 120	50	2019	Runoff/leaching from natural deposits; seawater influence
Iron (µg/L)	300	n/a	ND - 240	ND	2019	Leaching from natural deposits; industrial wastes
Manganese (µg/L)	50	n/a	ND - 29	ND	2019	Leaching from natural deposits
Odor – Threshold (units)	3	n/a	ND - 2	1	2019	Naturally-occurring organic materials
Specific Conductance (µS/cm)	1600	n/a	435 - 930	580	2019	Substances that form ions when in water; seawater influence
Sulfate (mg/L)	500	n/a	31 - 120	63	2019	Runoff/leaching from natural deposits; industrial wastes
Turbidity (units)	5	n/a	ND - 1.2	0.2	2019	Soil runoff
Total Dissolved Solids (mg/L)	1000	n/a	244 - 560	350	2019	Runoff/leaching from natural deposits
Other Parameters (units)	Notification Level	PHG (MCLG)	Range of Detection	Average Level	Most Recent Sampling Date	Typical Source of Constituent
Alkalinity (mg/L)	n/a	n/a	67 - 210	150	2019	
Calcium (mg/L)	n/a	n/a	23 - 79	51	2019	
Hardness [as CaCO <sub>3</sub> ] (mg/L)	n/a	n/a	101 - 300	190	2019	The sum of polyvalent cations present in the water, generally magnesium and calcium; the cations are usually naturally occurring
Hardness [as CaCO <sub>3</sub> ] (grains/gal)	n/a	n/a	5.9 - 18	11	2019	
Magnesium (mg/L)	n/a	n/a	11 - 26	15	2019	
pH (pH units)	n/a	n/a	7.0 - 8.8	8.0	2019	
Potassium (mg/L)	n/a	n/a	2.2 - 6.3	3.8	2019	
Sodium (mg/L)	n/a	n/a	41 - 85	53	2019	Refers to the salt present in the water and is generally naturally occurring
Unregulated Drinking Water Constituents (units)	Notification Level	PHG (MCLG)	Range of Detection	Average Level	Most Recent Sampling Date	Typical Source of Constituent
HAA6Br [Total of 6 Brominated Haloacetic Acids] (µg/L)	n/a	n/a	0.3 - 20	8.0	2019	
HAA9 [Total of 9 Haloacetic Acids] (µg/L)	n/a	n/a	0.71 - 38	15	2019	

(a) MCL is based on Gross Alpha minus Uranium.  
 ND = Not Detected CaCO<sub>3</sub> = Calcium Carbonate

This table includes data only on constituents that were detected.

## Laboratory Analyses

Through the years, we have taken thousands of water samples to determine the presence of any radioactive, biological, inorganic, volatile organic, or synthetic organic contaminants in your drinking water. The table we provide shows only detected contaminants in the water.

Even though all the substances listed here are under the Maximum Contaminant Level (MCL), we feel it is important that you know exactly what was detected and how much of these substances were present in your water. Compliance (unless otherwise noted) is based on the average level of concentration below the MCL. The state allows us to monitor for some contaminants less than once per year because the concentrations do not change frequently. Some of our data, while representative, is more than a year old.

**Aluminum** – The secondary MCL for aluminum is set for aesthetic reasons and there is no health concern associated with the aluminum levels in this water system.

**Chloramination** – The water purchased by GSWC from Metropolitan Water District of Southern California (MWD) contains chloramine. Chloramine is added to the water for public health protection. Chloraminated water is safe for people and animals to drink, and for all other general uses. Three special user groups, including kidney dialysis patients, aquarium owners, and businesses or industries that use water in their treatment process, must remove chloramine from the water prior to use.

Hospitals or dialysis centers should be aware of chloramine in the water and should install proper chloramine removal equipment, such as dual carbon adsorption units. Aquarium owners can use readily available products to remove or neutralize chloramine. Businesses and industries that use water in any manufacturing process or for food or beverage preparation should contact their water treatment equipment supplier regarding specific equipment needs.

**Fluoridation** – GSWC began adding fluoride to its treated water supply in March 2013. Fluoride has been added to the water that GSWC purchases from Metropolitan Water District of Southern California (MWD) since November 2007. Customers should see no difference in the taste, color or odor of their water as a result of fluoridation. Fluoridation does not change the way you normally use water for fish, pets or cooking. Parents and guardians of children who receive fluoride supplements should consult the child’s doctor or

dentist. For information regarding fluoridation of your water, please visit the Division of Drinking Water’s fluoridation website at [https://www.waterboards.ca.gov/drinking\\_water/certlic/drinkingwater/Fluoridation.html](https://www.waterboards.ca.gov/drinking_water/certlic/drinkingwater/Fluoridation.html).

**Lead** – If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing.



Golden State Water Company is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to two minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information about lead in drinking water, testing methods and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline at 1.800.426.4791 or at <http://www.epa.gov/safewater/lead>.

**School Lead Testing** – Water quality and protecting public health are top priorities for Golden State Water Company, and we are proud to have partnered with schools throughout our service areas over the last few years to test the drinking water at their facilities for the presence of lead.

California state law (AB 746), established in 2018, requires that all public K-12 schools built before January 1, 2010, have their drinking water tested for lead before the deadline of July 1, 2019. Golden State Water worked collaboratively with schools we serve to ensure 100% compliance.

To learn more about the school lead testing program, please visit [www.gswater.com/schools](http://www.gswater.com/schools).

**Unregulated Contaminant Monitoring** – Monitoring for unregulated contaminants helps the USEPA and the State Water Board to determine where certain contaminants occur and whether the contaminants need to be regulated.

### Southwest Water System – Distribution Water Quality

Microbiological Constituents (units)	Primary MCL	PHG (MCLG)	Value	Most Recent Sampling Date	Typical Source of Constituent		
Total Coliform Bacteria ≥40 Samples/Month (Present / Absent)	More than 5% of monthly samples are positive	(0)	Highest percent of monthly samples positive was 0.9 %	2019	Naturally present in the environment		
Disinfection Byproducts and Disinfectant Residuals (units)	Primary MCL (MRDL)	PHG (MRDLG)	Range of Detection	Average Level	Most Recent Sampling Date	Typical Source of Constituent	
Bromate (µg/L)	10	0.1	ND - 8.4	3.1	2019	Byproduct of drinking water disinfection	
Chloramines [as Cl <sub>2</sub> ] (mg/L)	(4.0)	(4)	ND - 4.0	2.0	2019	Drinking water disinfectant added for treatment	
HAA5 [Sum of 5 Haloacetic Acids] (µg/L)	60	n/a	ND - 24	9.9	2019	Byproduct of drinking water disinfection	
TTHMs [Total Trihalomethanes] (µg/L)	80	n/a	9.1 - 35	34	2019	Byproduct of drinking water disinfection	
Inorganic Constituents (units)	Action Level	PHG (MCLG)	Sample Data	90th % Level	Most Recent Sampling Date	Typical Source of Constituent	
Copper (mg/L)	1.3	0.3	None of the 69 samples collected exceeded the action level.	0.09	2019	Internal corrosion of household plumbing systems; erosion of natural deposits; leaching from wood preservatives	
Lead sampling in schools and residential plumbing	Action Level	PHG	Sample Data	90th % Level	Most Recent Sampling Date	Typical Source	Number of Schools Tested (b)
Lead (µg/L)	15	0.2	None of the 69 samples collected exceeded the action level.	ND	2019	Internal corrosion of household water plumbing systems; discharges from industrial manufacturers; erosion of natural deposits.	45

(b) The State of California made lead sampling in schools mandatory with a compliance window through 2019.

ND = Not Detected

This table includes data only on constituents that were detected.



## For People with Sensitive Immune Systems

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised people, such as those individuals with cancer undergoing chemotherapy, those who have undergone organ transplants, those with HIV/AIDS or other immune system disorders, some elderly populations, and infants, can be particularly at risk from infections. These people should seek advice from their health care providers.

The USEPA and Centers for Disease Control issue guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium* and other microbial contaminants. To obtain a copy of these guidelines, please call the USEPA's Safe Drinking Water Hotline at 1.800.426.4791.

## Risk to Tap and Bottled Water

Drinking water, including bottled water, may reasonably be expected to contain small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the USEPA's Safe Drinking Water Hotline at 1.800.426.4791.

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the layers in the ground, it dissolves naturally occurring minerals and, in some cases, radioactive material, which can pick up substances resulting from the presence of animal or human activity.

In order to ensure that tap water is safe to drink, the U.S. Environmental Protection Agency (U.S. EPA) and the State Water Resources Control Board (State Board) prescribe regulations that limit the amount of certain contaminants in water provided by public water systems. The U.S. Food and Drug Administration regulations and California law also establish limits for contaminants in bottled water that provide the same protection for public health.

### Contaminants in Drinking Water Sources May Include:

- ◆ Microbial contaminants, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations and wildlife
- ◆ Inorganic contaminants, such as salts and metals, which can be naturally occurring or result from urban stormwater runoff, industrial or domestic wastewater discharges, oil and gas production, mining, and farming
- ◆ Pesticides and herbicides that may come from a variety of sources such as agriculture, urban stormwater runoff and residential uses
- ◆ Organic chemical contaminants, including synthetic and volatile organic chemicals, which are byproducts of industrial processes and petroleum production, and can also come from gas stations, urban stormwater runoff and septic systems
- ◆ Radioactive contaminants that can be naturally occurring or be the result of oil and gas production and mining activities

## Cross Connection Control Program

Golden State Water Company's Cross Connection Control Program provides a level of certainty that the water in the company's distribution system is protected from possible backflow of contaminated water from commercial or industrial customers' premises. For additional information, visit <http://www.gswater.com/protecting-our-drinking-water/>.



## Flushing

Hydrant flushing is an essential maintenance procedure that all water providers must perform periodically to ensure the water delivered to customers meets state and federal drinking water standards. In 2019, GSWC launched NO-DES, or Neutral Output-Discharge Elimination System, units in our Southwest service area to help flush our system sustainably.

Traditional hydrant flushing discharges hundreds of thousands of gallons of water onto the street. Golden State Water's NO-DES truck offers a new maintenance technology, connecting two hydrants to a complex filtration system which cleans the water and returns it to the distribution system.

For more information about hydrant flushing, visit [www.gswater.com/no-des-flushing/](http://www.gswater.com/no-des-flushing/).

## If You Have Questions – Contact Us

For information about your water quality or to find out about upcoming opportunities to participate in public meetings, please contact our 24-hour Customer Service Center at 1.800.999.4033. Visit us online at [www.gswater.com](http://www.gswater.com) or email us at [customerservice@gswater.com](mailto:customerservice@gswater.com).

Este informe contiene información muy importante sobre su agua de beber. Tradúzcalo o hable con alguien que lo entienda bien.

この報告書には上水道に関する重要な情報が記されており、その内容を御依頼なされるか、内容をご理解なさっておられる方にお尋ね下さい

이 안내는 매우 중요합니다.

본인을 위해 번역인을 이용하실시요.

Chi tiết này thật quan trọng. Xin nhờ người dịch cho quý vị.  
Mahalaga ang impormasyong ito. Mangyaring ipasalin ito.

## Infrastructure Investments

Water providers have a duty to maintain the local water infrastructure to ensure that the delivery of reliable, quality water is not compromised. At GSWC, we take that responsibility seriously.

In 2019, GSWC installed 76,560 feet of pipeline, 1,920 service lines and 153 fire hydrants throughout the state. Proactive system investments like these are critical to protect the quality of water we serve to the customers and to avoid the costly and sometimes dangerous effects of deferring maintenance.

Customers interested in learning more about current and completed infrastructure projects in their service areas are encouraged to visit [www.gswater.com/infrastructure-investments](http://www.gswater.com/infrastructure-investments).



*A drought-tolerant garden.*

## Connect with us to learn more!

Visit [www.gswater.com](http://www.gswater.com) to:

- Access the latest Water Quality Report for your area
- Get the latest updates and news regarding the drought and state/local restrictions
- Learn more about water-use efficiency, including programs and rebates in your area
- Understand your water bill and learn about payment options
- Obtain information about programs for low-income customers (CARW)
- Sign up to receive email updates about your water service.

For additional information, please contact our 24-hour Customer Service Center at **1.800.999.4033** or email us at [customerservice@gswater.com](mailto:customerservice@gswater.com).

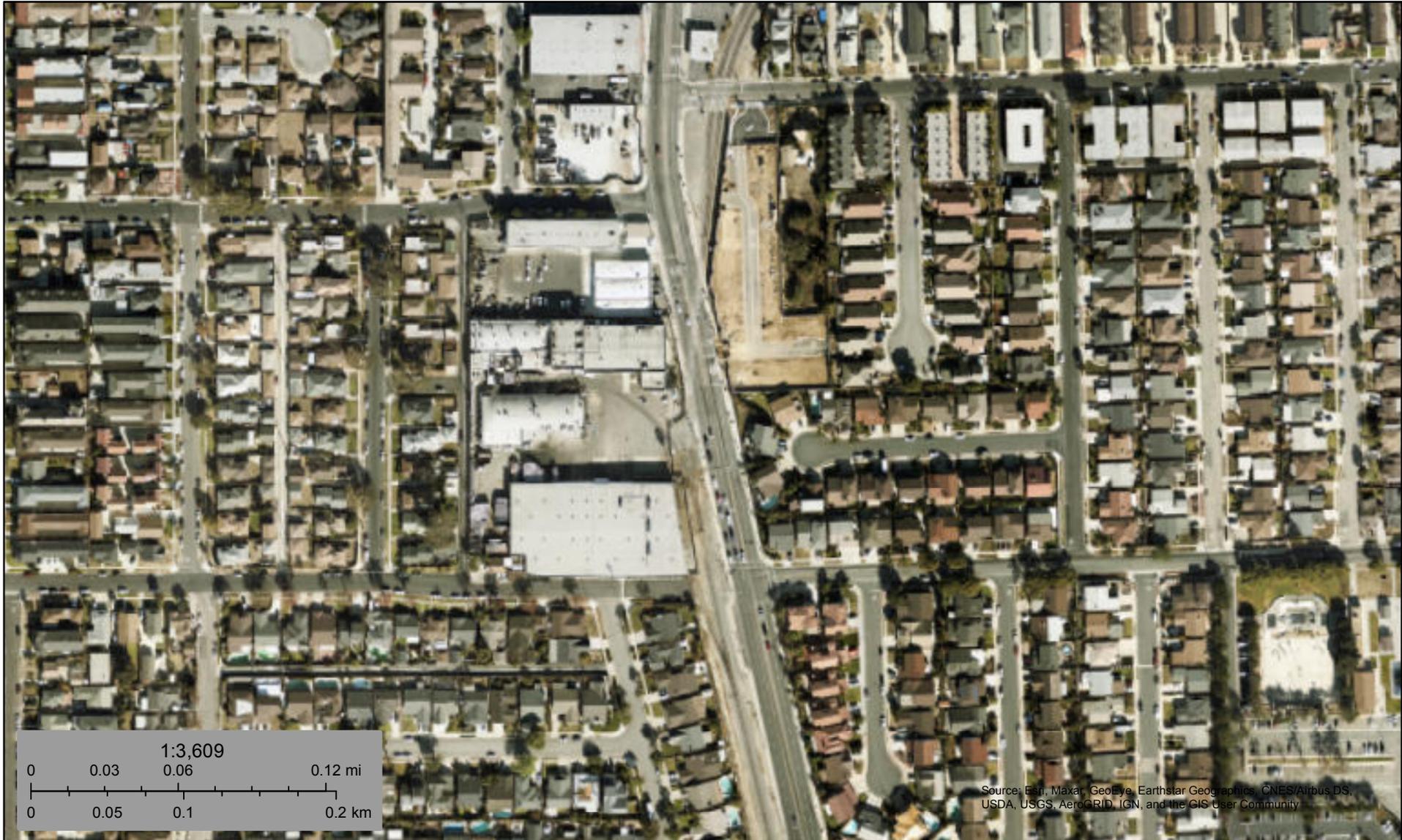


## Conserving for California

After a wet 2018-19 winter season that lifted California out of a drought, the state has experienced yet another year of minimal rain that will have a direct impact on our lakes, reservoirs and groundwater aquifers. As Californians, it is our duty to make conservation a way of life and protect this precious resource that only continues to become more scarce.

GSWC is proud to be your conservation partner and reminds customers that we must continue to use water responsibly to ensure supplies will be available when they are needed. It is important that we all work together to incorporate water-use efficiency into our daily lives.

To learn more about conservation programs and/or water-use restrictions in your area, please visit [www.gswater.com](http://www.gswater.com) or call 1.800.999.4033.



January 5, 2021

**Wetlands**

- |  |   |  |
|--|---|--|
|  Estuarine and Marine Deepwater |  Freshwater Emergent Wetland       |  Lake     |
|  Estuarine and Marine Wetland   |  Freshwater Forested/Shrub Wetland |  Other    |
|  |  Freshwater Pond                   |  Riverine |

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.



## **APPENDIX C: REGULATORY DATABASE REPORT**

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**16911 Normandie Avenue**  
16911 Normandie Avenue  
GARDENA, CA 90247

Inquiry Number: 6305260.2s  
December 17, 2020

## The EDR Radius Map™ Report with GeoCheck®



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://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

16911 NORMANDIE AVENUE  
GARDENA, CA 90247

#### COORDINATES

Latitude (North): 33.8771950 - 33° 52' 37.90"  
Longitude (West): 118.3003970 - 118° 18' 1.42"  
Universal Transverse Mercator: Zone 11  
UTM X (Meters): 379732.0  
UTM Y (Meters): 3749106.5  
Elevation: 32 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5640440 INGLEWOOD, CA  
Version Date: 2012  
  
South Map: 5633779 TORRANCE, CA  
Version Date: 2012

### AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140513  
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:  
16911 NORMANDIE AVENUE  
GARDENA, CA 90247

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
<a href="#">A1</a>	CARLIN FOODS	16911 S NORMANDIE AV	CIWQS		TP
<a href="#">A2</a>	DEGUSSA FLAVOR AND F	16911 S NORMANDIE AV	FINDS, ECHO		TP
<a href="#">A3</a>	DEGUSSA FLAVOR AND F	16911 S NORMANDIE AV	ECHO		TP
<a href="#">A4</a>	DEGUSSA FLAVORS FRUI	16911 S NORMANDIE AV	LOS ANGELES CO. HMS		TP
<a href="#">A5</a>	BUNGE FOODS	16911 S NORMANDIE AV	SWEEPS UST, HIST UST, CA FID UST, EMI, LOS ANGELES...		TP
<a href="#">A6</a>	DEGUSSA FLAVOR AND F	16911 S NORMANDIE AV	RCRA-SQG		TP
<a href="#">A7</a>	1X BUNGE FOODS	16911 SOUTH NORMANDE	HAZNET, HWTS		TP
<a href="#">A8</a>	UNION PACIFIC RAILRO	16911 S NORMANDIE AV	HAZNET, HWTS		TP
<a href="#">A9</a>	CARLIN FOODS CORP.	16911 NORMANDIE AVE	FINDS		TP
<a href="#">A10</a>	SWEET OVATIONS	16911 S NORMANDIE AV	LOS ANGELES CO. HMS		TP
<a href="#">A11</a>	SWEET OVATIONS LLC	16911 S NORMANDIE AV	LOS ANGELES CO. HMS		TP
<a href="#">A12</a>	CARLIN FOODS CORP.	16911 NORMANDIE AVE	RGA LUST		TP
<a href="#">A13</a>	1X CARLIN FOODS CORP	16911 SO NORMANDIE A	HAZNET, HWTS		TP
<a href="#">A14</a>	SWEET OVATIONS LLC	16911 S NORMANDIE AV	LOS ANGELES CO. HMS		TP
<a href="#">A15</a>	DEGUSSA FLAVORS & FR	16911 S NORMADIE AVE	CIWQS		TP
<a href="#">A16</a>	(ZENTIS) SWEET OVATI	16911 S NORMANDIE AV	RCRA NonGen / NLR		TP
<a href="#">A17</a>	SKW BIOSYSTEMS	16911 S NORMANDIE AV	LOS ANGELES CO. HMS		TP
<a href="#">A18</a>	CARLIN FOODS CORP.	16911 NORMANDIE AVE	LUST, Cortese, LOS ANGELES CO. HMS, CERS		TP
<a href="#">A19</a>	SWEET OVATIONS	16911 S NORMANDIE AV	FINDS, ECHO		TP
<a href="#">A20</a>		16911 SOUTH NORMANDY	CHMIRS		TP
<a href="#">A21</a>	CARLIN FOODS CORPORA	16911 S NORMANDIE AV	HIST UST, HIST CORTESE, NPDES, CIWQS, CERS		TP
<a href="#">A22</a>	(ZENTIS) SWEET OVATI	16911 S NORMANDIE AV	HAZNET, HWTS		TP
<a href="#">A23</a>	SEE 005155-105353	16911 S NORMANDIE AV	HIST UST, LOS ANGELES CO. HMS		TP
<a href="#">A24</a>	CARLIN FOODS CORP.	16911 NORMANDIE AVE.	RGA LUST		TP
<a href="#">A25</a>	DEGUSSA FLAVOR AND F	16911 S NORMANDIE AV	HAZNET, HWTS		TP
<a href="#">A26</a>	ROBERT	16911 S NORMANDIE AV	HWTS		TP
<a href="#">A27</a>	SKW BIOSYSTEMS	16911 S. NORMADIE AV	WDS		TP
<a href="#">A28</a>	SWEET OVATIONS	16911 S NORMANDIE AV	HAZNET, HWTS		TP
<a href="#">B29</a>	NORMANDIE ESTATE	16908 SOUTH NORMANDI	ENVIROSTOR, VCP	Lower	107, 0.020, ESE
<a href="#">B30</a>	MAYFLOWER NURSERIES	16908 S NORMANDIE AV	HIST UST	Lower	107, 0.020, ESE
<a href="#">B31</a>	WATT COMMUNITIES AT	16908 SO NORMANDIE A	SWEEPS UST, CA FID UST, LOS ANGELES CO. HMS,...	Lower	107, 0.020, ESE
<a href="#">C32</a>	PROPERTY PREP SERVIC	16831 S NORMANDIE AV	CERS HAZ WASTE, LOS ANGELES CO. HMS, CERS	Higher	139, 0.026, NNE
<a href="#">C33</a>	LEGION BUILDERS	16819 NORMANDIE AVE	RCRA NonGen / NLR	Higher	214, 0.041, NNE
<a href="#">34</a>	STEPHEN LANGLEY	17007 STEVEN STREET	RCRA NonGen / NLR	Lower	513, 0.097, ESE
<a href="#">D35</a>	GARDENA AUTO REPAIR	1345 W 168 TH ST	HIST UST	Higher	526, 0.100, NNE
<a href="#">D36</a>	A V PALLET CO	1345 W 168TH ST	CERS HAZ WASTE, SWEEPS UST, HIST UST, CA FID UST,...	Higher	526, 0.100, NNE
<a href="#">E37</a>	WILFRED MIYASHIRO	17031 KOMORI CIR	RCRA NonGen / NLR	Lower	550, 0.104, SE
<a href="#">38</a>	MEL MATSUMOTO	1460 W 171ST	RCRA NonGen / NLR	Lower	583, 0.110, SW
<a href="#">E39</a>	ANDY WOLSKI	17031 STEVEN ST	RCRA NonGen / NLR	Lower	658, 0.125, SE

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MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
<a href="#">E40</a>	SUSAN NAKATSUKAS	17103 STEVEN ST	RCRA NonGen / NLR	Lower	679, 0.129, SE
<a href="#">F41</a>	A-UNIVERSAL AUTO BOD	16610 NORMANDIE AVE	RCRA NonGen / NLR	Higher	758, 0.144, NNE
<a href="#">F42</a>	COLONIAL AUTO BODY	16610 S NORMANDIE AV	RCRA-SQG, FINDS, ECHO	Higher	758, 0.144, NNE
<a href="#">F43</a>	CALIFORNIA BODY OF G	16610 S NORMANDIE AV	RCRA NonGen / NLR	Higher	758, 0.144, NNE
<a href="#">G44</a>	MAC RENTS EVERYTHING	1456 166TH ST W	LUST, Cortese, HIST CORTESE, CERS	Higher	784, 0.148, NNW
<a href="#">G45</a>	MAC RENTS EVERYTHING	1456 W 166TH ST	SWEEPS UST, EMI, LOS ANGELES CO. HMS	Higher	784, 0.148, NNW
<a href="#">G46</a>	1456 WEST 166TH STRE	1456 WEST 166TH STRE	US BROWNFIELDS, FINDS	Higher	784, 0.148, NNW
<a href="#">H47</a>	GRANT NAKOATKA	17020 RAYMOND PL	RCRA NonGen / NLR	Lower	840, 0.159, ESE
<a href="#">I48</a>	KASLER CORP	17150 S NORMANDIE AV	HIST UST	Lower	861, 0.163, SSE
<a href="#">I49</a>	KASLER CORP	17150 S NORMANDIE AV	SWEEPS UST, CA FID UST, LOS ANGELES CO. HMS	Lower	861, 0.163, SSE
<a href="#">J50</a>	SHARP & FELLOWS INC	1324 W 166 ST	RCRA NonGen / NLR	Higher	875, 0.166, NNE
<a href="#">J51</a>	SHARP AND FELLOWS	1324 W 166TH ST	CERS HAZ WASTE, LOS ANGELES CO. HMS, CERS	Higher	875, 0.166, NNE
<a href="#">52</a>	ETSUKO NAKANO	17112 S DALTON AVE	RCRA NonGen / NLR	Higher	887, 0.168, SW
<a href="#">H53</a>	RICHARD SEITZ	17012 S RAYMOND PL	RCRA NonGen / NLR	Lower	892, 0.169, ESE
<a href="#">54</a>	PERICO TORRES	16831 S RAYMOND PL	RCRA NonGen / NLR	Higher	894, 0.169, ENE
<a href="#">55</a>	SUSAN DEGRACIA	1412 WEST 173RD STRE	RCRA NonGen / NLR	Lower	907, 0.172, South
<a href="#">F56</a>	HEINZ ENGINEERING CO	1345 W 166TH ST	RCRA NonGen / NLR	Higher	967, 0.183, NNE
<a href="#">F57</a>	HEINZ ENGINEERING CO	1345 W 166TH ST	CERS HAZ WASTE, HAZNET, CERS, HWTS	Higher	967, 0.183, NNE
<a href="#">K58</a>	LINETTE LING	1503 W 173RD ST	RCRA NonGen / NLR	Lower	1001, 0.190, SW
<a href="#">K59</a>	EMMA POWELL	1511 W 173RD ST	RCRA NonGen / NLR	Lower	1063, 0.201, SW
<a href="#">60</a>	JOE PODZIMEK	16956 S DENKER AVE	RCRA NonGen / NLR	Higher	1074, 0.203, West
<a href="#">61</a>	DOROTHY NIZUBA	16913 S DENKER	RCRA NonGen / NLR	Higher	1211, 0.229, WNW
<a href="#">L62</a>	SANG HYZON PARK NOMU	1425 W ARTESIA BLVD	DRYCLEANERS	Lower	1240, 0.235, South
<a href="#">L63</a>	JM & P INC DBA NOMUR	1425 W ARTESIA BLVD	RCRA NonGen / NLR	Lower	1240, 0.235, South
<a href="#">L64</a>	SHP ENTERPRISES INC	1425 W ARTESIA BLVD	DRYCLEANERS, HWTS	Lower	1240, 0.235, South
<a href="#">L65</a>	JM & P INC	1425 W ARTESIA BLVD	DRYCLEANERS	Lower	1240, 0.235, South
<a href="#">L66</a>	CAFE ROWAH STE 4-5	1425 W ARTESIA BLVD	CERS HAZ WASTE, LOS ANGELES CO. HMS, CERS	Lower	1240, 0.235, South
<a href="#">M67</a>	J & S AUTO REPAIR #2	1332 W GARDENA BLVD	RCRA NonGen / NLR	Higher	1268, 0.240, NNE
<a href="#">M68</a>	TAK'S AUTOMOTIVE	1332 W GARDENA BLVD	RCRA NonGen / NLR	Higher	1268, 0.240, NNE
<a href="#">M69</a>	J & S AUTO REPAIR #2	1332 W GARDENA BLVD	CERS HAZ WASTE, CERS, HWTS	Higher	1268, 0.240, NNE
<a href="#">L70</a>	TERESA AVENDANO-GALV	1451 ARTESIA BLVD.	RCRA NonGen / NLR	Lower	1275, 0.241, South
<a href="#">N71</a>	GARDENA SUMPS	NORMANDIE AND ARTESI	US BROWNFIELDS, FINDS	Lower	1299, 0.246, SSE
<a href="#">N72</a>	GARDENA SUMPS SITE	SW CORNER ARTESIA BO	US BROWNFIELDS, FINDS	Lower	1300, 0.246, SSE
<a href="#">73</a>	GARDENA CITY	1214 WEST 170TH STRE	WMUDS/SWAT	Lower	1391, 0.263, East
<a href="#">L74</a>	GARDENA SUMPS	1450 WEST ARTESIA BO	RESPONSE, ENVIROSTOR, LIENS, Cortese, CERS	Lower	1416, 0.268, South
<a href="#">75</a>	CHEVRON #9-3855 (FOR	16403 NORMANDIE AVE	LUST, SWEEPS UST, HIST UST, CA FID UST, Cortese,...	Higher	1442, 0.273, North
<a href="#">O76</a>	BUTLER MANUFACTURING	1600 WEST 166TH STRE	ENVIROSTOR	Higher	1445, 0.274, NW
<a href="#">O77</a>	AVALON STAPLE MFG CO	1600 W 166TH ST	SEMS-ARCHIVE, LOS ANGELES CO. HMS	Higher	1445, 0.274, NW
<a href="#">P78</a>	GARDENA SENIOR HOUSI	17150 S PARK LN	SWF/LF, CERS, LOS ANGELES CO LF METHANE	Lower	1547, 0.293, ESE

MAPPED SITES SUMMARY

Target Property Address:  
16911 NORMANDIE AVENUE  
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Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
<a href="#">P79</a>	GARDENA SENIOR HOUSI	17150 SO PARK AVENUE	SWF/LF, CERS	Lower	1547, 0.293, ESE
<a href="#">Q80</a>	GARDENA SUMPS	SW CRNR OF NORMANDIE	HIST Cal-Sites, HIST CORTESE	Lower	1612, 0.305, South
<a href="#">Q81</a>	GARDENA SUMPS	SW COR OF ARTESIA &	SEMS, WMUDS/SWAT	Lower	1612, 0.305, South
<a href="#">Q82</a>	GARDENA SUMPS	SOUTHWEST CORNER OF	CA BOND EXP. PLAN	Lower	1612, 0.305, South
<a href="#">R83</a>	VACANT PROPERTY WITH	1205 WEST GARDENA BO	US BROWNFIELDS, FINDS	Higher	1818, 0.344, NE
<a href="#">R84</a>	VACANT PROPERTY WITH	1203 WEST GARDENA BO	US BROWNFIELDS, FINDS	Higher	1846, 0.350, NE
<a href="#">85</a>	ACE TRAILER PARK SIT	17024 S. WESTERN AVE	ENVIROSTOR, VCP	Higher	2110, 0.400, WSW
<a href="#">86</a>	GARDENA MARKETPLACE	1735, 1711, 1741 170	ENVIROSTOR, VCP, DEED	Higher	2487, 0.471, WSW
<a href="#">87</a>	HARA HEALTH INDUSTRI	16710 WESTERN AVE S	LUST, Cortese, HIST CORTESE, CERS	Higher	2502, 0.474, WNW
<a href="#">S88</a>	ALADDIN PLASTICS INC	1415 178TH	HIST CORTESE	Higher	2616, 0.495, South
<a href="#">S89</a>	ALADDIN PLASTICS INC	1415 W 178TH ST	SEMS-ARCHIVE	Higher	2616, 0.495, South
<a href="#">S90</a>	ALADDIN PLASTICS INC	1415 WEST 178TH STRE	ENVIROSTOR	Higher	2616, 0.495, South
<a href="#">S91</a>	SONKEN-GALAMBA CORP	1439 WEST 178TH STRE	ENVIROSTOR	Higher	2629, 0.498, South
<a href="#">T92</a>	GLOBE ILLUMINATION C	1515 W 178TH ST	SEMS-ARCHIVE, RCRA-VSQQ, ENVIROSTOR, FINDS, ECHO	Higher	2761, 0.523, SSW
<a href="#">T93</a>	GLOBE ILLUMINATION C	1515 W. 178TH ST.	ENVIROSTOR, LOS ANGELES CO. HMS	Higher	2761, 0.523, SSW
<a href="#">94</a>	IRI DOVER	1859 W. 169 STREET	ENVIROSTOR	Higher	3138, 0.594, West
<a href="#">U95</a>	THEIM INDUSTRIES	1918 ARTESIA BLVD W	RESPONSE, ENVIROSTOR, LUST, Cortese, HIST CORTESE,..	Higher	3733, 0.707, WSW
<a href="#">96</a>	LUSEAUX LABORATORIES	16816 GRAMERCY	ENVIROSTOR, HIST CORTESE	Higher	3734, 0.707, West
<a href="#">97</a>	CONTROL PLATING CO I	17014 GRAMERCY PLACE	ENVIROSTOR, HIST UST, HIST CORTESE, LOS ANGELES...	Higher	3741, 0.709, West
<a href="#">98</a>	INDUSTRIAL MOLDING C	16719 SOUTH GRAMERCY	ENVIROSTOR	Higher	3844, 0.728, West
<a href="#">U99</a>	ALS INDUSTRIES INCOR	1942 WEST ARTESIA BO	RESPONSE, ENVIROSTOR	Higher	3884, 0.736, WSW
<a href="#">100</a>	DEPARTMENT OF TRANSP	731 WEST 182ND STREE	ENVIROSTOR	Lower	4343, 0.823, SE
<a href="#">101</a>	FREEMAN PRODUCTS / A	2040 ARTESIA BOULEVA	RESPONSE, ENVIROSTOR, CPS-SLIC, Cortese, LA Co....	Higher	4560, 0.864, WSW
<a href="#">102</a>	FRANCISCO'S CLEANERS	1830 W. 182ND STREET	ENVIROSTOR, DRYCLEANERS, EMI, LA Co. Site...	Higher	4903, 0.929, SW
<a href="#">V103</a>	EMERSON AND CUMING	604 WEST 182ND ST	SEMS-ARCHIVE, CORRACTS, RCRA-TSDF, ENVIROSTOR,...	Higher	5062, 0.959, ESE
<a href="#">V104</a>	EMERSON & CUMING INC	604 WEST 182ND STREE	ENVIROSTOR	Higher	5062, 0.959, ESE

## 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
CARLIN FOODS 16911 S NORMANDIE AV GARDENA, CA 90247	CIWQS	N/A
DEGUSSA FLAVOR AND F 16911 S NORMANDIE AV GARDENA, CA 90247	FINDS Registry ID:: 110070415673  ECHO Registry ID: 110070415673	N/A
DEGUSSA FLAVOR AND F 16911 S NORMANDIE AV GARDENA, CA 90247	ECHO Registry ID: 110070799154	N/A
DEGUSSA FLAVORS FRUI 16911 S NORMANDIE AV GARDENA, CA 90247	LOS ANGELES CO. HMS Facility ID: 005155-026873	N/A
BUNGE FOODS 16911 S NORMANDIE AV GARDENA, CA 90248	SWEEPS UST Comp Number: 5353  HIST UST CA FID UST Facility Id: 19003358 Status: I  EMI Facility Id: 145389  LOS ANGELES CO. HMS Facility ID: 005155-067595 Facility ID: 005155-105353  CERS	N/A
DEGUSSA FLAVOR AND F 16911 S NORMANDIE AV GARDENA, CA 90247	RCRA-SQG EPA ID:: CAP000104604	CAP000104604
1X BUNGE FOODS 16911 SOUTH NORMANDE GARDENA, CA 90248	HAZNET GEPaid: CAC000569056  HWTS	N/A
UNION PACIFIC RAILRO 16911 S NORMANDIE AV GARDENA, CA 90247	HAZNET	N/A

## EXECUTIVE SUMMARY

	GEPaid: CAC002188001	
	HWTS	
CARLIN FOODS CORP. 16911 NORMANDIE AVE GARDENA, CA 90247	FINDS Registry ID:: 110066296626	N/A
SWEET OVATIONS 16911 S NORMANDIE AV GARDENA, CA 90247	LOS ANGELES CO. HMS Facility ID: 005155-048744	N/A
SWEET OVATIONS LLC 16911 S NORMANDIE AV GARDENA, CA 90247	LOS ANGELES CO. HMS Facility ID: 005155-045383 Facility ID: 005155-047696	N/A
CARLIN FOODS CORP. 16911 NORMANDIE AVE GARDENA, CA	RGA LUST	N/A
1X CARLIN FOODS CORP 16911 SO NORMANDIE A GARDENA, CA 90248	HAZNET GEPaid: CAC000073045  HWTS	N/A
SWEET OVATIONS LLC 16911 S NORMANDIE AV GARDENA, CA 90247	LOS ANGELES CO. HMS Facility ID: 005155-057480	N/A
DEGUSSA FLAVORS & FR 16911 S NORMADIE AVE GARDENA, CA 90274	CIWQS	N/A
(ZENTIS) SWEET OVATI 16911 S NORMANDIE AV GARDENA, CA 90247	RCRA NonGen / NLR EPA ID:: CAL000400709	CAL000400709
SKW BIOSYSTEMS 16911 S NORMANDIE AV GARDENA, CA 90247	LOS ANGELES CO. HMS Facility ID: 005155-047691	N/A
CARLIN FOODS CORP. 16911 NORMANDIE AVE GARDENA, CA 90247	LUST Database: LUST REG 4, Date of Government Version: 09/07/2004 Database: LUST, Date of Government Version: 09/08/2020	N/A

## EXECUTIVE SUMMARY

	Status: Completed - Case Closed Facility Id: I-05353 Status: Case Closed Global Id: T0603703064 Global ID: T0603703064  Cortese Cleanup Status: COMPLETED - CASE CLOSED  LOS ANGELES CO. HMS Facility ID: 005155-005353  CERS	
SWEET OVATIONS 16911 S NORMANDIE AV GARDENA, CA 90247	FINDS Registry ID:: 110041394559  ECHO Registry ID: 110041394559	N/A
16911 SOUTH NORMANDY 16911 SOUTH NORMANDY GARDENA, CA 68179	CHMIRS OES Incident Number: 1-0894	N/A
CARLIN FOODS CORPORA 16911 S NORMANDIE AV GARDENA, CA 90247	HIST UST Facility Id: 00000066526  HIST CORTESE Reg Id: I-05353  NPDES Facility Status: Active  CIWQS CERS	N/A
(ZENTIS) SWEET OVATI 16911 S NORMANDIE AV GARDENA, CA 90247	HAZNET GEPAID: CAL000400709  HWTS	N/A
SEE 005155-I05353 16911 S NORMANDIE AV GARDENA, CA 90247	HIST UST Facility Id: 00000005536  LOS ANGELES CO. HMS Facility ID: 005155-020141	N/A
CARLIN FOODS CORP. 16911 NORMANDIE AVE. GARDENA, CA	RGA LUST	N/A
DEGUSSA FLAVOR AND F 16911 S NORMANDIE AV GARDENA, CA 90247	HAZNET GEPAID: CAP000104604  HWTS	N/A
ROBERT 16911 S NORMANDIE AV GARDENA, CA 90247	HWTS	N/A

## EXECUTIVE SUMMARY

SKW BIOSYSTEMS  
16911 S. NORMADIE AV  
GARDENA, CA 90274

WDS  
Facility Status: A  
Facility Id: 4 19I014872

N/A

SWEET OVATIONS  
16911 S NORMANDIE AV  
GARDENA, CA 90247

HAZNET  
GEPaid: CAC002745420  
HWTS

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

#### ***Federal RCRA non-CORRACTS TSD facilities list***

RCRA-TSDF..... RCRA - Treatment, Storage and Disposal

#### ***Federal RCRA generators list***

RCRA-LQG..... RCRA - Large Quantity Generators  
RCRA-VSQG..... RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

#### ***Federal institutional controls / engineering controls registries***

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

#### ***Federal ERNS list***

ERNS..... Emergency Response Notification System

# EXECUTIVE SUMMARY

## ***State and tribal leaking storage tank lists***

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land  
CPS-SLIC..... Statewide SLIC Cases

## ***State and tribal registered storage tank lists***

FEMA UST..... Underground Storage Tank Listing  
UST..... Active UST Facilities  
AST..... Aboveground Petroleum Storage Tank Facilities  
INDIAN UST..... Underground Storage Tanks on Indian Land

## ***State and tribal voluntary cleanup sites***

INDIAN VCP..... Voluntary Cleanup Priority Listing

## ***State and tribal Brownfields sites***

BROWNFIELDS..... Considered Brownfields Sites Listing

## **ADDITIONAL ENVIRONMENTAL RECORDS**

### ***Local Lists of Landfill / Solid Waste Disposal Sites***

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

### ***Local Lists of Hazardous waste / Contaminated Sites***

US HIST CDL..... Delisted National Clandestine Laboratory Register  
AOCONCERN..... Key Areas of Concerns in Los Angeles County  
SCH..... School Property Evaluation Program  
CDL..... Clandestine Drug Labs  
Toxic Pits..... Toxic Pits Cleanup Act Sites  
US CDL..... National Clandestine Laboratory Register  
PFAS..... PFAS Contamination Site Location Listing

### ***Local Lists of Registered Storage Tanks***

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

### ***Local Land Records***

LIENS..... Environmental Liens Listing  
LIENS 2..... CERCLA Lien Information

### ***Records of Emergency Release Reports***

HMIRS..... Hazardous Materials Information Reporting System

## EXECUTIVE SUMMARY

LDS..... Land Disposal Sites Listing  
MCS..... Military Cleanup Sites Listing  
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  
ICIS..... Integrated Compliance Information System  
FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)  
MLTS..... Material Licensing Tracking System  
COAL ASH DOE..... Steam-Electric Plant Operation Data  
COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List  
PCB TRANSFORMER..... PCB Transformer Registration Database  
RADINFO..... Radiation Information Database  
HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing  
DOT OPS..... Incident and Accident Data  
CONSENT..... Superfund (CERCLA) Consent Decrees  
INDIAN RESERV..... Indian Reservations  
FUSRAP..... Formerly Utilized Sites Remedial Action Program  
UMTRA..... Uranium Mill Tailings Sites  
LEAD SMELTERS..... Lead Smelter Sites  
US AIRS..... Aerometric Information Retrieval System Facility Subsystem  
US MINES..... Mines Master Index File  
ABANDONED MINES..... Abandoned Mines  
UXO..... Unexploded Ordnance Sites  
DOCKET HWC..... Hazardous Waste Compliance Docket Listing  
FUELS PROGRAM..... EPA Fuels Program Registered Listing  
CUPA Listings..... CUPA Resources List  
ENF..... Enforcement Action Listing  
Financial Assurance..... Financial Assurance Information Listing  
ICE..... ICE  
HWT..... Registered Hazardous Waste Transporter Database  
MINES..... Mines Site Location Listing  
MWMP..... Medical Waste Management Program Listing  
PEST LIC..... Pesticide Regulation Licenses Listing  
PROC..... Certified Processors Database  
Notify 65..... Proposition 65 Records  
LA Co. Site Mitigation..... Site Mitigation List  
UIC..... UIC Listing  
UIC GEO..... UIC GEO (GEOTRACKER)  
WASTEWATER PITS..... Oil Wastewater Pits Listing

## EXECUTIVE SUMMARY

WIP.....	Well Investigation Program Case List
MILITARY PRIV SITES.....	MILITARY PRIV SITES (GEOTRACKER)
PROJECT.....	PROJECT (GEOTRACKER)
WDR.....	Waste Discharge Requirements Listing
NON-CASE INFO.....	NON-CASE INFO (GEOTRACKER)
OTHER OIL GAS.....	OTHER OIL & GAS (GEOTRACKER)
PROD WATER PONDS.....	PROD WATER PONDS (GEOTRACKER)
SAMPLING POINT.....	SAMPLING POINT (GEOTRACKER)
WELL STIM PROJ.....	Well Stimulation Project (GEOTRACKER)
MINES MRDS.....	Mineral Resources Data System

### EDR HIGH RISK HISTORICAL RECORDS

#### ***EDR Exclusive Records***

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

### EDR RECOVERED GOVERNMENT ARCHIVES

#### ***Exclusive Recovered Govt. Archives***

RGA LF.....	Recovered Government Archive Solid Waste Facilities List
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### 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 list***

SEMS: 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.

A review of the SEMS list, as provided by EDR, and dated 10/28/2020 has revealed that there is 1 SEMS

## EXECUTIVE SUMMARY

site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>GARDENA SUMPS</b> Site ID: 0901916 EPA Id: CAD980637730	<b>SW COR OF ARTESIA &amp;</b>	<b>S 1/4 - 1/2 (0.305 mi.)</b>	<b>Q81</b>	<b>264</b>

### ***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 10/28/2020 has revealed that there are 2 SEMS-ARCHIVE sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>AVALON STAPLE MFG CO</b> Site ID: 0902164 EPA Id: CAD980885073	<b>1600 W 166TH ST</b>	<b>NW 1/4 - 1/2 (0.274 mi.)</b>	<b>O77</b>	<b>245</b>
<b>ALADDIN PLASTICS INC</b> Site ID: 0902171 EPA Id: CAD980885198	<b>1415 W 178TH ST</b>	<b>S 1/4 - 1/2 (0.495 mi.)</b>	<b>S89</b>	<b>315</b>

### ***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 06/15/2020 has revealed that there is 1 CORRACTS site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>EMERSON AND CUMING</b> EPA ID:: CAD095627741	<b>604 WEST 182ND ST</b>	<b>ESE 1/2 - 1 (0.959 mi.)</b>	<b>V103</b>	<b>396</b>

## EXECUTIVE SUMMARY

### ***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 06/15/2020 has revealed that there is 1 RCRA-SQG site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>COLONIAL AUTO BODY</b> EPA ID:: CAD981624836	<b>16610 S NORMANDIE AV</b>	<b>NNE 1/8 - 1/4 (0.144 mi.)</b>	<b>F42</b>	<b>116</b>

### ***State- and tribal - equivalent NPL***

RESPONSE: Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

A review of the RESPONSE list, as provided by EDR, has revealed that there are 4 RESPONSE sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>THEIM INDUSTRIES</b> Database: RESPONSE, Date of Government Version: 07/27/2020 Status: Active Facility Id: 60001010	<b>1918 ARTESIA BLVD W</b>	<b>WSW 1/2 - 1 (0.707 mi.)</b>	<b>U95</b>	<b>328</b>
<b>ALS INDUSTRIES INCOR</b> Database: RESPONSE, Date of Government Version: 07/27/2020 Status: No Further Action Facility Id: 60001257	<b>1942 WEST ARTESIA BO</b>	<b>WSW 1/2 - 1 (0.736 mi.)</b>	<b>U99</b>	<b>352</b>
<b>FREEMAN PRODUCTS / A</b> Database: RESPONSE, Date of Government Version: 07/27/2020 Status: Active Facility Id: 60000835	<b>2040 ARTESIA BOULEVA</b>	<b>WSW 1/2 - 1 (0.864 mi.)</b>	<b>101</b>	<b>358</b>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>GARDENA SUMPS</b> Database: RESPONSE, Date of Government Version: 07/27/2020 Status: Active Facility Id: 19490135	<b>1450 WEST ARTESIA BO</b>	<b>S 1/4 - 1/2 (0.268 mi.)</b>	<b>L74</b>	<b>204</b>

## EXECUTIVE SUMMARY

### **State- and tribal - equivalent CERCLIS**

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

A review of the ENVIROSTOR list, as provided by EDR, and dated 07/27/2020 has revealed that there are 20 ENVIROSTOR sites within approximately 1 mile of the target property.

<b>Equal/Higher Elevation</b>	<b>Address</b>	<b>Direction / Distance</b>	<b>Map ID</b>	<b>Page</b>
BUTLER MANUFACTURING Facility Id: 19350396 Status: Refer: Other Agency	1600 WEST 166TH STRE	NW 1/4 - 1/2 (0.274 mi.)	O76	244
<b>ACE TRAILER PARK SIT</b> Facility Id: 19880082 Status: Certified	<b>17024 S. WESTERN AVE</b>	<b>WSW 1/4 - 1/2 (0.400 mi.)</b>	<b>85</b>	<b>278</b>
<b>GARDENA MARKETPLACE</b> Facility Id: 19360536 Status: Certified / Operation & Maintenance	<b>1735, 1711, 1741 170</b>	<b>WSW 1/4 - 1/2 (0.471 mi.)</b>	<b>86</b>	<b>282</b>
ALADDIN PLASTICS INC Facility Id: 19280760 Status: Refer: Other Agency	1415 WEST 178TH STRE	S 1/4 - 1/2 (0.495 mi.)	S90	316
SONKEN-GALAMBA CORP Facility Id: 60002443 Status: No Action Required	1439 WEST 178TH STRE	S 1/4 - 1/2 (0.498 mi.)	S91	318
<b>GLOBE ILLUMINATION C</b> Facility Id: 19360136 Status: Refer: Other Agency	<b>1515 W 178TH ST</b>	<b>SSW 1/2 - 1 (0.523 mi.)</b>	<b>T92</b>	<b>319</b>
<b>GLOBE ILLUMINATION C</b> Facility Id: 19250031 Status: Refer: 1248 Local Agency	<b>1515 W. 178TH ST.</b>	<b>SSW 1/2 - 1 (0.523 mi.)</b>	<b>T93</b>	<b>326</b>
IRI DOVER Facility Id: 71002924 Status: Refer: Other Agency	1859 W. 169 STREET	W 1/2 - 1 (0.594 mi.)	94	327
<b>THEIM INDUSTRIES</b> Facility Id: 60001010 Status: Active	<b>1918 ARTESIA BLVD W</b>	<b>WSW 1/2 - 1 (0.707 mi.)</b>	<b>U95</b>	<b>328</b>
<b>LUSEAUX LABORATORIES</b> Facility Id: 19280298 Status: Refer: Other Agency	<b>16816 GRAMERCY</b>	<b>W 1/2 - 1 (0.707 mi.)</b>	<b>96</b>	<b>344</b>
<b>CONTROL PLATING CO I</b> Facility Id: 71002368 Facility Id: 19340007 Status: Refer: Other Agency	<b>17014 GRAMERCY PLACE</b>	<b>W 1/2 - 1 (0.709 mi.)</b>	<b>97</b>	<b>345</b>
INDUSTRIAL MOLDING C	16719 SOUTH GRAMERCY	W 1/2 - 1 (0.728 mi.)	98	350

## EXECUTIVE SUMMARY

Facility Id: 19300084  
 Status: Refer: Other Agency

<b>ALS INDUSTRIES INCOR</b> Facility Id: 60001257 Status: No Further Action	<b>1942 WEST ARTESIA BO</b>	<b>WSW 1/2 - 1 (0.736 mi.)</b>	<b>U99</b>	<b>352</b>
<b>FREEMAN PRODUCTS / A</b> Facility Id: 60000835 Status: Active	<b>2040 ARTESIA BOULEVA</b>	<b>WSW 1/2 - 1 (0.864 mi.)</b>	<b>101</b>	<b>358</b>
<b>FRANCISCO'S CLEANERS</b> Facility Id: 70000171 Status: Refer: 1248 Local Agency	<b>1830 W. 182ND STREET</b>	<b>SW 1/2 - 1 (0.929 mi.)</b>	<b>102</b>	<b>393</b>
<b>EMERSON AND CUMING</b> Facility Id: 80001717 Status: No Further Action	<b>604 WEST 182ND ST</b>	<b>ESE 1/2 - 1 (0.959 mi.)</b>	<b>V103</b>	<b>396</b>
EMERSON & CUMING INC Facility Id: 19300176 Status: Refer: RCRA	604 WEST 182ND STREE	ESE 1/2 - 1 (0.959 mi.)	V104	420

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>NORMANDIE ESTATE</b> Facility Id: 60000892 Status: No Further Action	<b>16908 SOUTH NORMANDI</b>	<b>ESE 0 - 1/8 (0.020 mi.)</b>	<b>B29</b>	<b>73</b>
<b>GARDENA SUMPS</b> Facility Id: 19490135 Status: Active	<b>1450 WEST ARTESIA BO</b>	<b>S 1/4 - 1/2 (0.268 mi.)</b>	<b>L74</b>	<b>204</b>
DEPARTMENT OF TRANSP Facility Id: 19340733 Status: Refer: Local Agency	731 WEST 182ND STREE	SE 1/2 - 1 (0.823 mi.)	100	356

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

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 SWF/LF list, as provided by EDR, has revealed that there are 2 SWF/LF sites within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>GARDENA SENIOR HOUSI</b> Database: LOS ANGELES CO. LF, Date of Government Version: 07/13/2020 Site ID: 1940 Status: Closed	<b>17150 S PARK LN</b>	<b>ESE 1/4 - 1/2 (0.293 mi.)</b>	<b>P78</b>	<b>246</b>
<b>GARDENA SENIOR HOUSI</b> Database: SWF/LF (SWIS), Date of Government Version: 05/11/2020 Facility ID: 19-AA-5378 Operational Status: Closed Regulation Status: Pre-regulations	<b>17150 SO PARK AVENUE</b>	<b>ESE 1/4 - 1/2 (0.293 mi.)</b>	<b>P79</b>	<b>247</b>

## EXECUTIVE SUMMARY

### **State and tribal leaking storage tank lists**

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

A review of the LUST list, as provided by EDR, has revealed that there are 3 LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>MAC RENTS EVERYTHING</b> Database: LUST REG 4, Date of Government Version: 09/07/2004 Database: LUST, Date of Government Version: 09/08/2020 Status: Completed - Case Closed Facility Id: I-13896 Status: Case Closed Global Id: T0603704118 Global ID: T0603704118	<b>1456 166TH ST W</b>	<b>NNW 1/8 - 1/4 (0.148 mi.)</b>	<b>G44</b>	<b>122</b>
<b>CHEVRON #9-3855 (FOR</b> Database: LUST REG 4, Date of Government Version: 09/07/2004 Database: LUST, Date of Government Version: 09/08/2020 Status: Completed - Case Closed Facility Id: I-11705 Status: Case Closed Global Id: T0603703837 Global ID: T0603703837	<b>16403 NORMANDIE AVE</b>	<b>N 1/4 - 1/2 (0.273 mi.)</b>	<b>75</b>	<b>238</b>
<b>HARA HEALTH INDUSTRI</b> Database: LUST REG 4, Date of Government Version: 09/07/2004 Database: LUST, Date of Government Version: 09/08/2020 Status: Completed - Case Closed Facility Id: I-12324 Status: Pollution Characterization Global Id: T0603703958 Global ID: T0603703958	<b>16710 WESTERN AVE S</b>	<b>WNW 1/4 - 1/2 (0.474 mi.)</b>	<b>87</b>	<b>310</b>

### **State and tribal voluntary cleanup sites**

VCP: Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

A review of the VCP list, as provided by EDR, and dated 07/27/2020 has revealed that there are 3 VCP sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>ACE TRAILER PARK SIT</b> Status: Certified Facility Id: 19880082	<b>17024 S. WESTERN AVE</b>	<b>WSW 1/4 - 1/2 (0.400 mi.)</b>	<b>85</b>	<b>278</b>
<b>GARDENA MARKETPLACE</b> Status: Certified / Operation & Maintenance	<b>1735, 1711, 1741 170</b>	<b>WSW 1/4 - 1/2 (0.471 mi.)</b>	<b>86</b>	<b>282</b>

## EXECUTIVE SUMMARY

Facility Id: 19360536

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>NORMANDIE ESTATE</b> Status: No Further Action Facility Id: 60000892	<b>16908 SOUTH NORMANDI</b>	<b>ESE 0 - 1/8 (0.020 mi.)</b>	<b>B29</b>	<b>73</b>

### ADDITIONAL ENVIRONMENTAL RECORDS

#### **Local Brownfield lists**

US BROWNFIELDS: The EPA's listing of Brownfields properties from the Cleanups in My Community program, which provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

A review of the US BROWNFIELDS list, as provided by EDR, and dated 09/14/2020 has revealed that there are 5 US BROWNFIELDS sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>1456 WEST 166TH STRE</b> ACRES property ID: 14376 Cleanup Completion Date: -	<b>1456 WEST 166TH STRE</b>	<b>NNW 1/8 - 1/4 (0.148 mi.)</b>	<b>G46</b>	<b>128</b>
<b>VACANT PROPERTY WITH</b> ACRES property ID: 133763 Cleanup Completion Date: -	<b>1205 WEST GARDENA BO</b>	<b>NE 1/4 - 1/2 (0.344 mi.)</b>	<b>R83</b>	<b>268</b>
<b>VACANT PROPERTY WITH</b> ACRES property ID: 133762 Cleanup Completion Date: -	<b>1203 WEST GARDENA BO</b>	<b>NE 1/4 - 1/2 (0.350 mi.)</b>	<b>R84</b>	<b>273</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>GARDENA SUMPS</b> ACRES property ID: 14372 Cleanup Completion Date: -	<b>NORMANDIE AND ARTESI</b>	<b>SSE 1/8 - 1/4 (0.246 mi.)</b>	<b>N71</b>	<b>197</b>
<b>GARDENA SUMPS SITE</b> ACRES property ID: 148241 Cleanup Completion Date: -	<b>SW CORNER ARTESIA BO</b>	<b>SSE 1/8 - 1/4 (0.246 mi.)</b>	<b>N72</b>	<b>200</b>

#### **Local Lists of Landfill / Solid Waste Disposal Sites**

WMUDS/SWAT: The Waste Management Unit Database System is used for program tracking and inventory of waste management units. The source is the State Water Resources Control Board.

A review of the WMUDS/SWAT list, as provided by EDR, and dated 04/01/2000 has revealed that there are 2 WMUDS/SWAT sites within approximately 0.5 miles of the target property.

## EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
GARDENA CITY <b>GARDENA SUMPS</b>	1214 WEST 170TH STRE <b>SW COR OF ARTESIA &amp;</b>	E 1/4 - 1/2 (0.263 mi.) <b>S 1/4 - 1/2 (0.305 mi.)</b>	73 <b>Q81</b>	203 <b>264</b>

### **Local Lists of Hazardous waste / Contaminated Sites**

HIST Cal-Sites: Formerly known as ASPIS, this database contains both known and potential hazardous substance sites. The source is the California Department of Toxic Substance Control. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

A review of the HIST Cal-Sites list, as provided by EDR, and dated 08/08/2005 has revealed that there is 1 HIST Cal-Sites site within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>GARDENA SUMPS</b>	<b>SW CRNR OF NORMANDIE</b>	<b>S 1/4 - 1/2 (0.305 mi.)</b>	<b>Q80</b>	<b>249</b>

CERS HAZ WASTE: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

A review of the CERS HAZ WASTE list, as provided by EDR, and dated 07/20/2020 has revealed that there are 6 CERS HAZ WASTE sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>PROPERTY PREP SERVIC</b>	<b>16831 S NORMANDIE AV</b>	<b>NNE 0 - 1/8 (0.026 mi.)</b>	<b>C32</b>	<b>81</b>
<b>A V PALLET CO</b>	<b>1345 W 168TH ST</b>	<b>NNE 0 - 1/8 (0.100 mi.)</b>	<b>D36</b>	<b>91</b>
<b>SHARP AND FELLOWS</b>	<b>1324 W 166TH ST</b>	<b>NNE 1/8 - 1/4 (0.166 mi.)</b>	<b>J51</b>	<b>137</b>
<b>HEINZ ENGINEERING CO</b>	<b>1345 W 166TH ST</b>	<b>NNE 1/8 - 1/4 (0.183 mi.)</b>	<b>F57</b>	<b>154</b>
<b>J &amp; S AUTO REPAIR #2</b>	<b>1332 W GARDENA BLVD</b>	<b>NNE 1/8 - 1/4 (0.240 mi.)</b>	<b>M69</b>	<b>184</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>CAFE ROWAH STE 4-5</b>	<b>1425 W ARTESIA BLVD</b>	<b>S 1/8 - 1/4 (0.235 mi.)</b>	<b>L66</b>	<b>176</b>

### **Local Lists of Registered Storage Tanks**

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

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 4 SWEEPS UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>A V PALLET CO</b> Status: A	<b>1345 W 168TH ST</b>	<b>NNE 0 - 1/8 (0.100 mi.)</b>	<b>D36</b>	<b>91</b>

## EXECUTIVE SUMMARY

Tank Status: A  
Comp Number: 5786

<b>MAC RENTS EVERYTHING</b> Comp Number: 13896	<b>1456 W 166TH ST</b>	<b>NNW 1/8 - 1/4 (0.148 mi.)</b>	<b>G45</b>	<b>125</b>
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<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>WATT COMMUNITIES AT</b> Status: A Comp Number: 11667	<b>16908 SO NORMANDIE A</b>	<b>ESE 0 - 1/8 (0.020 mi.)</b>	<b>B31</b>	<b>76</b>
<b>KASLER CORP</b> Status: A Comp Number: 10155	<b>17150 S NORMANDIE AV</b>	<b>SSE 1/8 - 1/4 (0.163 mi.)</b>	<b>I49</b>	<b>134</b>

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 4 HIST UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
GARDENA AUTO REPAIR	1345 W 168 TH ST	NNE 0 - 1/8 (0.100 mi.)	D35	90
<b>A V PALLET CO</b> Facility Id: 00000007966	<b>1345 W 168TH ST</b>	<b>NNE 0 - 1/8 (0.100 mi.)</b>	<b>D36</b>	<b>91</b>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MAYFLOWER NURSERIES Facility Id: 00000034081	16908 S NORMANDIE AV	ESE 0 - 1/8 (0.020 mi.)	B30	75
KASLER CORP Facility Id: 00000006546	17150 S NORMANDIE AV	SSE 1/8 - 1/4 (0.163 mi.)	I48	133

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.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>A V PALLET CO</b> Facility Id: 19005500 Status: A	<b>1345 W 168TH ST</b>	<b>NNE 0 - 1/8 (0.100 mi.)</b>	<b>D36</b>	<b>91</b>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>WATT COMMUNITIES AT</b> Facility Id: 19050007 Status: A	<b>16908 SO NORMANDIE A</b>	<b>ESE 0 - 1/8 (0.020 mi.)</b>	<b>B31</b>	<b>76</b>
<b>KASLER CORP</b> Facility Id: 19054887	<b>17150 S NORMANDIE AV</b>	<b>SSE 1/8 - 1/4 (0.163 mi.)</b>	<b>I49</b>	<b>134</b>

## EXECUTIVE SUMMARY

Status: A

### Local Land Records

DEED: The use of recorded land use restrictions is one of the methods the DTSC uses to protect the public from unsafe exposures to hazardous substances and wastes .

A review of the DEED list, as provided by EDR, and dated 08/31/2020 has revealed that there is 1 DEED site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>GARDENA MARKETPLACE</b> Status: CERTIFIED / OPERATION & MAINTENANCE Envirostor ID: 19360536	<b>1735, 1711, 1741 170</b>	<b>WSW 1/4 - 1/2 (0.471 mi.)</b>	<b>86</b>	<b>282</b>

### Other Ascertainable Records

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

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 06/15/2020 has revealed that there are 23 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
LEGION BUILDERS EPA ID:: CAC002973881	16819 NORMANDIE AVE	NNE 0 - 1/8 (0.041 mi.)	C33	85
A-UNIVERSAL AUTO BOD EPA ID:: CAL000220922	16610 NORMANDIE AVE	NNE 1/8 - 1/4 (0.144 mi.)	F41	114
CALIFORNIA BODY OF G EPA ID:: CAL000450167	16610 S NORMANDIE AV	NNE 1/8 - 1/4 (0.144 mi.)	F43	119
SHARP & FELLOWS INC EPA ID:: CAL000269741	1324 W 166 ST	NNE 1/8 - 1/4 (0.166 mi.)	J50	135
ETSUKO NAKANO EPA ID:: CAC002979262	17112 S DALTON AVE	SW 1/8 - 1/4 (0.168 mi.)	52	142
PERICO TORRES EPA ID:: CAC002973737	16831 S RAYMOND PL	ENE 1/8 - 1/4 (0.169 mi.)	54	147
HEINZ ENGINEERING CO EPA ID:: CAL000326624	1345 W 166TH ST	NNE 1/8 - 1/4 (0.183 mi.)	F56	152
JOE PODZIMEK EPA ID:: CAC003036861	16956 S DENKER AVE	W 1/8 - 1/4 (0.203 mi.)	60	164
DOROTHY NIZUBA EPA ID:: CAC003007256	16913 S DENKER	WNW 1/8 - 1/4 (0.229 mi.)	61	167
J & S AUTO REPAIR #2	1332 W GARDENA BLVD	NNE 1/8 - 1/4 (0.240 mi.)	M67	179

## EXECUTIVE SUMMARY

EPA ID:: CAL000437641  
 TAK'S AUTOMOTIVE 1332 W GARDENA BLVD NNE 1/8 - 1/4 (0.240 mi.) M68 182  
 EPA ID:: CAL000089089

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
STEPHEN LANGLEY EPA ID:: CAC002970710	17007 STEVEN STREET	ESE 0 - 1/8 (0.097 mi.)	34	87
WILFRED MIYASHIRO EPA ID:: CAC003041901	17031 KOMORI CIR	SE 0 - 1/8 (0.104 mi.)	E37	104
MEL MATSUMOTO EPA ID:: CAC002996568	1460 W 171ST	SW 0 - 1/8 (0.110 mi.)	38	106
ANDY WOLSKI EPA ID:: CAC003034558	17031 STEVEN ST	SE 0 - 1/8 (0.125 mi.)	E39	109
SUSAN NAKATSUKAS EPA ID:: CAC003036607	17103 STEVEN ST	SE 1/8 - 1/4 (0.129 mi.)	E40	111
GRANT NAKOATKA EPA ID:: CAC002965550	17020 RAYMOND PL	ESE 1/8 - 1/4 (0.159 mi.)	H47	130
RICHARD SEITZ EPA ID:: CAC003049212	17012 S RAYMOND PL	ESE 1/8 - 1/4 (0.169 mi.)	H53	144
SUSAN DEGRACIA EPA ID:: CAC002996299	1412 WEST 173RD STRE	S 1/8 - 1/4 (0.172 mi.)	55	149
LINETTE LING EPA ID:: CAC003029313	1503 W 173RD ST	SW 1/8 - 1/4 (0.190 mi.)	K58	159
EMMA POWELL EPA ID:: CAC002978079	1511 W 173RD ST	SW 1/8 - 1/4 (0.201 mi.)	K59	162
JM & P INC DBA NOMUR EPA ID:: CAL000420113	1425 W ARTESIA BLVD	S 1/8 - 1/4 (0.235 mi.)	L63	170
TERESA AVENDANO-GALV EPA ID:: CAL000124722	1451 ARTESIA BLVD.	S 1/8 - 1/4 (0.241 mi.)	L70	195

CA BOND EXP. PLAN: Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

A review of the CA BOND EXP. PLAN list, as provided by EDR, and dated 01/01/1989 has revealed that there is 1 CA BOND EXP. PLAN site within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
GARDENA SUMP	SOUTHWEST CORNER OF	S 1/4 - 1/2 (0.305 mi.)	Q82	267

Cortese: The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

A review of the Cortese list, as provided by EDR, and dated 06/22/2020 has revealed that there are 4 Cortese sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MAC RENTS EVERYTHING	1456 166TH ST W	NNW 1/8 - 1/4 (0.148 mi.)	G44	122



## EXECUTIVE SUMMARY

Reg Id: 19490135

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

A review of the HWP list, as provided by EDR, and dated 08/17/2020 has revealed that there is 1 HWP site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>EMERSON AND CUMING</b> EPA Id: CAD095627741 Cleanup Status: CLOSED	<b>604 WEST 182ND ST</b>	<b>ESE 1/2 - 1 (0.959 mi.)</b>	<b>V103</b>	<b>396</b>

LOS ANGELES CO LF METHANE: This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

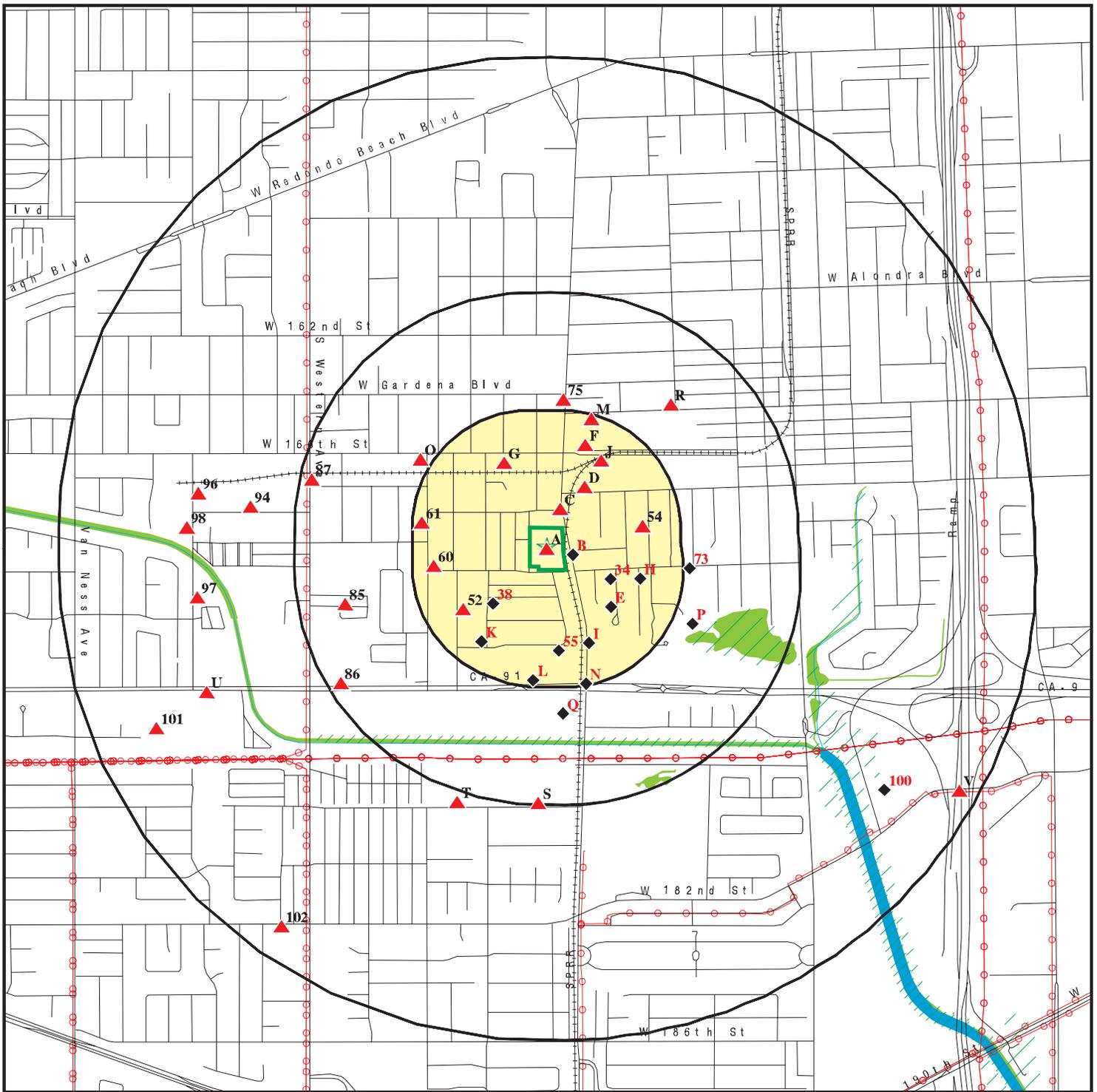
A review of the LOS ANGELES CO LF METHANE list, as provided by EDR, and dated 04/30/2012 has revealed that there is 1 LOS ANGELES CO LF METHANE site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>GARDENA SENIOR HOUSI</b>	<b>17150 S PARK LN</b>	<b>ESE 1/4 - 1/2 (0.293 mi.)</b>	<b>P78</b>	<b>246</b>

## EXECUTIVE SUMMARY

There were no unmapped sites in this report.

# OVERVIEW MAP - 6305260.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Power transmission lines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

Areas of Concern

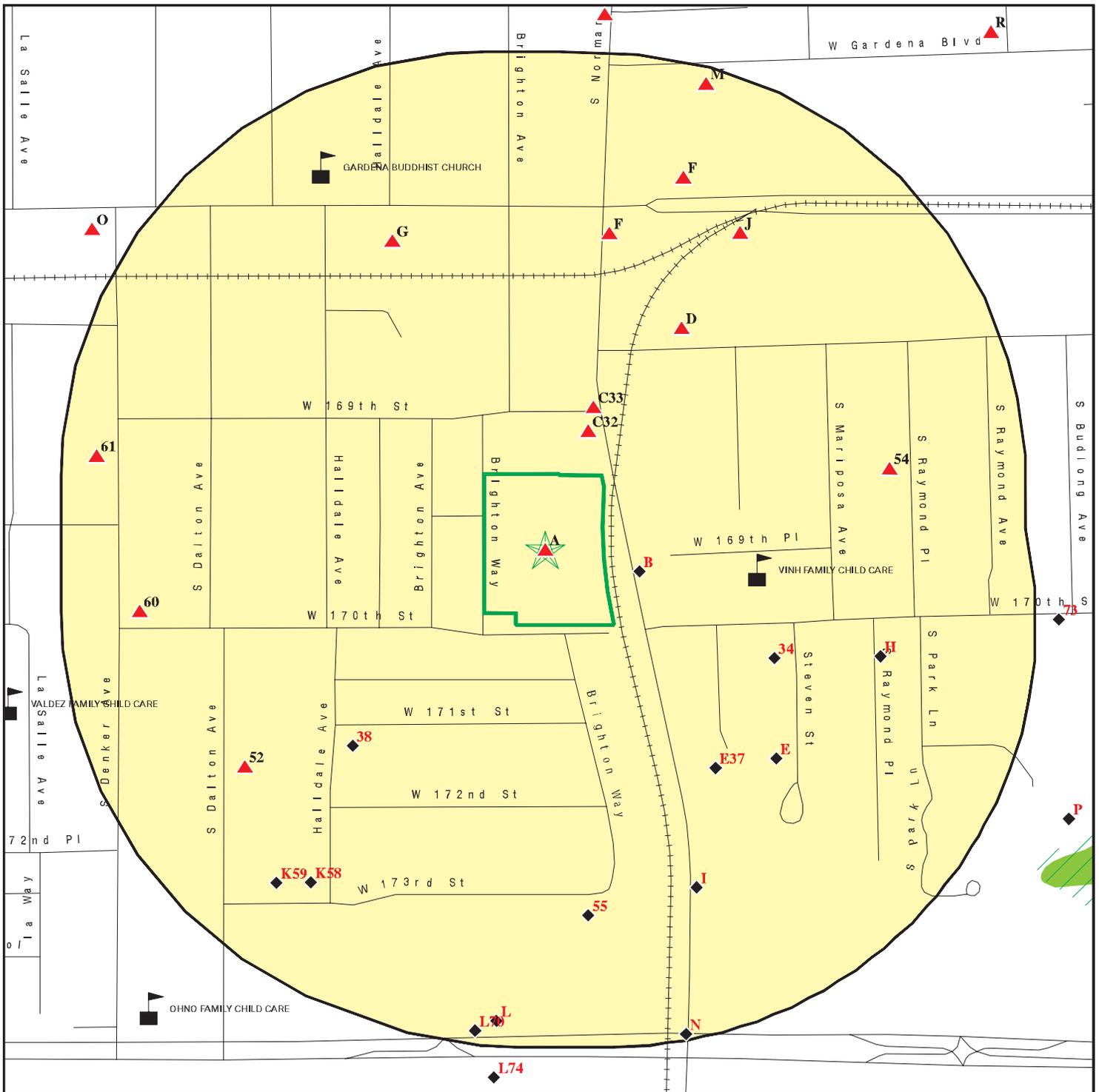


This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: 16911 Normandie Avenue  
 ADDRESS: 16911 Normandie Avenue  
 GARDENA CA 90247  
 LAT/LONG: 33.877195 / 118.300397

CLIENT: Partner Engineering and Science, Inc.  
 CONTACT: Angie Lessire  
 INQUIRY #: 6305260.2s  
 DATE: December 17, 2020 2:36 pm

# DETAIL MAP - 6305260.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

Sensitive Receptors

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

Areas of Concern



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

SITE NAME: 16911 Normandie Avenue  
 ADDRESS: 16911 Normandie Avenue  
 GARDENA CA 90247  
 LAT/LONG: 33.877195 / 118.300397

CLIENT: Partner Engineering and Science, Inc.  
 CONTACT: Angie Lessire  
 INQUIRY #: 6305260.2s  
 DATE: December 17, 2020 2:37 pm

## 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
<b>STANDARD ENVIRONMENTAL RECORDS</b>								
<b><i>Federal NPL site list</i></b>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
<b><i>Federal Delisted NPL site list</i></b>								
Delisted NPL	1.000		0	0	0	0	NR	0
<b><i>Federal CERCLIS list</i></b>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	1	NR	NR	1
<b><i>Federal CERCLIS NFRAP site list</i></b>								
SEMS-ARCHIVE	0.500		0	0	2	NR	NR	2
<b><i>Federal RCRA CORRACTS facilities list</i></b>								
CORRACTS	1.000		0	0	0	1	NR	1
<b><i>Federal RCRA non-CORRACTS TSD facilities list</i></b>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<b><i>Federal RCRA generators list</i></b>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250	1	0	1	NR	NR	NR	2
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
<b><i>Federal institutional controls / engineering controls registries</i></b>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
<b><i>Federal ERNS list</i></b>								
ERNS	TP		NR	NR	NR	NR	NR	0
<b><i>State- and tribal - equivalent NPL</i></b>								
RESPONSE	1.000		0	0	1	3	NR	4
<b><i>State- and tribal - equivalent CERCLIS</i></b>								
ENVIROSTOR	1.000		1	0	6	13	NR	20
<b><i>State and tribal landfill and/or solid waste disposal site lists</i></b>								
SWF/LF	0.500		0	0	2	NR	NR	2
<b><i>State and tribal leaking storage tank lists</i></b>								
LUST	0.500	1	0	1	2	NR	NR	4

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		0	0	0	NR	NR	0
<b>State and tribal registered storage tank lists</b>								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		0	0	NR	NR	NR	0
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
<b>State and tribal voluntary cleanup sites</b>								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		1	0	2	NR	NR	3
<b>State and tribal Brownfields sites</b>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b>ADDITIONAL ENVIRONMENTAL RECORDS</b>								
<b>Local Brownfield lists</b>								
US BROWNFIELDS	0.500		0	3	2	NR	NR	5
<b>Local Lists of Landfill / Solid Waste Disposal Sites</b>								
WMUDS/SWAT	0.500		0	0	2	NR	NR	2
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	TP		NR	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
<b>Local Lists of Hazardous waste / Contaminated Sites</b>								
US HIST CDL	TP		NR	NR	NR	NR	NR	0
AOCONCERN	1.000		0	0	0	0	NR	0
HIST Cal-Sites	1.000		0	0	1	0	NR	1
SCH	0.250		0	0	NR	NR	NR	0
CDL	TP		NR	NR	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
CERS HAZ WASTE	0.250		2	4	NR	NR	NR	6
US CDL	TP		NR	NR	NR	NR	NR	0
PFAS	0.500		0	0	0	NR	NR	0
<b>Local Lists of Registered Storage Tanks</b>								
SWEEPS UST	0.250	1	2	2	NR	NR	NR	5
HIST UST	0.250	3	3	1	NR	NR	NR	7
CERS TANKS	0.250		0	0	NR	NR	NR	0
CA FID UST	0.250	1	2	1	NR	NR	NR	4
<b>Local Land Records</b>								
LIENS	TP		NR	NR	NR	NR	NR	0

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LIENS 2	TP		NR	NR	NR	NR	NR	0
DEED	0.500		0	0	1	NR	NR	1
<b>Records of Emergency Release Reports</b>								
HMIRS	TP		NR	NR	NR	NR	NR	0
CHMIRS	TP	1	NR	NR	NR	NR	NR	1
LDS	TP		NR	NR	NR	NR	NR	0
MCS	TP		NR	NR	NR	NR	NR	0
SPILLS 90	TP		NR	NR	NR	NR	NR	0
<b>Other Ascertainable Records</b>								
RCRA NonGen / NLR	0.250	1	5	18	NR	NR	NR	24
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	TP	3	NR	NR	NR	NR	NR	3
UXO	1.000		0	0	0	0	NR	0
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
ECHO	TP	3	NR	NR	NR	NR	NR	3
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	1	0	NR	1
Cortese	0.500	1	0	1	3	NR	NR	5
CUPA Listings	0.250		0	0	NR	NR	NR	0



## MAP FINDINGS SUMMARY

<u>Database</u>	<u>Search Distance (Miles)</u>	<u>Target Property</u>	<u>&lt; 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>&gt; 1</u>	<u>Total Plotted</u>
-----------------	--	----------------------------	-----------------	------------------	------------------	----------------	---------------	--------------------------

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A1**      **CARLIN FOODS**  
**Target**    **16911 S NORMANDIE AVE**  
**Property**   **GARDENA, CA 90247**

**CIWQS**    **S121627112**  
              **N/A**

**Site 1 of 28 in cluster A**

**Actual:**  
**32 ft.**

**CIWQS:**  
Name: CARLIN FOODS  
Address: 16911 S NORMANDIE AVE  
City,State,Zip: GARDENA, CA 90247  
Agency: Carlin Foods  
Agency Address: 16911 S Normandie Ave, Gardena, CA 90247  
Place/Project Type: Industrial - Food Preparations, NEC  
SIC/NAICS: 2099(+)  
Region: 4  
Program: INDSTW  
Regulatory Measure Status: Terminated  
Regulatory Measure Type: Storm water industrial  
Order Number: 2014-0057-DWQ  
WDID: 4 19I011056  
NPDES Number: CAS000001  
Adoption Date: Not reported  
Effective Date: 07/01/1994  
Termination Date: 01/04/1999  
Expiration/Review Date: Not reported  
Design Flow: Not reported  
Major/Minor: Not reported  
Complexity: Not reported  
TTWQ: Not reported  
Enforcement Actions within 5 years: 0  
Violations within 5 years: 0  
Latitude: 33.87743  
Longitude: -118.29958

**A2**      **DEGUSSA FLAVOR AND FRUIT SYSTEM**  
**Target**    **16911 S NORMANDIE AVE**  
**Property**   **GARDENA, CA 90247**

**FINDS**    **1024627286**  
**ECHO**     **N/A**

**Site 2 of 28 in cluster A**

**Actual:**  
**32 ft.**

**FINDS:**  
Registry ID: 110070799154

Click Here:

Environmental Interest/Information System:

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

Registry ID: 110070415673

Click Here:

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.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DEGUSSA FLAVOR AND FRUIT SYSTEM (Continued)**

**1024627286**

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: 1024627286  
Registry ID: 110070415673  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110070415673>  
Name: (ZENTIS) SWEET OVATIONS  
Address: 16911 S NORMANDIE AVE  
City,State,Zip: GARDENA, CA 90247

---

**A3** **DEGUSSA FLAVOR AND FRUIT SYSTEM**  
**Target** **16911 S NORMANDIE AVE**  
**Property** **GARDENA, CA 90247**

**ECHO** **1026132402**  
**N/A**

**Site 3 of 28 in cluster A**

**Actual:**  
**32 ft.**

**ECHO:**  
Envid: 1026132402  
Registry ID: 110070799154  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110070799154>  
Name: DEGUSSA FLAVOR AND FRUIT SYSTEM  
Address: 16911 S NORMANDIE AVE  
City,State,Zip: GARDENA, CA 90247

---

**A4** **DEGUSSA FLAVORS FRUIT**  
**Target** **16911 S NORMANDIE AVE**  
**Property** **GARDENA, CA 90247**

**LOS ANGELES CO. HMS** **S103817785**  
**N/A**

**Site 4 of 28 in cluster A**

**Actual:**  
**32 ft.**

**LOS ANGELES CO. HMS:**  
Name: DEGUSSA FLAVORS FRUIT  
Address: 16911 S NORMANDIE AVE  
City,State,Zip: GARDENA, CA 902475437  
Region: LA  
Permit Category: I  
Facility Id: 005155-026873  
Facility Type: 01  
Facility Status: Closed  
Area: 2B  
Permit Number: 000015039  
Permit Status: Closed

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A5**  
**Target**  
**Property**

**BUNGE FOODS**  
**16911 S NORMANDIE AVE**  
**GARDENA, CA 90248**

**SWEEPS UST**  
**HIST UST**  
**CA FID UST**  
**EMI**  
**LOS ANGELES CO. HMS**  
**CERS**

**S101583311**  
**N/A**

**Site 5 of 28 in cluster A**

**Actual:**  
**32 ft.**

**SWEEPS UST:**

Name: BUNGE FOODS  
Address: 16911 S NORMANDIE AVE  
City: GARDENA  
Status: Not reported  
Comp Number: 5353  
Number: Not reported  
Board Of Equalization: Not reported  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-005353-000003  
Tank Status: Not reported  
Capacity: 1000  
Active Date: Not reported  
Tank Use: PETROLEUM  
STG: PRODUCT  
Content: Not reported  
Number Of Tanks: 1

**HIST UST:**

Name: RICHARDSON AND HOLLAND DIVISION  
Address: 16911 S NORMANDIE AVE  
City,State,Zip: GARDENA, CA 90247  
File Number: 00026A4B  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00026A4B.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

Tank Num: Not reported  
Container Num: Not reported  
Year Installed: Not reported  
Tank Capacity: Not reported  
Tank Used for: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BUNGE FOODS (Continued)**

**S101583311**

Type of Fuel: Not reported  
Container Construction Thickness: Not reported  
Leak Detection: Not reported

[Click here for Geo Tracker PDF:](#)

**CA FID UST:**

Facility ID: 19003358  
Regulated By: UTKNI  
Regulated ID: 00005536  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 2137192622  
Mail To: Not reported  
Mailing Address: 16911 S NORMANDIE AVE  
Mailing Address 2: Not reported  
Mailing City,St,Zip: GARDENA 90248  
Contact: Not reported  
Contact Phone: Not reported  
DUNS Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Inactive

**EMI:**

Name: SWEET OVATIONS  
Address: 16911 S NORMANDIE AVE  
City,State,Zip: GARDENA, CA 90248  
Year: 2006  
County Code: 19  
Air Basin: SC  
Facility ID: 145389  
Air District Name: SC  
SIC Code: 2099  
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: .1990609085803738491  
Reactive Organic Gases Tons/Yr: .088  
Carbon Monoxide Emissions Tons/Yr: .043  
NOX - Oxides of Nitrogen Tons/Yr: .485  
SOX - Oxides of Sulphur Tons/Yr: .008  
Particulate Matter Tons/Yr: .107  
Part. Matter 10 Micrometers and Smlr Tons/Yr.:107

Name: SWEET OVATIONS  
Address: 16911 S NORMANDIE AVE  
City,State,Zip: GARDENA, CA 90248  
Year: 2007  
County Code: 19  
Air Basin: SC  
Facility ID: 145389  
Air District Name: SC  
SIC Code: 2099  
Air District Name: SOUTH COAST AQMD

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BUNGE FOODS (Continued)**

**S101583311**

Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: .1990609085803738491  
Reactive Organic Gases Tons/Yr: .088  
Carbon Monoxide Emissions Tons/Yr: .043  
NOX - Oxides of Nitrogen Tons/Yr: .485  
SOX - Oxides of Sulphur Tons/Yr: .008  
Particulate Matter Tons/Yr: .107  
Part. Matter 10 Micrometers and Smlr Tons/Yr:.107

Name: SWEET OVATIONS  
Address: 16911 S NORMANDIE AVE  
City,State,Zip: GARDENA, CA 90247  
Year: 2008  
County Code: 19  
Air Basin: SC  
Facility ID: 145389  
Air District Name: SC  
SIC Code: 2087  
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: .1421127427759355755  
Reactive Organic Gases Tons/Yr: .06  
Carbon Monoxide Emissions Tons/Yr: .03  
NOX - Oxides of Nitrogen Tons/Yr: .42  
SOX - Oxides of Sulphur Tons/Yr: .007494  
Particulate Matter Tons/Yr: .09  
Part. Matter 10 Micrometers and Smlr Tons/Yr:.09

Name: SWEET OVATIONS  
Address: 16911 S NORMANDIE AVE  
City,State,Zip: GARDENA, CA 90247  
Year: 2009  
County Code: 19  
Air Basin: SC  
Facility ID: 145389  
Air District Name: SC  
SIC Code: 2087  
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: 0.92211274277593502  
Reactive Organic Gases Tons/Yr: 0.75  
Carbon Monoxide Emissions Tons/Yr: 2.9999999999999999E-2  
NOX - Oxides of Nitrogen Tons/Yr: 0.40000000000000002  
SOX - Oxides of Sulphur Tons/Yr: 7.1399999999999996E-3  
Particulate Matter Tons/Yr: 1.26  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.6633

Name: SWEET OVATIONS  
Address: 16911 S NORMANDIE AVE  
City,State,Zip: GARDENA, CA 90247  
Year: 2010  
County Code: 19  
Air Basin: SC  
Facility ID: 145389

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BUNGE FOODS (Continued)**

**S101583311**

Air District Name: SC  
SIC Code: 2087  
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: 1.3068503562210001  
Reactive Organic Gases Tons/Yr: 0.77898999999999996  
Carbon Monoxide Emissions Tons/Yr: 3.7830000000000003E-2  
NOX - Oxides of Nitrogen Tons/Yr: 0.42310999999999999  
SOX - Oxides of Sulphur Tons/Yr: 7.3899999999999999E-3  
Particulate Matter Tons/Yr: 1.0967100000000001  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.79579800000000001

Name: SWEET OVATIONS  
Address: 16911 S NORMANDIE AVE  
City,State,Zip: GARDENA, CA 90247  
Year: 2011  
County Code: 19  
Air Basin: SC  
Facility ID: 145389  
Air District Name: SC  
SIC Code: 2087  
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: 1.111106581  
Reactive Organic Gases Tons/Yr: 0.68782  
Carbon Monoxide Emissions Tons/Yr: 0.03603  
NOX - Oxides of Nitrogen Tons/Yr: 0.40342  
SOX - Oxides of Sulphur Tons/Yr: 0.00705  
Particulate Matter Tons/Yr: 0.9748  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.709156

Name: SWEET OVATIONS  
Address: 16911 S NORMANDIE AVE  
City,State,Zip: GARDENA, CA 90247  
Year: 2012  
County Code: 19  
Air Basin: SC  
Facility ID: 145389  
Air District Name: SC  
SIC Code: 2087  
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: 1.460733399  
Reactive Organic Gases Tons/Yr: 0.83097  
Carbon Monoxide Emissions Tons/Yr: 0.24674  
NOX - Oxides of Nitrogen Tons/Yr: 0.13297  
SOX - Oxides of Sulphur Tons/Yr: 0.00704  
Particulate Matter Tons/Yr: 0.91911  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.670137

Name: SWEET OVATIONS  
Address: 16911 S NORMANDIE AVE  
City,State,Zip: GARDENA, CA 90247  
Year: 2013

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BUNGE FOODS (Continued)**

**S101583311**

County Code: 19  
Air Basin: SC  
Facility ID: 145389  
Air District Name: SC  
SIC Code: 2087  
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: 1.3841835897  
Reactive Organic Gases Tons/Yr: 0.78241  
Carbon Monoxide Emissions Tons/Yr: 0.21745  
NOX - Oxides of Nitrogen Tons/Yr: 0.1172  
SOX - Oxides of Sulphur Tons/Yr: 0.0062  
Particulate Matter Tons/Yr: 1.14198  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0.822972

**LOS ANGELES CO. HMS:**

Name: GARDENA SWEETS LLC  
Address: 16911 S NORMANDIE AVE  
City,State,Zip: GARDENA, CA 902475437  
Region: LA  
Permit Category: Not reported  
Facility Id: 005155-067595  
Facility Type: Not reported  
Facility Status: OPEN  
Area: 2B  
Permit Number: Not reported  
Permit Status: Not reported

Name: BUNGE FOODS  
Address: 16911 S NORMANDIE AVE  
City,State,Zip: GARDENA, CA 902475437  
Region: LA  
Permit Category: I  
Facility Id: 005155-I05353  
Facility Type: 01  
Facility Status: Closed  
Area: 2B  
Permit Number: 000009815  
Permit Status: Closed

Name: BUNGE FOODS  
Address: 16911 S NORMANDIE AVE  
City,State,Zip: GARDENA, CA 902475437  
Region: LA  
Permit Category: I  
Facility Id: 005155-I05353  
Facility Type: 01  
Facility Status: Closed  
Area: 2B  
Permit Number: 000009816  
Permit Status: Removed

Name: BUNGE FOODS  
Address: 16911 S NORMANDIE AVE  
City,State,Zip: GARDENA, CA 902475437  
Region: LA

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BUNGE FOODS (Continued)**

**S101583311**

Permit Category: I  
Facility Id: 005155-105353  
Facility Type: 02  
Facility Status: Closed  
Area: 2B  
Permit Number: 0000J9815  
Permit Status: Closed

Name: BUNGE FOODS  
Address: 16911 S NORMANDIE AVE  
City,State,Zip: GARDENA, CA 902475437  
Region: LA  
Permit Category: I  
Facility Id: 005155-105353  
Facility Type: 02  
Facility Status: Closed  
Area: 2B  
Permit Number: 000J12364  
Permit Status: Closed

**CERS:**

Name: SWEET OVATIONS  
Address: 16911 S NORMANDIE AVE  
City,State,Zip: GARDENA, CA 90247  
Site ID: 497334  
CERS ID: 110041394559  
CERS Description: US EPA Air Emission Inventory System (EIS)

**Affiliation:**

Affiliation Type Desc: Environmental Contact  
Entity Name: DAVID DANESHMAYEH  
Entity Title: Not reported  
Affiliation Address: 16911 SOUTH NORMANDIE AVENUE  
Affiliation City: GARDENA  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Owner  
Entity Name: ZENTIS NORTH AMER OPR LLC  
Entity Title: OWNER  
Affiliation Address: 1741 TOMLINSON ROAD  
Affiliation City: PHILADELPHIA  
Affiliation State: PA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact  
Entity Name: WAYNE STARNES  
Entity Title: EHS MANAGER  
Affiliation Address: 4050 TECHNOLOGY PLACE  
Affiliation City: FREMONT  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BUNGE FOODS (Continued)**

**S101583311**

Affiliation Phone: Not reported

Affiliation Type Desc: Operator  
Entity Name: SWEET OVATIONS  
Entity Title: OPERATOR  
Affiliation Address: 16911 SOUTH NORMANDIE AVENUE  
Affiliation City: GARDENA  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: Not reported

Affiliation Type Desc: Property Owner  
Entity Name: ZENTIS NORTH AMER OPR LLC  
Entity Title: Not reported  
Affiliation Address: 1741 TOMLINSON ROAD  
Affiliation City: PHILADELPHIA  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact  
Entity Name: MICHAEL BENTON  
Entity Title: ENVIRONMENTAL CONTACT  
Affiliation Address: 16911 SOUTH NORMANDIE AVENUE  
Affiliation City: GARDENA  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: Not reported

**A6  
Target  
Property**

**DEGUSSA FLAVOR AND FRUIT SYSTEM  
16911 S NORMANDIE AVE  
GARDENA, CA 90247**

**RCRA-SQG 1025879638  
CAP000104604**

**Site 6 of 28 in cluster A**

**Actual:  
32 ft.**

RCRA-SQG:  
Date Form Received by Agency: 2001-08-28 00:00:00.0  
Handler Name: DEGUSSA FLAVOR AND FRUIT SYSTEM  
Handler Address: 16911 S NORMANDIE AVE  
Handler City,State,Zip: GARDENA, CA 90247  
EPA ID: CAP000104604  
Contact Name: MICHAEL BENTON  
Contact Address: 16911 S NORMANDIE AVE  
Contact City,State,Zip: GARDENA, CA 90247  
Contact Telephone: 310-719-2660  
Contact Fax: Not reported  
Contact Email: Not reported  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Private  
Federal Waste Generator Description: Small Quantity Generator  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**DEGUSSA FLAVOR AND FRUIT SYSTEM (Continued)**

**1025879638**

Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	16911 S NORMANDIE AVE
Mailing City,State,Zip:	GARDENA, CA 90247
Owner Name:	DEGUSSA FLAVOR AND FRUIT SYS
Owner Type:	Private
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRC Permit Baseline:	Not on the Baseline
2018 GPRC Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRC Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSD Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2002-10-22 12:10:50.0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DEGUSSA FLAVOR AND FRUIT SYSTEM (Continued)**

**1025879638**

Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D002
Waste Description:	CORROSIVE WASTE
Waste Code:	D008
Waste Description:	LEAD
Waste Code:	U123
Waste Description:	FORMIC ACID (C,T)

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	DEGUSSA FLAVOR AND FRUIT SYS
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2021 CABOT BLVD
Owner/Operator City,State,Zip:	LANGHORNE, PA 19047
Owner/Operator Telephone:	215-702-1000
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2001-08-28 00:00:00.0
Handler Name:	DEGUSSA FLAVOR AND FRUIT SYSTEM
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Codes:	No NAICS Codes Found
--------------	----------------------

Facility Has Received Notices of Violations:

Violations:	No Violations Found
-------------	---------------------

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**DEGUSSA FLAVOR AND FRUIT SYSTEM (Continued)**

**1025879638**

Evaluation Action Summary:

Evaluations:

No Evaluations Found

**A7**  
**Target**  
**Property**

**1X BUNGE FOODS**  
**16911 SOUTH NORMANDEE AVENUE**  
**GARDENA, CA 90248**

**HAZNET** **S112838340**  
**HWTS** **N/A**

**Site 7 of 28 in cluster A**

**Actual:**  
**32 ft.**

HAZNET:

Name: 1X BUNGE FOODS  
 Address: 16911 SOUTH NORMANDEE AVENUE  
 Address 2: Not reported  
 City,State,Zip: GARDENA, CA 902480000  
 Contact: STEVE ZIGAN / CONSULTANT  
 Telephone: 7143470333  
 Mailing Name: Not reported  
 Mailing Address: 16911 SOUTH NORMANDEE AVENUE

Year: 1999  
 Gepaid: CAC000569056  
 TSD EPA ID: CAD982444481  
 CA Waste Code: 221 - Waste oil and mixed oil  
 Disposal Method: H01 - Transfer Station  
 Tons: 0.95

Year: 1996  
 Gepaid: CAC000569056  
 TSD EPA ID: CAT080013352  
 CA Waste Code: 221 - Waste oil and mixed oil  
 Disposal Method: R01 - Recycler  
 Tons: 0.76

Year: 1994  
 Gepaid: CAC000569056  
 TSD EPA ID: CAT080013352  
 CA Waste Code: 221 - Waste oil and mixed oil  
 Disposal Method: -  
 Tons: 0.684

Year: 1994  
 Gepaid: CAC000569056  
 TSD EPA ID: CAT080013352  
 CA Waste Code: 221 - Waste oil and mixed oil  
 Disposal Method: R01 - Recycler  
 Tons: 0.38

Year: 1991  
 Gepaid: CAC000569056  
 TSD EPA ID: CAT080013352  
 CA Waste Code: 241 - Tank bottom waste  
 Disposal Method: R01 - Recycler  
 Tons: 0.2085

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1X BUNGE FOODS (Continued)

S112838340

Additional Info:

Year: 1994  
Gen EPA ID: CAC000569056

Shipment Date: 19940421  
Creation Date: 3/25/1996 0:00:00  
Receipt Date: 19940421  
Manifest ID: 93155305  
Trans EPA ID: CAD982442188  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT080013352  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 221 - Waste oil and mixed oil  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 0.38  
Waste Quantity: 100  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19940329  
Creation Date: 3/25/1996 0:00:00  
Receipt Date: Not reported  
Manifest ID: 93155289  
Trans EPA ID: CAD982442188  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT080013352  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 221 - Waste oil and mixed oil  
RCRA Code: Not reported  
Meth Code: - Not reported  
Quantity Tons: 0.684  
Waste Quantity: 180  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:

Year: 1996  
Gen EPA ID: CAC000569056

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1X BUNGE FOODS (Continued)

S112838340

Shipment Date: 19960410  
Creation Date: 10/16/1996 0:00:00  
Receipt Date: 19960410  
Manifest ID: 95269075  
Trans EPA ID: CAD982442188  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT080013352  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 221 - Waste oil and mixed oil  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 0.76  
Waste Quantity: 200  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:

Year: 1999  
Gen EPA ID: CAC000569056

Shipment Date: 19990119  
Creation Date: 4/1/1999 0:00:00  
Receipt Date: 19990127  
Manifest ID: 96721536  
Trans EPA ID: CAD982442188  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD982444481  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 221 - Waste oil and mixed oil  
RCRA Code: Not reported  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.95  
Waste Quantity: 250  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

HWTS:

Name: 1X BUNGE FOODS  
Address: 16911 SOUTH NORMANDEE AVENUE  
Address 2: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**1X BUNGE FOODS (Continued)**

**S112838340**

City,State,Zip: GARDENA, CA 902480000  
 EPA ID: CAC000569056  
 Inactive Date: 01/01/1900  
 Create Date: 02/22/1991  
 Last Act Date: 06/29/2000  
 Mailing Name: Not reported  
 Mailing Address: 16911 SOUTH NORMANDEE AVENUE  
 Mailing Address 2: Not reported  
 Mailing City,State,Zip: GARDENA, CA 902480000  
 Owner Name: BUNGE FOODS  
 Owner Address: --  
 Owner Address 2: Not reported  
 Owner City,State,Zip: --, 99 --  
 Contact Name: STEVE ZIGAN / CONSULTANT  
 Contact Address: --  
 Contact Address 2: Not reported  
 City,State,Zip: --, 99 --

**A8  
 Target  
 Property**

**UNION PACIFIC RAILROAD  
 16911 S NORMANDIE AVE  
 GARDENA, CA 90247**

**HAZNET S112902170  
 HWTS N/A**

**Site 8 of 28 in cluster A**

**Actual:  
 32 ft.**

HAZNET:  
 Name: UNION PACIFIC RAILROAD  
 Address: 16911 S NORMANDIE AVE  
 Address 2: Not reported  
 City,State,Zip: GARDENA, CA 902475437  
 Contact: ROBERT BAVIER  
 Telephone: 9513232366  
 Mailing Name: Not reported  
 Mailing Address: 4500 ETIWANDA AVE  
  
 Year: 2007  
 Gepaid: CAC002188001  
 TSD EPA ID: CAD028409019  
 CA Waste Code: 223 - Unspecified oil-containing waste  
 Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
 Tons: 0.0875  
  
 Additional Info:  
 Year: 2007  
 Gen EPA ID: CAC002188001  
  
 Shipment Date: 20070321  
 Creation Date: 8/23/2007 18:30:14  
 Receipt Date: 20070329  
 Manifest ID: 000475443JJK  
 Trans EPA ID: CAD082699562  
 Trans Name: NRC ENVIRONMENTAL SERVICES INC  
 Trans 2 EPA ID: Not reported  
 Trans 2 Name: Not reported  
 TSDF EPA ID: CAD028409019  
 Trans Name: CROSBY & OVERTON INC

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNION PACIFIC RAILROAD (Continued)**

**S112902170**

TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 223 - Unspecified oil-containing waste  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0875  
Waste Quantity: 175  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**HWTS:**

Name: UNION PACIFIC RAILROAD  
Address: 16911 S NORMANDIE AVE  
Address 2: AT SWEET OVATION ENTR & SPUR OFF RR  
City,State,Zip: GARDENA, CA 902475437  
EPA ID: CAC002188001  
Inactive Date: 09/20/2007  
Create Date: 03/23/2007  
Last Act Date: 03/23/2007  
Mailing Name: Not reported  
Mailing Address: 4500 ETIWANDA AVE  
Mailing Address 2: Not reported  
Mailing City,State,Zip: MIRA LOMA, CA 91752  
Owner Name: UNION PACIFIC RAILROAD  
Owner Address: 4500 ETIWANDA AVE  
Owner Address 2: Not reported  
Owner City,State,Zip: MIRA LOMA, CA 91752  
Contact Name: ROBERT BAVIER  
Contact Address: 4500 ETIWANDA AVE  
Contact Address 2: Not reported  
City,State,Zip: MIRA LOMA, CA 91752

**A9  
Target  
Property**

**CARLIN FOODS CORP.  
16911 NORMANDIE AVE S  
GARDENA, CA 90247**

**FINDS 1023334710  
N/A**

**Site 9 of 28 in cluster A**

**Actual:  
32 ft.**

**FINDS:**  
Registry ID: 110066296626

Click Here:

Environmental Interest/Information System:  
STATE MASTER

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

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**A10**  
**Target**  
**Property**

**SWEET OVATIONS**  
**16911 S NORMANDIE AVE**  
**GARDENA, CA 90247**

**LOS ANGELES CO. HMS**

**S108419150**  
**N/A**

**Site 10 of 28 in cluster A**

**Actual:**  
**32 ft.**

LOS ANGELES CO. HMS:  
 Name: SWEET OVATIONS  
 Address: 16911 S NORMANDIE AVE  
 City,State,Zip: GARDENA, CA 902475437  
 Region: LA  
 Permit Category: S  
 Facility Id: 005155-048744  
 Facility Type: S6  
 Facility Status: Closed  
 Area: 2B  
 Permit Number: CGI048744  
 Permit Status: Closed

**A11**  
**Target**  
**Property**

**SWEET OVATIONS LLC**  
**16911 S NORMANDIE AVE**  
**GARDENA, CA 90247**

**LOS ANGELES CO. HMS**

**S106915591**  
**N/A**

**Site 11 of 28 in cluster A**

**Actual:**  
**32 ft.**

LOS ANGELES CO. HMS:  
 Name: SWEET OVATIONS LLC  
 Address: 16911 S NORMANDIE AVE  
 City,State,Zip: GARDENA, CA 902475437  
 Region: LA  
 Permit Category: I  
 Facility Id: 005155-045383  
 Facility Type: 12  
 Facility Status: Closed  
 Area: 2B  
 Permit Number: 000016957  
 Permit Status: Closed

Name: SWEET OVATIONS LLC  
 Address: 16911 S NORMANDIE AVE  
 City,State,Zip: GARDENA, CA 902475437  
 Region: LA  
 Permit Category: S  
 Facility Id: 005155-047696  
 Facility Type: S6  
 Facility Status: Closed  
 Area: 2B  
 Permit Number: CGI019626  
 Permit Status: Closed

Name: SWEET OVATIONS LLC  
 Address: 16911 S NORMANDIE AVE  
 City,State,Zip: GARDENA, CA 902475437  
 Region: LA  
 Permit Category: S  
 Facility Id: 005155-047696  
 Facility Type: S6  
 Facility Status: Closed  
 Area: 2B  
 Permit Number: CGI019661

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SWEET OVATIONS LLC (Continued)**

**S106915591**

Permit Status: Closed

**A12  
Target  
Property**

**CARLIN FOODS CORP.  
16911 NORMANDIE AVE S  
GARDENA, CA**

**RGA LUST S114592612  
N/A**

**Site 12 of 28 in cluster A**

**Actual:  
32 ft.**

**RGA LUST:**

Name: CARLIN FOODS CORP.  
Address: 16911 NORMANDIE AVE S  
City: GARDENA  
State: GARDENA  
2012 CARLIN FOODS CORP. 16911 NORMANDIE AVE S  
Name: CARLIN FOODS CORP.  
Address: 16911 NORMANDIE AVE S  
City: GARDENA  
State: GARDENA  
2011 CARLIN FOODS CORP. 16911 NORMANDIE AVE S  
Name: CARLIN FOODS CORP.  
Address: 16911 NORMANDIE AVE S  
City: GARDENA  
State: GARDENA  
2010 CARLIN FOODS CORP. 16911 NORMANDIE AVE S  
Name: CARLIN FOODS CORP.  
Address: 16911 NORMANDIE AVE S  
City: GARDENA  
State: GARDENA  
2009 CARLIN FOODS CORP. 16911 NORMANDIE AVE S  
Name: CARLIN FOODS CORP.  
Address: 16911 NORMANDIE AVE S  
City: GARDENA  
State: GARDENA  
2008 CARLIN FOODS CORP. 16911 NORMANDIE AVE S  
Name: CARLIN FOODS CORP.  
Address: 16911 NORMANDIE AVE S  
City: GARDENA  
State: GARDENA  
2007 CARLIN FOODS CORP. 16911 NORMANDIE AVE S  
Name: CARLIN FOODS CORP.  
Address: 16911 NORMANDIE AVE S  
City: GARDENA  
State: GARDENA  
2006 CARLIN FOODS CORP. 16911 NORMANDIE AVE S  
Name: CARLIN FOODS CORP.  
Address: 16911 NORMANDIE AVE S  
City: GARDENA  
State: GARDENA  
2005 CARLIN FOODS CORP. 16911 NORMANDIE AVE S  
Name: CARLIN FOODS CORP.  
Address: 16911 NORMANDIE AVE S  
City: GARDENA  
State: GARDENA  
2003 CARLIN FOODS CORP. 16911 NORMANDIE AVE S  
Name: CARLIN FOODS CORP.  
Address: 16911 NORMANDIE AVE S  
City: GARDENA  
State: GARDENA

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CARLIN FOODS CORP. (Continued)**

**S114592612**

2002 CARLIN FOODS CORP. 16911 NORMANDIE AVE S  
 Name: CARLIN FOODS CORP.  
 Address: 16911 NORMANDIE AVE S  
 City: GARDENA  
 State: GARDENA

2001 CARLIN FOODS CORP. 16911 NORMANDIE AVE S  
 Name: CARLIN FOODS CORP.  
 Address: 16911 NORMANDIE AVE S  
 City: GARDENA  
 State: GARDENA

2000 CARLIN FOODS CORP. 16911 NORMANDIE AVE S  
 Name: CARLIN FOODS CORP.  
 Address: 16911 NORMANDIE AVE S  
 City: GARDENA  
 State: GARDENA

1998 CARLIN FOODS CORP. 16911 NORMANDIE AVE S  
 Name: CARLIN FOODS CORP.  
 Address: 16911 NORMANDIE AVE S  
 City: GARDENA  
 State: GARDENA

1997 CARLIN FOODS CORP. 16911 NORMANDIE AVE S  
 Name: CARLIN FOODS CORP.  
 Address: 16911 NORMANDIE AVE S  
 City: GARDENA  
 State: GARDENA

1996 CARLIN FOODS CORP. 16911 NORMANDIE AVE S  
 Name: CARLIN FOODS CORP.  
 Address: 16911 NORMANDIE AVE S  
 City: GARDENA  
 State: GARDENA

1995 CARLIN FOODS CORP. 16911 NORMANDIE AVE S

**A13**      **1X CARLIN FOODS CORP**  
**Target**    **16911 SO NORMANDIE AVE**  
**Property**   **GARDENA, CA 90248**

**HAZNET**    **S123706846**  
**HWTS**      **N/A**

**Site 13 of 28 in cluster A**

**Actual:**  
**32 ft.**

HAZNET:  
 Name: 1X CARLIN FOODS CORP  
 Address: 16911 SO NORMANDIE AVE  
 Address 2: Not reported  
 City,State,Zip: GARDENA, CA 902480000  
 Contact: EDWARD RODRIGUEZ  
 Telephone: 2133210843  
 Mailing Name: Not reported  
 Mailing Address: 16911 SO NORMANDIE AVE

Year: 1988  
 Gepaid: CAC000073045  
 TSD EPA ID: CAD040370645  
 CA Waste Code: 221 - Waste oil and mixed oil  
 Disposal Method: H01 - Transfer Station  
 Tons: 0.5421

Year: 1988  
 Gepaid: CAC000073045  
 TSD EPA ID: CAD020748125

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**1X CARLIN FOODS CORP (Continued)**

**S123706846**

CA Waste Code: 611 - Contaminated soil from site clean-up  
Disposal Method: 03 -  
Tons: 11.7992  
  
Year: 1988  
Gepaid: CAC000073045  
TSD EPA ID: CAD020748125  
CA Waste Code: 611 - Contaminated soil from site clean-up  
Disposal Method: D80 - Disposal, Land Fill  
Tons: 47.1968

**HWTS:**

Name: 1X CARLIN FOODS CORP  
Address: 16911 SO NORMANDIE AVE  
Address 2: Not reported  
City,State,Zip: GARDENA, CA 902480000  
EPA ID: CAC000073045  
Inactive Date: 10/25/2000  
Create Date: 03/18/1988  
Last Act Date: 10/25/2000  
Mailing Name: Not reported  
Mailing Address: 16911 SO NORMANDIE AVE  
Mailing Address 2: Not reported  
Mailing City,State,Zip: GARDENA, CA 902480000  
Owner Name: --  
Owner Address: --  
Owner Address 2: Not reported  
Owner City,State,Zip: --, 99 --  
Contact Name: EDWARD RODRIGUEZ  
Contact Address: --  
Contact Address 2: Not reported  
City,State,Zip: --, 99 --

**A14  
Target  
Property**

**SWEET OVATIONS LLC  
16911 S NORMANDIE AVE  
GARDENA, CA 90247**

**LOS ANGELES CO. HMS S113743061  
N/A**

**Site 14 of 28 in cluster A**

**Actual:  
32 ft.**

LOS ANGELES CO. HMS:  
Name: SWEET OVATIONS LLC  
Address: 16911 S NORMANDIE AVE  
City,State,Zip: GARDENA, CA 902475437  
Region: LA  
Permit Category: I  
Facility Id: 005155-057480  
Facility Type: 02  
Facility Status: Permit  
Area: 2B  
Permit Number: 000021191  
Permit Status: Permit



Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**(ZENTIS) SWEET OVATIONS (Continued)**

**1024846528**

State District Owner:	Not reported
State District:	Not reported
Mailing Address:	N OAK DR
Mailing City, State, Zip:	PLYMOUTH, IN 46563
Owner Name:	SWEET OVATIONS/ZENTIS
Owner Type:	Private
Operator Name:	SWEET OVATIONS/ZENTIS
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSD Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2020-03-09 12:00:06.0
Recognized Trader-Importer:	No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**(ZENTIS) SWEET OVATIONS (Continued)**

**1024846528**

Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator: Owner  
Owner/Operator Name: SWEET OVATIONS/ZENTIS  
Legal Status: Private  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 16911 S NORMANDIE AVE  
Owner/Operator City,State,Zip: GARDENA, CA 90247  
Owner/Operator Telephone: 310-719-2525  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: JOSEPH ROMERO  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 16911 S NORMANDIE AVE  
Owner/Operator City,State,Zip: GARDENA, CA 90247  
Owner/Operator Telephone: 310-719-2604  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: SWEET OVATIONS/ZENTIS  
Legal Status: Private  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 16911 S NORMANDIE AVE  
Owner/Operator City,State,Zip: GARDENA, CA 90247  
Owner/Operator Telephone: 310-719-2525  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: SWEET OVATIONS/ZENTIS  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 16911 S NORMANDIE AVE  
Owner/Operator City,State,Zip: GARDENA, CA 90247  
Owner/Operator Telephone: 310-719-2600  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**(ZENTIS) SWEET OVATIONS (Continued)**

**1024846528**

Historic Generators:

Receive Date: 2020-02-25 00:00:00.0  
Handler Name: (ZENTIS) SWEET OVATIONS  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: No  
Electronic Manifest Broker: No

Receive Date: 2014-09-25 00:00:00.0  
Handler Name: (ZENTIS) SWEET OVATIONS  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 311999  
NAICS Description: ALL OTHER MISCELLANEOUS FOOD MANUFACTURING  
  
NAICS Code: 56299  
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

**A17  
Target  
Property**

**SKW BIOSYSTEMS  
16911 S NORMANDIE AVE  
GARDENA, CA 90247**

**LOS ANGELES CO. HMS S108240047  
N/A**

**Site 17 of 28 in cluster A**

**Actual:  
32 ft.**

LOS ANGELES CO. HMS:  
Name: SKW BIOSYSTEMS  
Address: 16911 S NORMANDIE AVE  
City,State,Zip: GARDENA, CA 902475437  
Region: LA  
Permit Category: S  
Facility Id: 005155-047691  
Facility Type: S6  
Facility Status: Closed

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**SKW BIOSYSTEMS (Continued)**

**S108240047**

Area: 2B  
 Permit Number: CGI014872  
 Permit Status: Closed

**A18  
 Target  
 Property**

**CARLIN FOODS CORP.  
 16911 NORMANDIE AVE S  
 GARDENA, CA 90247**

**LUST  
 Cortese  
 LOS ANGELES CO. HMS  
 CERS**

**S105036404  
 N/A**

**Site 18 of 28 in cluster A**

**Actual:  
 32 ft.**

LUST REG 4:  
 Region: 4  
 Regional Board: 04  
 County: Los Angeles  
 Facility Id: I-05353  
 Status: Case Closed  
 Substance: #5 Fuel Oil  
 Substance Quantity: Not reported  
 Local Case No: Not reported  
 Case Type: Soil  
 Abatement Method Used at the Site: Not reported  
 Global ID: T0603703064  
 W Global ID: Not reported  
 Staff: UNK  
 Local Agency: 19000  
 Cross Street: 166TH ST.  
 Enforcement Type: Not reported  
 Date Leak Discovered: 4/15/1991  
 Date Leak First Reported: 12/10/1991  
 Date Leak Record Entered: 12/20/1991  
 Date Confirmation Began: Not reported  
 Date Leak Stopped: 4/15/1991  
 Date Case Last Changed on Database: 3/8/1994  
 Date the Case was Closed: 7/28/1994  
 How Leak Discovered: Tank Closure  
 How Leak Stopped: Not reported  
 Cause of Leak: UNK  
 Leak Source: UNK  
 Operator: BROGHY, ERIN  
 Water System: Not reported  
 Well Name: Not reported  
 Approx. Dist To Production Well (ft): 1572.4431896594900868329503015  
 Source of Cleanup Funding: UNK  
 Preliminary Site Assessment Workplan Submitted: Not reported  
 Preliminary Site Assessment Began: 12/10/1991  
 Pollution Characterization Began: Not reported  
 Remediation Plan Submitted: Not reported  
 Remedial Action Underway: Not reported  
 Post Remedial Action Monitoring Began: Not reported  
 Enforcement Action Date: Not reported  
 Historical Max MTBE Date: Not reported  
 Hist Max MTBE Conc in Groundwater: Not reported  
 Hist Max MTBE Conc in Soil: Not reported  
 Significant Interim Remedial Action Taken: Not reported  
 GW Qualifier: Not reported  
 Soil Qualifier: Not reported  
 Organization: Not reported  
 Owner Contact: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CARLIN FOODS CORP. (Continued)**

**S105036404**

Responsible Party: CARLIN FOODS CORP.  
RP Address: SAME AS SITE  
Program: LUST  
Lat/Long: 33.8763158 / -1  
Local Agency Staff: Not reported  
Beneficial Use: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Suspended: Not reported  
Assigned Name: Not reported  
Summary: Not reported

**LUST:**

Name: CARLIN FOODS CORP.  
Address: 16911 NORMANDIE AVE S  
City,State,Zip: GARDENA, CA 90247  
Lead Agency: LOS ANGELES COUNTY  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0603703064](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603703064)  
Global Id: T0603703064  
Latitude: 33.8775015  
Longitude: -118.2996639  
Status: Completed - Case Closed  
Status Date: 07/28/1994  
Case Worker: JOA  
RB Case Number: I-05353  
Local Agency: LOS ANGELES COUNTY  
File Location: Not reported  
Local Case Number: Not reported  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Heating Oil / Fuel Oil  
Site History: Not reported

**LUST:**

Global Id: T0603703064  
Contact Type: Local Agency Caseworker  
Contact Name: JOHN AWUJO  
Organization Name: LOS ANGELES COUNTY  
Address: 900 S FREMONT AVE  
City: ALHAMBRA  
Email: [jawujo@dpw.lacounty.gov](mailto:jawujo@dpw.lacounty.gov)  
Phone Number: 6264583507  
  
Global Id: T0603703064  
Contact Type: Regional Board Caseworker  
Contact Name: YUE RONG  
Organization Name: LOS ANGELES RWQCB (REGION 4)  
Address: 320 W. 4TH ST., SUITE 200  
City: Los Angeles  
Email: [yrong@waterboards.ca.gov](mailto:yrong@waterboards.ca.gov)  
Phone Number: Not reported

**LUST:**

Global Id: T0603703064  
Action Type: Other  
Date: 12/10/1991  
Action: Leak Reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CARLIN FOODS CORP. (Continued)**

**S105036404**

Global Id: T0603703064  
Action Type: Other  
Date: 04/15/1991  
Action: Leak Discovery

Global Id: T0603703064  
Action Type: Other  
Date: 04/15/1991  
Action: Leak Stopped

**LUST:**

Global Id: T0603703064  
Status: Open - Case Begin Date  
Status Date: 04/15/1991

Global Id: T0603703064  
Status: Open - Site Assessment  
Status Date: 12/10/1991

Global Id: T0603703064  
Status: Completed - Case Closed  
Status Date: 07/28/1994

**CORTESE:**

Name: CARLIN FOODS CORP.  
Address: 16911 NORMANDIE AVE S  
City,State,Zip: GARDENA, CA 90247  
Region: CORTESE  
Envirostor Id: Not reported  
Global ID: T0603703064  
Site/Facility Type: LUST CLEANUP SITE  
Cleanup Status: COMPLETED - CASE CLOSED  
Status Date: Not reported  
Site Code: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Owner: Not reported  
Enf Type: Not reported  
Swat R: Not reported  
Flag: active  
Order No: Not reported  
Waste Discharge System No: Not reported  
Effective Date: Not reported  
Region 2: Not reported  
WID Id: Not reported  
Solid Waste Id No: Not reported  
Waste Management Uit Name: Not reported  
File Name: Active Open

**LOS ANGELES CO. HMS:**

Name: CARLIN FOODS CORP  
Address: 16911 S NORMANDIE AVE  
City,State,Zip: GARDENA, CA 902475437  
Region: LA  
Permit Category: T

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CARLIN FOODS CORP. (Continued)**

**S105036404**

Facility Id: 005155-005353  
Facility Type: 0  
Facility Status: Removed  
Area: 2B  
Permit Number: 00002866T  
Permit Status: Removed

**CERS:**

Name: CARLIN FOODS CORP.  
Address: 16911 NORMANDIE AVE S  
City,State,Zip: GARDENA, CA 90247  
Site ID: 215408  
CERS ID: T0603703064  
CERS Description: Leaking Underground Storage Tank Cleanup Site

**Affiliation:**

Affiliation Type Desc: Local Agency Caseworker  
Entity Name: JOHN AWUJO - LOS ANGELES COUNTY  
Entity Title: Not reported  
Affiliation Address: 900 S FREMONT AVE  
Affiliation City: ALHAMBRA  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: 6264583507  
  
Affiliation Type Desc: Regional Board Caseworker  
Entity Name: YUE RONG - LOS ANGELES RWQCB (REGION 4)  
Entity Title: Not reported  
Affiliation Address: 320 W. 4TH ST., SUITE 200  
Affiliation City: Los Angeles  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: Not reported

**A19  
Target  
Property**

**SWEET OVATIONS  
16911 S NORMANDIE AVE  
GARDENA, CA 90247**

**FINDS 1014676016  
ECHO N/A**

**Site 19 of 28 in cluster A**

**Actual:  
32 ft.**

**FINDS:**  
Registry ID: 110041394559

Click Here:

**Environmental Interest/Information System:**

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.  
STATE MASTER

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SWEET OVATIONS (Continued)**

**1014676016**

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

**ECHO:**

Envid: 1014676016  
Registry ID: 110041394559  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110041394559>  
Name: SWEET OVATIONS  
Address: 16911 S NORMANDIE AVE  
City,State,Zip: GARDENA, CA 90247

**A20**

**Target Property** 16911 SOUTH NORMANDY/ MI POST 497.32  
GARDENA, CA 68179

**CHMIRS S105676986**  
**N/A**

**Site 20 of 28 in cluster A**

**Actual:**  
**32 ft.**

**CHMIRS:**  
Name: Not reported  
Address: 16911 SOUTH NORMANDY/ MI POST 497.32  
City,State,Zip: GARDENA, CA 68179  
OES Incident Number: 1-0894  
OES notification: 02/12/2001  
OES Date: Not reported  
OES Time: Not reported  
**Date Completed: Not reported**  
Property Use: Not reported  
Agency Id Number: Not reported  
Agency Incident Number: Not reported  
Time Notified: Not reported  
Time Completed: Not reported  
Surrounding Area: Not reported  
Estimated Temperature: Not reported  
Property Management: Not reported  
More Than Two Substances Involved?: Not reported  
Resp Agncy Personel # Of Decontaminated: Not reported  
Responding Agency Personel # Of Injuries: Not reported  
Responding Agency Personel # Of Fatalities: Not reported  
Others Number Of Decontaminated: Not reported  
Others Number Of Injuries: Not reported  
Others Number Of Fatalities: Not reported  
Vehicle Make/year: Not reported  
Vehicle License Number: Not reported  
Vehicle State: Not reported  
Vehicle Id Number: Not reported  
CA DOT PUC/ICC Number: Not reported  
Company Name: Not reported  
Reporting Officer Name/ID: Not reported  
Report Date: Not reported  
Facility Telephone: Not reported  
Waterway Involved: No  
Waterway: Not reported  
Spill Site: Not reported  
Cleanup By: Reporting Party  
Containment: Not reported  
What Happened: Not reported  
Type: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**(Continued)**

**S105676986**

Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	2001
Agency:	UPRR
Incident Date:	2/12/2001 12:00:00 AM
Admin Agency:	Gardena Fire Department
Amount:	Not reported
Contained:	Yes
Site Type:	Rail Road
E Date:	Not reported
Substance:	Derailment
Unknown:	0.000000
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	0
Number of Injuries:	0
Number of Fatalities:	0
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	Two locomotives Derailed due to wide gauge/ Locomotives are upright and no spillage

**A21  
 Target  
 Property**

**CARLIN FOODS CORPORATION  
 16911 S NORMANDIE AVE  
 GARDENA, CA 90247**

**HIST UST  
 HIST CORTESE  
 NPDES  
 CIWQS  
 CERS**

**U001563048  
 N/A**

**Site 21 of 28 in cluster A**

**Actual:  
 32 ft.**

HIST UST:	
Name:	CARLIN FOODS CORPORATION
Address:	16911 S NORMANDIE AVE
City,State,Zip:	GARDENA, CA 90247
File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000066526
Facility Type:	Other
Other Type:	FOOD PROCESSING
Contact Name:	WM. A. ZOBEL
Telephone:	2133210843
Owner Name:	JAMES G. BOWIE
Owner Address:	2601 SUNNYSIDE RIDGE ROAD
Owner City,St,Zip:	RANCHO PALOS VERDES, CA 90274
Total Tanks:	0002
Tank Num:	001
Container Num:	#1
Year Installed:	1962
Tank Capacity:	00003000

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CARLIN FOODS CORPORATION (Continued)**

**U001563048**

Tank Used for: WASTE  
Type of Fuel: 4  
Container Construction Thickness: X  
Leak Detection: None  
  
Tank Num: 002  
Container Num: #2  
Year Installed: 1962  
Tank Capacity: 00007000  
Tank Used for: PRODUCT  
Type of Fuel: DIESEL  
Container Construction Thickness: Not reported  
Leak Detection: None

**HIST CORTESE:**

edr\_fname: CARLIN FOODS CORP.  
edr\_fadd1: 16911 NORMANDIE  
City,State,Zip: GARDENA, CA 90247  
Region: CORTESE  
Facility County Code: 19  
Reg By: LTNKA  
Reg Id: I-05353

**NPDES:**

Name: SWEET OVATIONS  
Address: 16911 NORMANDIE  
City,State,Zip: GARDENA, CA 90247  
Facility Status: Active  
NPDES Number: CAS000001  
Region: 4  
Agency Number: 0  
Regulatory Measure ID: 293156  
Place ID: Not reported  
Order Number: 97-03-DWQ  
WDID: 4 19I019626  
Regulatory Measure Type: Enrollee  
Program Type: Industrial  
Adoption Date Of Regulatory Measure: Not reported  
Effective Date Of Regulatory Measure: 07/05/2005  
Termination Date Of Regulatory Measure: Not reported  
Expiration Date Of Regulatory Measure: Not reported  
Discharge Address: 16911 S Normandie Ave  
Discharge Name: Sweet Ovations  
Discharge City: Gardena  
Discharge State: California  
Discharge Zip: 90247  
Status: Not reported  
Status Date: Not reported  
Operator Name: Not reported  
Operator Address: Not reported  
Operator City: Not reported  
Operator State: Not reported  
Operator Zip: Not reported

**NPDES as of 03/2018:**

NPDES Number: CAS000001  
Status: Active

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CARLIN FOODS CORPORATION (Continued)**

**U001563048**

Agency Number: 0  
Region: 4  
Regulatory Measure ID: 293156  
Order Number: 97-03-DWQ  
Regulatory Measure Type: Enrollee  
Place ID: Not reported  
WDID: 4 19I019626  
Program Type: Industrial  
Adoption Date Of Regulatory Measure: Not reported  
Effective Date Of Regulatory Measure: 07/05/2005  
Expiration Date Of Regulatory Measure: Not reported  
Termination Date Of Regulatory Measure: Not reported  
Discharge Name: Sweet Ovations  
Discharge Address: 16911 S Normandie Ave  
Discharge City: Gardena  
Discharge State: California  
Discharge Zip: 90247  
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 Commercial Ind: Not reported  
Constype Electrical Line Ind: Not reported  
Constype Gas Line Ind: Not reported  
Constype Industrial Ind: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CARLIN FOODS CORPORATION (Continued)**

**U001563048**

Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	4
Regulatory Measure ID:	293156
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	4 19I019626
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/09/2008
Processed Date:	07/05/2005
Status:	Active
Status Date:	07/05/2005
Place Size:	4
Place Size Unit:	Acres
Contact:	David Daneshmayeh
Contact Title:	VP Of Operation
Contact Phone:	310-719-2600
Contact Phone Ext:	Not reported
Contact Email:	David.Daneshmayeh@zentis.com
Operator Name:	Sweet Ovations
Operator Address:	16911 S Normandie Ave
Operator City:	Gardena
Operator State:	California
Operator Zip:	90247
Operator Contact:	Michael Als
Operator Contact Title:	Not reported
Operator Contact Phone:	310-719-2600
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Michael.Als@zentis.com

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CARLIN FOODS CORPORATION (Continued)**

**U001563048**

Operator Type: Other  
Developer: Not reported  
Developer Address: Not reported  
Developer City: Not reported  
Developer State: Pennsylvania  
Developer Zip: Not reported  
Developer Contact: Not reported  
Developer Contact Title: Not reported  
Constype Linear Utility Ind: Not reported  
Emergency Phone: 310-719-2660  
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 Commercial 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: Dominguez Creek  
Certifier: Ricardo Macias  
Certifier Title: Maintenance Manager  
Certification Date: 24-MAY-16  
Primary Sic: 2026-Fluid Milk  
Secondary Sic: 2099-Food Preparations, NEC  
Tertiary Sic: Not reported

Name: SWEET OVATIONS  
Address: 16911 NORMANDIE  
City,State,Zip: GARDENA, CA 90247  
Facility Status: Not reported  
NPDES Number: Not reported  
Region: Not reported  
Agency Number: Not reported  
Regulatory Measure ID: Not reported  
Place ID: Not reported  
Order Number: Not reported  
WDID: 4 19I019626  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CARLIN FOODS CORPORATION (Continued)**

**U001563048**

Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	Active
Status Date:	07/05/2005
Operator Name:	Sweet Ovations
Operator Address:	16911 S Normandie Ave
Operator City:	Gardena
Operator State:	California
Operator Zip:	90247
NPDES as of 03/2018:	
NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	4
Regulatory Measure ID:	293156
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	4 19I019626
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	07/05/2005
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Sweet Ovations
Discharge Address:	16911 S Normandie Ave
Discharge City:	Gardena
Discharge State:	California
Discharge Zip:	90247
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CARLIN FOODS CORPORATION (Continued)**

**U001563048**

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 Commercial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	4
Regulatory Measure ID:	293156
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	4 19I019626
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/09/2008
Processed Date:	07/05/2005
Status:	Active
Status Date:	07/05/2005
Place Size:	4
Place Size Unit:	Acres
Contact:	David Daneshmayeh
Contact Title:	VP Of Operation
Contact Phone:	310-719-2600

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CARLIN FOODS CORPORATION (Continued)**

**U001563048**

Contact Phone Ext: Not reported  
Contact Email: David.Daneshmayeh@zentis.com  
Operator Name: Sweet Ovations  
Operator Address: 16911 S Normandie Ave  
Operator City: Gardena  
Operator State: California  
Operator Zip: 90247  
Operator Contact: Michael Als  
Operator Contact Title: Not reported  
Operator Contact Phone: 310-719-2600  
Operator Contact Phone Ext: Not reported  
Operator Contact Email: Michael.Als@zentis.com  
Operator Type: Other  
Developer: Not reported  
Developer Address: Not reported  
Developer City: Not reported  
Developer State: Pennsylvania  
Developer Zip: Not reported  
Developer Contact: Not reported  
Developer Contact Title: Not reported  
Constype Linear Utility Ind: Not reported  
Emergency Phone: 310-719-2660  
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 Commercial 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: Dominguez Creek  
Certifier: Ricardo Macias  
Certifier Title: Maintenance Manager  
Certification Date: 24-MAY-16  
Primary Sic: 2026-Fluid Milk  
Secondary Sic: 2099-Food Preparations, NEC  
Tertiary Sic: Not reported

**CIWQS:**

Name: SWEET OVATIONS  
Address: 16911 NORMANDIE  
City,State,Zip: GARDENA, CA 90247  
Agency: Kevin Daugherty  
Agency Address: 1741 Tomlinson Rd, Philadelphia, PA 19116  
Place/Project Type: Industrial - Fluid Milk  
SIC/NAICS: 2026(+)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CARLIN FOODS CORPORATION (Continued)**

**U001563048**

Region: 4  
Program: INDSTW  
Regulatory Measure Status: Terminated  
Regulatory Measure Type: Storm water industrial  
Order Number: 2014-0057-DWQ  
WDID: 4 19I019661  
NPDES Number: CAS000001  
Adoption Date: Not reported  
Effective Date: 07/19/2005  
Termination Date: 07/19/2006  
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: 33.87743  
Longitude: -118.29958

Name: SWEET OVATIONS  
Address: 16911 NORMANDIE  
City,State,Zip: GARDENA, CA 90247  
Agency: Sweet Ovations  
Agency Address: 16911 S Normandie Ave, Gardena, CA 90247  
Place/Project Type: Industrial - Fluid Milk  
SIC/NAICS: 2026(+)  
Region: 4  
Program: INDSTW  
Regulatory Measure Status: Active  
Regulatory Measure Type: Storm water industrial  
Order Number: 2014-0057-DWQ  
WDID: 4 19I019626  
NPDES Number: CAS000001  
Adoption Date: Not reported  
Effective Date: 07/05/2005  
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: 33.87743  
Longitude: -118.29958

CERS:  
Name: SWEET OVATIONS  
Address: 16911 NORMANDIE  
City,State,Zip: GARDENA, CA 90247  
Site ID: 543737  
CERS ID: 627875  
CERS Description: Industrial Facility Storm Water

Violations:  
Site ID: 543737

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CARLIN FOODS CORPORATION (Continued)**

**U001563048**

Site Name: Sweet Ovations  
Violation Date: 9/14/2005  
Citation: 2014-0057-DWQ - Industrial General Permit  
Violation Description: SW - Deficient BMP Implementation  
Violation Notes: 9/14/05 inspection: 55-gallon syrup barrels did not have secondary containment.  
Violation Division: Water Boards  
Violation Program: INDSTW  
Violation Source: SMARTS

**Evaluation:**

Eval General Type: Case Development Inspection  
Eval Date: 09-17-2005  
Violations Found: No  
Eval Type: Industrial Storm Water Enforcement Follow-up  
Eval Notes: Sweet Ovations hired 2 consultants and has 2 WDID numbers. The older WDID is 419I019626, Processed 7/15/05 The new WDID number is 419I019661, Processed 7/19/05 Consultan is in the process of Termination the older WDID number.  
Eval Division: Water Boards  
Eval Program: INDSTW  
Eval Source: SMARTS

Eval General Type: Other/Unknown  
Eval Date: 09-14-2005  
Violations Found: Yes  
Eval Type: Construction Storm Water Compliance Evaluation  
Eval Notes: 9/14/05 inspection: 55-gallon syrup barrels did not have secondary containment.  
Eval Division: Water Boards  
Eval Program: INDSTW  
Eval Source: SMARTS

**Enforcement Action:**

Site ID: 543737  
Site Name: Sweet Ovations  
Site Address: 16911 NORMANDIE  
Site City: GARDENA  
Site Zip: 90247  
Enf Action Date: 09-14-2005  
Enf Action Type: Notice to Comply  
Enf Action Description: Notice to Comply  
Enf Action Notes: Field NTC issued 9/14/05 for violations of INDSTW permit.  
Enf Action Division: Water Boards  
Enf Action Program: INDSTW  
Enf Action Source: SMARTS

**Affiliation:**

Affiliation Type Desc: Owner/Operator  
Entity Name: Kevin Daugherty  
Entity Title: Operator  
Affiliation Address: 1741 Tomlinson Rd  
Affiliation City: Philadelphia  
Affiliation State: PA  
Affiliation Country: Not reported  
Affiliation Zip: 19116

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CARLIN FOODS CORPORATION (Continued)**

**U001563048**

Affiliation Phone: Not reported  
Affiliation Type Desc: Owner/Operator  
Entity Name: Sweet Ovations  
Entity Title: Operator  
Affiliation Address: 16911 S Normandie Ave  
Affiliation City: Gardena  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 90247  
Affiliation Phone: Not reported

**A22  
Target  
Property**

**(ZENTIS) SWEET OVATIONS  
16911 S NORMANDIE AVE  
GARDENA, CA 90247**

**HAZNET  
HWTS**

**S123631772  
N/A**

**Site 22 of 28 in cluster A**

**Actual:  
32 ft.**

HAZNET:  
Name: (ZENTIS) SWEET OVATIONS  
Address: 16911 S NORMANDIE AVE  
Address 2: Not reported  
City,State,Zip: GARDENA, CA 90247  
Contact: JOSEPH ROMERO  
Telephone: 3107192604  
Mailing Name: Not reported  
Mailing Address: 16911 S NORMANDIE AVE  
  
Year: 2017  
Gepaid: CAL000400709  
TSD EPA ID: CAD982444481  
CA Waste Code: 221 - Waste oil and mixed oil  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.418  
  
Year: 2015  
Gepaid: CAL000400709  
TSD EPA ID: CAD982444481  
CA Waste Code: 223 - Unspecified oil-containing waste  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.4587  
  
Year: 2015  
Gepaid: CAL000400709  
TSD EPA ID: CAD008364432  
CA Waste Code: 741 - Liquids with halogenated organic compounds >= 1,000 Mg/L  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.02085  
  
Year: 2015  
Gepaid: CAL000400709  
TSD EPA ID: CAD982444481  
CA Waste Code: 221 - Waste oil and mixed oil  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**(ZENTIS) SWEET OVATIONS (Continued)**

**S123631772**

Tons: Treatment/Reovery (H010-H129) Or (H131-H135)  
1.672

Year: 2015  
Gepaid: CAL000400709  
TSD EPA ID: CAD982444481  
CA Waste Code: 291 - Latex waste  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)

Tons: 0.1251

Year: 2015  
Gepaid: CAL000400709  
TSD EPA ID: CAD008364432  
CA Waste Code: 214 - Unspecified solvent mixture  
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site

Tons: 0.198

Additional Info:

Year: 2015  
Gen EPA ID: CAL000400709

Shipment Date: 20150731  
Creation Date: 10/1/2015 22:15:28  
Receipt Date: 20150810  
Manifest ID: 009491231JJK  
Trans EPA ID: CAR000164616  
Trans Name: MAJOR CLEANUP INC  
Trans 2 EPA ID: CAD983649880  
Trans 2 Name: PSC ENVIRONMENTAL SERVICE OF POMONA LP  
TSD EPA ID: CAD008364432  
Trans Name: PSC / RHOCEM  
TSD EPA Alt ID: Not reported  
TSD EPA Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: U044  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.02085  
Waste Quantity: 5  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20150601  
Creation Date: 8/28/2015 22:15:17  
Receipt Date: 20150603  
Manifest ID: 009491213JJK  
Trans EPA ID: CAR000164616  
Trans Name: MAJOR CLEANUP INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSD EPA ID: CAD982444481

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**(ZENTIS) SWEET OVATIONS (Continued)**

**S123631772**

Trans Name:	FILTER RECYCLING
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	291 - Latex waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1251
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150601
Creation Date:	8/28/2015 22:15:17
Receipt Date:	20150603
Manifest ID:	009491215JJK
Trans EPA ID:	CAR000164616
Trans Name:	MAJOR CLEANUP INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.418
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150601
Creation Date:	8/28/2015 22:15:17
Receipt Date:	20150610
Manifest ID:	009491214JJK
Trans EPA ID:	CAR000164616
Trans Name:	MAJOR CLEANUP INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICE OF POMONA LP
TSDF EPA ID:	CAD008364432
Trans Name:	PSC/RHOICHEM
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.198

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**(ZENTIS) SWEET OVATIONS (Continued)**

**S123631772**

Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150130
Creation Date:	5/18/2015 22:15:34
Receipt Date:	20150210
Manifest ID:	009491191JJK
Trans EPA ID:	CAR000164616
Trans Name:	MAJOR CLEANUP INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.4587
Waste Quantity:	110
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150107
Creation Date:	5/7/2015 22:15:07
Receipt Date:	20150113
Manifest ID:	009491190JJK
Trans EPA ID:	CAR000164616
Trans Name:	MAJOR CLEANUP INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD982444481
Trans Name:	FILTER RECYCLING
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	221 - Waste oil and mixed oil
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	1.254
Waste Quantity:	330
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**(ZENTIS) SWEET OVATIONS (Continued)**

**S123631772**

Additional Info:

Year: 2017  
Gen EPA ID: CAL000400709

Shipment Date: 20170808  
Creation Date: 5/31/2018 18:30:25  
Receipt Date: 20170809  
Manifest ID: 017474025JJK  
Trans EPA ID: CAR000164616  
Trans Name: MAJOR CLEANUP INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD982444481  
Trans Name: FILTER RECYCLING  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 221 - Waste oil and mixed oil  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.209  
Waste Quantity: 55  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20170808  
Creation Date: 5/31/2018 18:30:25  
Receipt Date: 20170809  
Manifest ID: 017474025JJK  
Trans EPA ID: CAR000164616  
Trans Name: MAJOR CLEANUP INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD982444481  
Trans Name: FILTER RECYCLING  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 221 - Waste oil and mixed oil  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.209  
Waste Quantity: 55  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

HWTS:

Name: (ZENTIS) SWEET OVATIONS

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**(ZENTIS) SWEET OVATIONS (Continued)**

**S123631772**

Address: 16911 S NORMANDIE AVE  
Address 2: Not reported  
City,State,Zip: GARDENA, CA 90247  
EPA ID: CAL000400709  
Inactive Date: 02/25/2020  
Create Date: 09/25/2014  
Last Act Date: 09/29/2020  
Mailing Name: Not reported  
Mailing Address: 2050 NORTH OAK DRIVE  
Mailing Address 2: Not reported  
Mailing City,State,Zip: PLYMOUTH, IN 46563  
Owner Name: SWEET OVATIONS/ZENTIS  
Owner Address: 16911 S NORMANDIE AVE  
Owner Address 2: Not reported  
Owner City,State,Zip: GARDENA, CA 902470000  
Contact Name: TONY CUSKADEN  
Contact Address: 2050 NORTH OAK DRIVE  
Contact Address 2: Not reported  
City,State,Zip: PLYMOUTH, IN 46563

NAICS:  
EPA ID: CAL000400709  
Create Date: 2017-07-27 08:55:44.983  
NAICS Code: 311999  
NAICS Description: All Other Miscellaneous Food Manufacturing  
Issued EPA ID Date: 2014-09-25 08:29:39.66000  
Inactive Date: 2020-02-25 00:00:00  
Facility Name: (ZENTIS) SWEET OVATIONS  
Facility Address: 16911 S NORMANDIE AVE  
Facility Address 2: Not reported  
Facility City: GARDENA  
Facility County: Not reported  
Facility State: CA  
Facility Zip: 90247

EPA ID: CAL000400709  
Create Date: 2014-09-25 08:29:39.667  
NAICS Code: 99999  
NAICS Description: Not Otherwise Specified  
Issued EPA ID Date: 2014-09-25 08:29:39.66000  
Inactive Date: 2020-02-25 00:00:00  
Facility Name: (ZENTIS) SWEET OVATIONS  
Facility Address: 16911 S NORMANDIE AVE  
Facility Address 2: Not reported  
Facility City: GARDENA  
Facility County: Not reported  
Facility State: CA  
Facility Zip: 90247

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A23**      **SEE 005155-I05353**  
**Target**    **16911 S NORMANDIE AVE**  
**Property**   **GARDENA, CA 90247**

**HIST UST**    **U001563104**  
**LOS ANGELES CO. HMS**    **N/A**

**Site 23 of 28 in cluster A**

**Actual:**  
**32 ft.**

HIST UST:  
Name: RICHARDSON & HOLLAND DIVISION  
Address: 16911 S NORMANDIE AVE  
City,State,Zip: GARDENA, CA 90247  
File Number: Not reported  
URL: Not reported  
Region: STATE  
Facility ID: 00000005536  
Facility Type: Other  
Other Type: MANUFACTURER  
Contact Name: D. BLAIR  
Telephone: 2133210843  
Owner Name: CARLIN FOODS CORPORATION  
Owner Address: 230 W. MONROE #710  
Owner City,St,Zip: CHICAGO, IL 60606  
Total Tanks: 0002

Tank Num: 001  
Container Num: 1  
Year Installed: 1968  
Tank Capacity: 00007120  
Tank Used for: PRODUCT  
Type of Fuel: DIESEL  
Container Construction Thickness: Not reported  
Leak Detection: None

Tank Num: 002  
Container Num: 2  
Year Installed: 1968  
Tank Capacity: 00002500  
Tank Used for: PRODUCT  
Type of Fuel: DIESEL  
Container Construction Thickness: Not reported  
Leak Detection: None

**LOS ANGELES CO. HMS:**

Name: SEE 005155-I05353  
Address: 16911 S NORMANDIE AVE  
City,State,Zip: GARDENA, CA 902475437  
Region: LA  
Permit Category: I  
Facility Id: 005155-020141  
Facility Type: 11  
Facility Status: Closed  
Area: 2B  
Permit Number: 00009815J  
Permit Status: Closed

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A24**  
**Target**  
**Property**

**CARLIN FOODS CORP.**  
**16911 NORMANDIE AVE., S.**  
**GARDENA, CA**

**RGA LUST**

**S114592614**  
**N/A**

**Site 24 of 28 in cluster A**

**Actual:**  
**32 ft.**

**RGALUST:**

Name: CARLIN FOODS CORP.  
Address: 16911 NORMANDIE AVE., S.  
City: GARDENA  
State: GARDENA  
1994 CARLIN FOODS CORP. 16911 NORMANDIE AVE., S.  
Name: CARLIN FOODS CORP.  
Address: 16911 NORMANDIE AVE., S.  
City: GARDENA  
State: GARDENA  
1993 CARLIN FOODS CORP. 16911 NORMANDIE AVE., S.

**A25**  
**Target**  
**Property**

**DEGUSSA FLAVOR AND FRUIT SYSTEM**  
**16911 S NORMANDIE AVE**  
**GARDENA, CA 90247**

**HAZNET**  
**HWTS**

**S113170993**  
**N/A**

**Site 25 of 28 in cluster A**

**Actual:**  
**32 ft.**

**HAZNET:**

Name: DEGUSSA FLAVOR AND FRUIT SYSTEM  
Address: 16911 S NORMANDIE AVE  
Address 2: Not reported  
City,State,Zip: GARDENA, CA 90247  
Contact: Michael Benton  
Telephone: 3107192660  
Mailing Name: Not reported  
Mailing Address: 16911 S Normandie Ave

Year: 2004  
Gepaid: CAP000104604  
TSD EPA ID: CAT080013352  
CA Waste Code: 221 - Waste oil and mixed oil  
Disposal Method: -  
Tons: 3.971

Year: 2004  
Gepaid: CAP000104604  
TSD EPA ID: AZD009015389  
CA Waste Code: 181 - Other inorganic solid waste  
Disposal Method: D80 - Disposal, Land Fill  
Tons: 0.0375

Year: 2004  
Gepaid: CAP000104604  
TSD EPA ID: AZD009015389  
CA Waste Code: 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)  
Disposal Method: R01 - Recycler  
Tons: 0.165

Year: 2004  
Gepaid: CAP000104604  
TSD EPA ID: AZD009015389  
CA Waste Code: 221 - Waste oil and mixed oil  
Disposal Method: R01 - Recycler

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DEGUSSA FLAVOR AND FRUIT SYSTEM (Continued)**

**S113170993**

Tons:	0.57
Year:	2004
Gepaid:	CAP000104604
TSD EPA ID:	AZD009015389
CA Waste Code:	342 - Organic liquids with metals (Alkaline solution (pH >= 12.5) with metals)
Disposal Method:	R01 - Recycler
Tons:	0.0025
Year:	2004
Gepaid:	CAP000104604
TSD EPA ID:	AZD009015389
CA Waste Code:	122 - Alkaline solution without metals pH >= 12.5
Disposal Method:	R01 - Recycler
Tons:	0.5421
Year:	2003
Gepaid:	CAP000104604
TSD EPA ID:	AZD009015389
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	R01 - Recycler
Tons:	0.4965
Year:	2003
Gepaid:	CAP000104604
TSD EPA ID:	AZD009015389
CA Waste Code:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method:	R01 - Recycler
Tons:	0.033
Year:	2001
Gepaid:	CAP000104604
TSD EPA ID:	AZD009015389
CA Waste Code:	791 - Liquids with pH <= 2
Disposal Method:	T03 - Treatment, Incineration
Tons:	0.055
Year:	2001
Gepaid:	CAP000104604
TSD EPA ID:	AZD009015389
CA Waste Code:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method:	R01 - Recycler
Tons:	0.099

[Click this hyperlink](#) while viewing on your computer to access 1 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:

Year:	2003
Gen EPA ID:	CAP000104604
Shipment Date:	20030606
Creation Date:	7/20/2004 12:52:02
Receipt Date:	20030612
Manifest ID:	22268867

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DEGUSSA FLAVOR AND FRUIT SYSTEM (Continued)**

**S113170993**

Trans EPA ID:	CAL000113451
Trans Name:	Not reported
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	Not reported
TSDf EPA ID:	AZD009015389
Trans Name:	Not reported
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.3
Waste Quantity:	600
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20030606
Creation Date:	7/20/2004 12:52:02
Receipt Date:	20030612
Manifest ID:	22268867
Trans EPA ID:	CAL000113451
Trans Name:	Not reported
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	Not reported
TSDf EPA ID:	AZD009015389
Trans Name:	Not reported
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.1815
Waste Quantity:	55
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20030606
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	22268867
Trans EPA ID:	CAL000113451
Trans Name:	Not reported
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	Not reported
TSDf EPA ID:	AZD009015389
Trans Name:	Not reported
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DEGUSSA FLAVOR AND FRUIT SYSTEM (Continued)**

**S113170993**

RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.033
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20030606
Creation Date:	7/20/2004 12:52:02
Receipt Date:	20030612
Manifest ID:	22268867
Trans EPA ID:	CAL000113451
Trans Name:	Not reported
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	Not reported
TSDf EPA ID:	AZD009015389
Trans Name:	Not reported
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.033
Waste Quantity:	10
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20030606
Creation Date:	7/20/2004 12:52:02
Receipt Date:	20030612
Manifest ID:	22268867
Trans EPA ID:	CAL000113451
Trans Name:	Not reported
Trans 2 EPA ID:	OKD981588791
Trans 2 Name:	Not reported
TSDf EPA ID:	AZD009015389
Trans Name:	Not reported
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.015
Waste Quantity:	30
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

DEGUSSA FLAVOR AND FRUIT SYSTEM (Continued)

S113170993

Additional Code 5: Not reported

Additional Info:

Year: 2001  
Gen EPA ID: CAP000104604

Shipment Date: 20010910  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 20052339  
Trans EPA ID: CAL000113451  
Trans Name: Not reported  
Trans 2 EPA ID: AZD009015389  
Trans 2 Name: Not reported  
TSDf EPA ID: AZD009015389  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5)  
RCRA Code: D002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.03  
Waste Quantity: 60  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20010910  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 20052339  
Trans EPA ID: CAL000113451  
Trans Name: Not reported  
Trans 2 EPA ID: AZD009015389  
Trans 2 Name: Not reported  
TSDf EPA ID: AZD009015389  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5)  
RCRA Code: D002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.03  
Waste Quantity: 60  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20010910  
Creation Date: Not reported  
Receipt Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

DEGUSSA FLAVOR AND FRUIT SYSTEM (Continued)

S113170993

Manifest ID:	20052339
Trans EPA ID:	CAL000113451
Trans Name:	Not reported
Trans 2 EPA ID:	AZD009015389
Trans 2 Name:	Not reported
TSDf EPA ID:	AZD009015389
Trans Name:	Not reported
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5)
RCRA Code:	D002
Meth Code:	R01 - Recycler
Quantity Tons:	0.055
Waste Quantity:	110
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010910
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	20052339
Trans EPA ID:	CAL000113451
Trans Name:	Not reported
Trans 2 EPA ID:	AZD009015389
Trans 2 Name:	Not reported
TSDf EPA ID:	AZD009015389
Trans Name:	Not reported
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	R01 - Recycler
Quantity Tons:	0.45
Waste Quantity:	900
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010910
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	20052339
Trans EPA ID:	CAL000113451
Trans Name:	Not reported
Trans 2 EPA ID:	AZD009015389
Trans 2 Name:	Not reported
TSDf EPA ID:	AZD009015389
Trans Name:	Not reported
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DEGUSSA FLAVOR AND FRUIT SYSTEM (Continued)**

**S113170993**

Waste Code Description:	792 - Not reported
RCRA Code:	D002
Meth Code:	R01 - Recycler
Quantity Tons:	0.015
Waste Quantity:	30
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010910
Creation Date:	12/17/2001 0:00:00
Receipt Date:	20010911
Manifest ID:	20052339
Trans EPA ID:	CAL000113451
Trans Name:	Not reported
Trans 2 EPA ID:	AZD009015389
Trans 2 Name:	Not reported
TSDf EPA ID:	AZD009015389
Trans Name:	Not reported
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010910
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	20052339
Trans EPA ID:	CAL000113451
Trans Name:	Not reported
Trans 2 EPA ID:	AZD009015389
Trans 2 Name:	Not reported
TSDf EPA ID:	AZD009015389
Trans Name:	Not reported
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	R01 - Recycler
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DEGUSSA FLAVOR AND FRUIT SYSTEM (Continued)**

**S113170993**

Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010910
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	20052339
Trans EPA ID:	CAL000113451
Trans Name:	Not reported
Trans 2 EPA ID:	AZD009015389
Trans 2 Name:	Not reported
TSDf EPA ID:	AZD009015389
Trans Name:	Not reported
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	D80 - Disposal, Land Fill
Quantity Tons:	0.2
Waste Quantity:	400
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010910
Creation Date:	12/17/2001 0:00:00
Receipt Date:	20010911
Manifest ID:	20052339
Trans EPA ID:	CAL000113451
Trans Name:	Not reported
Trans 2 EPA ID:	AZD009015389
Trans 2 Name:	Not reported
TSDf EPA ID:	AZD009015389
Trans Name:	Not reported
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code:	D001
Meth Code:	R01 - Recycler
Quantity Tons:	0.099
Waste Quantity:	30
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20010910
Creation Date:	12/17/2001 0:00:00
Receipt Date:	20010911
Manifest ID:	20052339
Trans EPA ID:	CAL000113451
Trans Name:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DEGUSSA FLAVOR AND FRUIT SYSTEM (Continued)**

**S113170993**

Trans 2 EPA ID: AZD009015389  
Trans 2 Name: Not reported  
TSDf EPA ID: AZD009015389  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals  
RCRA Code: D001  
Meth Code: T03 - Treatment, Incineration  
Quantity Tons: 0.055  
Waste Quantity: 110  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:

Year: 2004  
Gen EPA ID: CAP000104604

Shipment Date: 20040618  
Creation Date: 11/1/2004 9:00:46  
Receipt Date: 20040623  
Manifest ID: 23562021  
Trans EPA ID: CAD009452657  
Trans Name: ROMIC ENVIRONMENTAL  
Trans 2 EPA ID: AZD009015389  
Trans 2 Name: ROMIC ENVIRONMENTAL  
TSDf EPA ID: AZD009015389  
Trans Name: ROMIC ENVIRONMENTAL TECH SW  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 342 - Organic liquids with metals (see 121  
RCRA Code: D009  
Meth Code: R01 - Recycler  
Quantity Tons: 0.0025  
Waste Quantity: 5  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20040608  
Creation Date: 10/15/2004 15:16:06  
Receipt Date: 20040609  
Manifest ID: 23562017  
Trans EPA ID: CAD009452657  
Trans Name: ROMIC ENVIRONMENTAL TECHNOLOGIES  
Trans 2 EPA ID: AZD009015389  
Trans 2 Name: ROMIC ENV TECH  
TSDf EPA ID: AZD009015389  
Trans Name: ROMIC ENVIRONMENTAL  
TSDf Alt EPA ID: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DEGUSSA FLAVOR AND FRUIT SYSTEM (Continued)**

**S113170993**

TSDF Alt Name: Not reported  
Waste Code Description: 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.  
RCRA Code: D001  
Meth Code: R01 - Recycler  
Quantity Tons: 0.165  
Waste Quantity: 50  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20040608  
Creation Date: 11/1/2004 9:00:46  
Receipt Date: 20040608  
Manifest ID: 23562192  
Trans EPA ID: CAD983649880  
Trans Name: GENERAL ENVIRONMENTAL  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT080013352  
Trans Name: DEMENNO/KERDOON  
TSDF Alt EPA ID: CAT080013352  
TSDF Alt Name: Not reported  
Waste Code Description: 221 - Waste oil and mixed oil  
RCRA Code: NONE  
Meth Code: - Not reported  
Quantity Tons: 3.971  
Waste Quantity: 1045  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20040608  
Creation Date: 10/15/2004 15:16:06  
Receipt Date: 20040609  
Manifest ID: 23562017  
Trans EPA ID: CAD009452657  
Trans Name: ROMIC ENVIRONMENTAL TECHNOLOGIES  
Trans 2 EPA ID: AZD009015389  
Trans 2 Name: ROMIC ENV TECH  
TSDF EPA ID: AZD009015389  
Trans Name: ROMIC ENVIRONMENTAL  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 181 - Other inorganic solid waste Organics  
RCRA Code: Not reported  
Meth Code: D80 - Disposal, Land Fill  
Quantity Tons: 0.0375  
Waste Quantity: 75  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DEGUSSA FLAVOR AND FRUIT SYSTEM (Continued)**

**S113170993**

Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported  
  
Shipment Date: 20040608  
Creation Date: 10/15/2004 15:16:06  
Receipt Date: 20040609  
Manifest ID: 23562017  
Trans EPA ID: CAD009452657  
Trans Name: ROMIC ENVIRONMENTAL TECHNOLOGIES  
Trans 2 EPA ID: AZD009015389  
Trans 2 Name: ROMIC ENV TECH  
TSDF EPA ID: AZD009015389  
Trans Name: ROMIC ENVIRONMENTAL  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5)  
RCRA Code: D002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.5421  
Waste Quantity: 130  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20040608  
Creation Date: 10/15/2004 15:16:06  
Receipt Date: 20040609  
Manifest ID: 23562017  
Trans EPA ID: CAD009452657  
Trans Name: ROMIC ENVIRONMENTAL TECHNOLOGIES  
Trans 2 EPA ID: AZD009015389  
Trans 2 Name: ROMIC ENV TECH  
TSDF EPA ID: AZD009015389  
Trans Name: ROMIC ENVIRONMENTAL  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 221 - Waste oil and mixed oil  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 0.57  
Waste Quantity: 150  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**HWTS:**

Name: DEGUSSA FLAVOR AND FRUIT SYSTEM  
Address: 16911 S NORMANDIE AVE  
Address 2: Not reported  
City,State,Zip: GARDENA, CA 90247

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**DEGUSSA FLAVOR AND FRUIT SYSTEM (Continued)**

**S113170993**

EPA ID: CAP000104604  
 Inactive Date: 09/05/2003  
 Create Date: 03/04/2003  
 Last Act Date: 03/20/2003  
 Mailing Name: Not reported  
 Mailing Address: 16911 S Normandie Ave  
 Mailing Address 2: Not reported  
 Mailing City,State,Zip: Gardena, CA 90247  
 Owner Name: Degussa Flavor And Fruit Sys  
 Owner Address: 2021 Cabot Blvd  
 Owner Address 2: Not reported  
 Owner City,State,Zip: Langhorne, PA 19047  
 Contact Name: Michael Benton  
 Contact Address: 16911 S Normandie Ave  
 Contact Address 2: Not reported  
 City,State,Zip: Gardena, CA 90247

**A26  
 Target  
 Property**

**ROBERT  
 16911 S NORMANDIE AVE  
 GARDENA, CA 90247**

**HWTS S124622090  
 N/A**

**Site 26 of 28 in cluster A**

**Actual:  
 32 ft.**

**HWTS:**  
 Name: ROBERT  
 Address: 16911 S NORMANDIE AVE  
 Address 2: Not reported  
 City,State,Zip: GARDENA, CA 90247  
 EPA ID: CAC002744984  
 Inactive Date: 12/24/2013  
 Create Date: 09/24/2013  
 Last Act Date: 12/25/2013  
 Mailing Name: Not reported  
 Mailing Address: 16911 S NORMANDIE AVE  
 Mailing Address 2: Not reported  
 Mailing City,State,Zip: GARDENA, CA 90247  
 Owner Name: ROBERT  
 Owner Address: 16911 S NORMANDIE AVE  
 Owner Address 2: Not reported  
 Owner City,State,Zip: GARDENA, CA 90247  
 Contact Name: ROBERT  
 Contact Address: 16911 S NORMANDIE AVE  
 Contact Address 2: Not reported  
 City,State,Zip: GARDENA, CA 90247

**NAICS:**  
 EPA ID: CAC002744984  
 Create Date: 2013-09-24 10:10:43.730  
 NAICS Code: 311421  
 NAICS Description: Fruit and Vegetable Canning  
 Issued EPA ID Date: 2013-09-24 10:10:43.74000  
 Inactive Date: 2013-12-24 10:10:43.73000  
 Facility Name: ROBERT  
 Facility Address: 16911 S NORMANDIE AVE  
 Facility Address 2: Not reported  
 Facility City: GARDENA  
 Facility County: Not reported  
 Facility State: CA

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**ROBERT (Continued)**

**S124622090**

Facility Zip: 90247

**A27  
 Target  
 Property**

**SKW BIOSYSTEMS  
 16911 S. NORMADIE AVE  
 GARDENA, CA 90274**

**WDS S106103045  
 N/A**

**Site 27 of 28 in cluster A**

**Actual:  
 32 ft.**

WDS:  
 Name: SKW BIOSYSTEMS  
 Address: 16911 S. NORMADIE AVE  
 City: GARDENA  
 Facility ID: 4 19I014872  
 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: 4  
 Facility Telephone: 3107192600  
 Facility Contact: RICHARD SYDENSTRICKER  
 Agency Name: RICHARD SYDENSTRICKER  
 Agency Address: 16911 S. NORMADIE AVE  
 Agency City,St,Zip: GARDENA 90274  
 Agency Contact: RICHARD SYDENSTRICKER  
 Agency Telephone: 3107192600  
 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  
 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 those who 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.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A28**  
**Target**  
**Property**  
**SWEET OVATIONS**  
**16911 S NORMANDIE AVE**  
**GARDENA, CA 90247**

**HAZNET** **S123592989**  
**HWTS** **N/A**

**Site 28 of 28 in cluster A**

**Actual:**  
**32 ft.**

HAZNET:  
Name: SWEET OVATIONS  
Address: 16911 S NORMANDIE AVE  
Address 2: Not reported  
City,State,Zip: GARDENA, CA 90247  
Contact: SWEET OVATIONS  
Telephone: 3107192609  
Mailing Name: Not reported  
Mailing Address: 16911 S NORMANDIE AVE  
  
Year: 2013  
Gepaid: CAC002745420  
TSD EPA ID: CAD982444481  
CA Waste Code: 221 - Waste oil and mixed oil  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 3.42  
  
Year: 2013  
Gepaid: CAC002745420  
TSD EPA ID: CAD008364432  
CA Waste Code: 791 - Liquids with pH <= 2  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.73809  
  
Year: 2013  
Gepaid: CAC002745420  
TSD EPA ID: CAD008364432  
CA Waste Code: 214 - Unspecified solvent mixture  
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Tons: 0.125  
  
Year: 2013  
Gepaid: CAC002745420  
TSD EPA ID: CAD008364432  
CA Waste Code: 331 - Off-specification, aged or surplus organics  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.1221  
  
Additional Info:  
Year: 2013  
Gen EPA ID: CAC002745420  
  
Shipment Date: 20131022  
Creation Date: 12/10/2013 22:15:06  
Receipt Date: 20131101  
Manifest ID: 009491121JJK  
Trans EPA ID: CAR000164616  
Trans Name: MAJOR CLEANUP INC  
Trans 2 EPA ID: CAD983649880

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SWEET OVATIONS (Continued)**

**S123592989**

Trans 2 Name:	PSC ENVIRONMENTAL SERVICE OF POMONA LP
TSDf EPA ID:	CAD008364432
Trans Name:	PSC/ROCHEM
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.1155
Waste Quantity:	35
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131022
Creation Date:	12/10/2013 22:15:06
Receipt Date:	20131101
Manifest ID:	009491131JJK
Trans EPA ID:	CAR000164616
Trans Name:	MAJOR CLEANUP INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICE OF POMONA LP
TSDf EPA ID:	CAD008364432
Trans Name:	PSC/RHOCEM
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02919
Waste Quantity:	7
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131022
Creation Date:	12/10/2013 22:15:06
Receipt Date:	20131101
Manifest ID:	009491121JJK
Trans EPA ID:	CAR000164616
Trans Name:	MAJOR CLEANUP INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICE OF POMONA LP
TSDf EPA ID:	CAD008364432
Trans Name:	PSC/ROCHEM
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SWEET OVATIONS (Continued)**

**S123592989**

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0066  
Waste Quantity: 2  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20131022  
Creation Date: 12/10/2013 22:15:06  
Receipt Date: 20131101  
Manifest ID: 009491131JJK  
Trans EPA ID: CAR000164616  
Trans Name: MAJOR CLEANUP INC  
Trans 2 EPA ID: CAD983649880  
Trans 2 Name: PSC ENVIRONMENTAL SERVICE OF POMONA LP  
TSDf EPA ID: CAD008364432  
Trans Name: PSC/RHOICHEM  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals  
RCRA Code: D002  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.22935  
Waste Quantity: 55  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20131022  
Creation Date: 12/10/2013 22:15:06  
Receipt Date: 20131101  
Manifest ID: 009491131JJK  
Trans EPA ID: CAR000164616  
Trans Name: MAJOR CLEANUP INC  
Trans 2 EPA ID: CAD983649880  
Trans 2 Name: PSC ENVIRONMENTAL SERVICE OF POMONA LP  
TSDf EPA ID: CAD008364432  
Trans Name: PSC/RHOICHEM  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals  
RCRA Code: D002  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.4587  
Waste Quantity: 110  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SWEET OVATIONS (Continued)**

**S123592989**

Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20131022
Creation Date:	12/10/2013 22:15:06
Receipt Date:	20131101
Manifest ID:	009491131JJK
Trans EPA ID:	CAR000164616
Trans Name:	MAJOR CLEANUP INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICE OF POMONA LP
TSDf EPA ID:	CAD008364432
Trans Name:	PSC/RHOCHEM
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02085
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130930
Creation Date:	11/27/2013 22:15:07
Receipt Date:	20131011
Manifest ID:	009491110JJK
Trans EPA ID:	CAR000164616
Trans Name:	MAJOR CLEANUP INC
Trans 2 EPA ID:	CAD983649880
Trans 2 Name:	PSC ENVIRONMENTAL SERVICE OF POMONA LP
TSDf EPA ID:	CAD008364432
Trans Name:	PSC/RHOCHEM
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D001
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.125
Waste Quantity:	250
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20130925
Creation Date:	11/7/2013 22:15:14
Receipt Date:	20131001
Manifest ID:	009491109JJK

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SWEET OVATIONS (Continued)**

**S123592989**

Trans EPA ID: CAR000164616  
Trans Name: MAJOR CLEANUP INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD982444481  
Trans Name: FILTER RECYCLING  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 221 - Waste oil and mixed oil  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
  
Quantity Tons: 3.42  
Waste Quantity: 900  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**HWTS:**

Name: SWEET OVATIONS  
Address: 16911 S NORMANDIE AVE  
Address 2: Not reported  
City,State,Zip: GARDENA, CA 90247  
EPA ID: CAC002745420  
Inactive Date: 12/27/2013  
Create Date: 09/27/2013  
Last Act Date: 12/28/2013  
Mailing Name: Not reported  
Mailing Address: 16911 S NORMANDIE AVE  
Mailing Address 2: Not reported  
Mailing City,State,Zip: GARDENA, CA 90247  
Owner Name: ROBERT  
Owner Address: 16911 S NORMANDIE AVE  
Owner Address 2: Not reported  
Owner City,State,Zip: GARDENA, CA 90247  
Contact Name: SWEET OVATIONS  
Contact Address: 16911 S NORMANDIE AVE  
Contact Address 2: Not reported  
City,State,Zip: GARDENA, CA 90247

**NAICS:**

EPA ID: CAC002745420  
Create Date: 2013-09-27 06:31:11.097  
NAICS Code: 111339  
NAICS Description: Other Noncitrus Fruit Farming  
Issued EPA ID Date: 2013-09-27 06:31:11.16000  
Inactive Date: 2013-12-27 06:31:11.01000  
Facility Name: SWEET OVATIONS  
Facility Address: 16911 S NORMANDIE AVE  
Facility Address 2: Not reported  
Facility City: GARDENA  
Facility County: Not reported  
Facility State: CA  
Facility Zip: 90247

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**B29**  
**ESE**  
**< 1/8**  
**0.020 mi.**  
**107 ft.**

**NORMANDIE ESTATE**  
**16908 SOUTH NORMANDIE AVENUE**  
**GARDENA, CA 90247**

**ENVIROSTOR** **S109034327**  
**VCP** **N/A**

**Site 1 of 3 in cluster B**

**Relative:**  
**Lower**

ENVIROSTOR:

**Actual:**  
**31 ft.**

Name: NORMANDIE ESTATE  
Address: 16908 SOUTH NORMANDIE AVENUE  
City,State,Zip: GARDENA, CA 90247  
Facility ID: 60000892  
Status: No Further Action  
Status Date: 09/29/2008  
Site Code: 301389  
Site Type: Voluntary Cleanup  
Site Type Detailed: Voluntary Cleanup  
Acres: 1.5  
NPL: NO  
Regulatory Agencies: SMBRP  
Lead Agency: SMBRP  
Program Manager: Chand Sultana  
Supervisor: Allan Plaza  
Division Branch: Cleanup Chatsworth  
Assembly: 66  
Senate: 35  
Special Program: Voluntary Cleanup Program  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Responsible Party  
Latitude: 33.87859  
Longitude: -118.2992  
APN: 6111011024  
Past Use: NURSERY  
Potential COC: DDE DDT Lead Acetone Ethylbenzene Xylenes  
Confirmed COC: Ethylbenzene Acetone Xylenes DDE DDT Lead  
Potential Description: SOIL  
Alias Name: 6111011024  
Alias Type: APN  
Alias Name: 301389  
Alias Type: Project Code (Site Code)  
Alias Name: 60000892  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Report  
Completed Date: 05/19/2008  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Workplan  
Completed Date: 08/19/2008  
Comments: Ted Yargeau approved the plan by sending an e-mail.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 09/22/2008

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORMANDIE ESTATE (Continued)**

**S109034327**

Comments: PEAE completed.

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

VCP:

Name: NORMANDIE ESTATE  
Address: 16908 SOUTH NORMANDIE AVENUE  
City,State,Zip: GARDENA, CA 90247  
Facility ID: 60000892  
Site Type: Voluntary Cleanup  
Site Type Detail: Voluntary Cleanup  
Site Mgmt. Req.: NONE SPECIFIED  
Acres: 1.5  
National Priorities List: NO  
Cleanup Oversight Agencies: SMBRP  
Lead Agency: SMBRP  
Lead Agency Description: DTSC - Site Cleanup Program  
Project Manager: Chand Sultana  
Supervisor: Allan Plaza  
Division Branch: Cleanup Chatsworth  
Site Code: 301389  
Assembly: 66  
Senate: 35  
Special Programs Code: Voluntary Cleanup Program  
Status: No Further Action  
Status Date: 09/29/2008  
Restricted Use: NO  
Funding: Responsible Party  
Lat/Long: 33.87859 / -118.2992  
APN: 6111011024  
Past Use: NURSERY  
Potential COC: 30007, 30008, 30013, 30032, 30272, 30593  
Confirmed COC: 30272,30032,30593,30007,30008,30013  
Potential Description: SOIL  
Alias Name: 6111011024  
Alias Type: APN  
Alias Name: 301389  
Alias Type: Project Code (Site Code)  
Alias Name: 60000892  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Report  
Completed Date: 05/19/2008  
Comments: Not reported

Completed Area Name: PROJECT WIDE

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**NORMANDIE ESTATE (Continued)**

**S109034327**

Completed Sub Area Name: Not reported  
 Completed Document Type: Preliminary Endangerment Assessment Workplan  
 Completed Date: 08/19/2008  
 Comments: Ted Yargeau approved the plan by sending an e-mail.

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Preliminary Endangerment Assessment Report  
 Completed Date: 09/22/2008  
 Comments: PEAE completed.

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

**B30**  
**ESE**  
 < 1/8  
 0.020 mi.  
 107 ft.

**MAYFLOWER NURSERIES INC**  
**16908 S NORMANDIE AVE**  
**GARDENA, CA 90247**  
**Site 2 of 3 in cluster B**

**HIST UST**    **U001563090**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**31 ft.**

HIST UST:  
 Name: MAYFLOWER NURSERIES INC  
 Address: 16908 S NORMANDIE AVE  
 City,State,Zip: GARDENA, CA 90247  
 File Number: 00027AE0  
 URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00027AE0.pdf>  
 Region: STATE  
 Facility ID: 00000034081  
 Facility Type: Other  
 Other Type: NURSERY  
 Contact Name: NOLAN FUKUWA  
 Telephone: 2133211848  
 Owner Name: MAYFLOWER NURSERIES, INC.  
 Owner Address: 16908 S. NORMANDIE AVE.  
 Owner City,St,Zip: GARDENA, CA 90247  
 Total Tanks: 0002

Tank Num: 001  
 Container Num: 2  
 Year Installed: Not reported  
 Tank Capacity: 00000550  
 Tank Used for: PRODUCT  
 Type of Fuel: DIESEL  
 Container Construction Thickness: Not reported  
 Leak Detection: None

Tank Num: 002  
 Container Num: 1  
 Year Installed: 1979  
 Tank Capacity: 00008000  
 Tank Used for: PRODUCT

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MAYFLOWER NURSERIES INC (Continued)**

**U001563090**

Type of Fuel: REGULAR  
Container Construction Thickness: Not reported  
Leak Detection: None

[Click here for Geo Tracker PDF:](#)

**B31  
ESE  
< 1/8  
0.020 mi.  
107 ft.**

**WATT COMMUNITIES AT ASHER POINTE LLC  
16908 SO NORMANDIE AVENUE  
GARDENA, CA 90247**

**SWEEPS UST  
CA FID UST  
LOS ANGELES CO. HMS  
NPDES  
CIWQS**

**S101617677  
N/A**

**Site 3 of 3 in cluster B**

**Relative:  
Lower**

**SWEEPS UST:**

**Actual:  
31 ft.**

Name: MAYFLOWER NURSERIES INC  
Address: 16908 S NORMANDIE AVE  
City: GARDENA  
Status: Active  
Comp Number: 11667  
Number: 9  
Board Of Equalization: Not reported  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: Not reported  
Tank Status: Not reported  
Capacity: Not reported  
Active Date: Not reported  
Tank Use: Not reported  
STG: Not reported  
Content: Not reported  
Number Of Tanks: Not reported

**CA FID UST:**

Facility ID: 19050007  
Regulated By: UTNKA  
Regulated ID: 00034081  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 8180000000  
Mail To: Not reported  
Mailing Address: 16908 S NORMANDIE AVE  
Mailing Address 2: Not reported  
Mailing City,St,Zip: GARDENA  
Contact: Not reported  
Contact Phone: Not reported  
DUNs Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

**LOS ANGELES CO. HMS:**

Name: MAYFLOWER NURSERIES INC  
Address: 16908 S NORMANDIE AVE  
City,State,Zip: GARDENA, CA 90247  
Region: LA

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WATT COMMUNITIES AT ASHER POINTE LLC (Continued)**

**S101617677**

Permit Category: T  
Facility Id: 011615-011667  
Facility Type: 0  
Facility Status: Removed  
Area: 2B  
Permit Number: 00003237T  
Permit Status: Removed

**NPDES:**

Name: WATT COMMUNITIES AT ASHER POINTE LLC  
Address: 16908 SO NORMANDIE AVENUE  
City,State,Zip: GARDENA, CA 90247  
Facility Status: Terminated  
NPDES Number: CAS000002  
Region: 4  
Agency Number: 0  
Regulatory Measure ID: 494426  
Place ID: Not reported  
Order Number: 2009-0009-DWQ  
WDID: 4 19C382420  
Regulatory Measure Type: Enrollee  
Program Type: Construction  
Adoption Date Of Regulatory Measure: Not reported  
Effective Date Of Regulatory Measure: 02/07/2018  
Termination Date Of Regulatory Measure: 05/29/2019  
Expiration Date Of Regulatory Measure: Not reported  
Discharge Address: 2716 Ocean Park Blvd  
Discharge Name: Watt Communities LLC  
Discharge City: Santa Monica  
Discharge State: California  
Discharge Zip: 90405  
Status: Not reported  
Status Date: Not reported  
Operator Name: Not reported  
Operator Address: Not reported  
Operator City: Not reported  
Operator State: Not reported  
Operator Zip: Not reported

**NPDES as of 03/2018:**

NPDES Number: CAS000002  
Status: Active  
Agency Number: 0  
Region: 4  
Regulatory Measure ID: 494426  
Order Number: 2009-0009-DWQ  
Regulatory Measure Type: Enrollee  
Place ID: Not reported  
WDID: 4 19C382420  
Program Type: Construction  
Adoption Date Of Regulatory Measure: Not reported  
Effective Date Of Regulatory Measure: 02/07/2018  
Expiration Date Of Regulatory Measure: Not reported  
Termination Date Of Regulatory Measure: Not reported  
Discharge Name: Watt Communities LLC  
Discharge Address: 2716 Ocean Park Blvd  
Discharge City: Santa Monica

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WATT COMMUNITIES AT ASHER POINTE LLC (Continued)**

**S101617677**

Discharge State:	California
Discharge Zip:	90405
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 Commercial 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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WATT COMMUNITIES AT ASHER POINTE LLC (Continued)**

**S101617677**

Tertiary Sic: Not reported

Name: WATT COMMUNITIES AT ASHER POINTE LLC  
Address: 16908 SO NORMANDIE AVENUE  
City,State,Zip: GARDENA, CA 90247  
Facility Status: Not reported  
NPDES Number: Not reported  
Region: Not reported  
Agency Number: Not reported  
Regulatory Measure ID: Not reported  
Place ID: Not reported  
Order Number: Not reported  
WDID: 4 19C382420  
Regulatory Measure Type: Construction  
Program Type: Not reported  
Adoption Date Of Regulatory Measure: Not reported  
Effective Date Of Regulatory Measure: Not reported  
Termination Date Of Regulatory Measure: Not reported  
Expiration Date Of Regulatory Measure: Not reported  
Discharge Address: Not reported  
Discharge Name: Not reported  
Discharge City: Not reported  
Discharge State: Not reported  
Discharge Zip: Not reported  
Status: Terminated  
Status Date: 07/29/2019  
Operator Name: Watt Communities LLC  
Operator Address: 2716 Ocean Park Blvd  
Operator City: Santa Monica  
Operator State: California  
Operator Zip: 90405

NPDES as of 03/2018:  
NPDES Number: CAS000002  
Status: Active  
Agency Number: 0  
Region: 4  
Regulatory Measure ID: 494426  
Order Number: 2009-0009-DWQ  
Regulatory Measure Type: Enrollee  
Place ID: Not reported  
WDID: 4 19C382420  
Program Type: Construction  
Adoption Date Of Regulatory Measure: Not reported  
Effective Date Of Regulatory Measure: 02/07/2018  
Expiration Date Of Regulatory Measure: Not reported  
Termination Date Of Regulatory Measure: Not reported  
Discharge Name: Watt Communities LLC  
Discharge Address: 2716 Ocean Park Blvd  
Discharge City: Santa Monica  
Discharge State: California  
Discharge Zip: 90405  
Received Date: Not reported  
Processed Date: Not reported  
Status: Not reported  
Status Date: Not reported  
Place Size: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WATT COMMUNITIES AT ASHER POINTE LLC (Continued)**

**S101617677**

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 Commercial 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:

Name:	WATT COMMUNITIES AT ASHER POINTE LLC
Address:	16908 SO NORMANDIE AVENUE
City,State,Zip:	GARDENA, CA 90247

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WATT COMMUNITIES AT ASHER POINTE LLC (Continued)**

**S101617677**

Agency: Watt Communities LLC  
Agency Address: 2716 Ocean Park Blvd, Santa Monica, CA 90405  
Place/Project Type: Construction  
SIC/NAICS: Not reported  
Region: 4  
Program: CONSTW  
Regulatory Measure Status: Terminated  
Regulatory Measure Type: Storm water construction  
Order Number: 2009-0009-DWQ  
WDID: 4 19C382420  
NPDES Number: CAS000002  
Adoption Date: Not reported  
Effective Date: 02/07/2018  
Termination Date: 05/29/2019  
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: 33.878  
Longitude: -118.2994

**C32**  
**NNE**  
**< 1/8**  
**0.026 mi.**  
**139 ft.**

**PROPERTY PREP SERVICES, INC.**  
**16831 S NORMANDIE AVE**  
**GARDENA, CA 90247**

**CERS HAZ WASTE**  
**LOS ANGELES CO. HMS**  
**CERS**

**S118496871**  
**N/A**

**Site 1 of 2 in cluster C**

**Relative:**  
**Higher**

**CERS HAZ WASTE:**

**Actual:**  
**34 ft.**

Name: PROPERTY PREP SERVICES, INC.  
Address: 16831 S NORMANDIE AVE  
City,State,Zip: GARDENA, CA 90247  
Site ID: 417049  
CERS ID: 10724578  
CERS Description: Hazardous Waste Generator

**LOS ANGELES CO. HMS:**

Name: PROPERTY PREP SERVICES  
Address: 16831 S NORMANDIE AVE  
City,State,Zip: GARDENA, CA 90249  
Region: LA  
Permit Category: I  
Facility Id: 034590-061188  
Facility Type: 01  
Facility Status: Permit  
Area: 2B  
Permit Number: 000886079  
Permit Status: Permit

**CERS:**

Name: PROPERTY PREP SERVICES, INC.  
Address: 16831 S NORMANDIE AVE  
City,State,Zip: GARDENA, CA 90247  
Site ID: 417049  
CERS ID: 10724578

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PROPERTY PREP SERVICES, INC. (Continued)**

**S118496871**

CERS Description: Chemical Storage Facilities

Violations:

Site ID: 417049  
Site Name: Property Prep Services, Inc.  
Violation Date: 6/17/2020  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)  
Violation Description: Failure to complete and electronically submit a site map with all required content.  
Violation Notes: OBSERVATION: The locations of Propane is not accurately shown on the Site Map (outside, southwest corner of the property) Add the locations of the following: 1. Oxygen: inside, southwest corner of warehouse 2. Heavy Duty Degreaser: outside, southwest corner of the property 3. Paint: Striping dept. building, southeast corner of the property  
CORRECTIVE ACTION: Add the above materials to the Site Map and resubmit to CERS.  
Violation Division: Los Angeles County Fire Department  
Violation Program: HMRRP  
Violation Source: CERS

Site ID: 417049  
Site Name: Property Prep Services, Inc.  
Violation Date: 6/17/2020  
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2  
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.  
Violation Notes: OBSERVATION: The business failed to electronically submit and certify that the business plan is complete, accurate, and in compliance with EPCRA on or before the annual March 15th due date. CORRECTIVE ACTION: Electronically submit and certify that the business plan is complete, accurate, and in compliance with EPCRA on or before the annual due date.  
Violation Division: Los Angeles County Fire Department  
Violation Program: HMRRP  
Violation Source: CERS

Site ID: 417049  
Site Name: Property Prep Services, Inc.  
Violation Date: 6/17/2020  
Citation: 22 CCR 12 66262.11 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.11  
Violation Description: Failure to determine if wastes generated are hazardous waste by using generator knowledge or applying testing method.  
Violation Notes: OBSERVATION: 4 open-top poly drums of unidentified dark sludge/liquid located near the southwest corner of the yard. A proper waste determination has not been made. CORRECTIVE ACTION: Submit documentation to the CUPA demonstrating that the wastes in 4 drums has been properly characterized to determine if it is a hazardous waste. If determined to be hazardous submit a manifest/receipt documenting proper disposal and a statement demonstrating how you will manage it in the future.  
Violation Division: Los Angeles County Fire Department  
Violation Program: HW  
Violation Source: CERS

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PROPERTY PREP SERVICES, INC. (Continued)**

**S118496871**

Evaluation:

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 06-17-2020  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: Virginia Friz, Bookkeeper  
Eval Division: Los Angeles County Fire Department  
Eval Program: HW  
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 01-18-2017  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Brad Burns, COO  
Eval Division: Los Angeles County Fire Department  
Eval Program: HMRRP  
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 01-18-2017  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: BRAD BURNS, COO  
Eval Division: Los Angeles County Fire Department  
Eval Program: HW  
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 06-17-2020  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: Virginia Friz, Bookkeeper  
Eval Division: Los Angeles County Fire Department  
Eval Program: HMRRP  
Eval Source: CERS

Coordinates:

Site ID: 417049  
Facility Name: Property Prep Services, Inc.  
Env Int Type Code: HMBP  
Program ID: 10724578  
Coord Name: Not reported  
Ref Point Type Desc: Center of a facility or station.  
Latitude: 33.878140  
Longitude: -118.299850

Affiliation:

Affiliation Type Desc: Legal Owner  
Entity Name: Property Prep Services, Inc.  
Entity Title: Not reported  
Affiliation Address: 16831 S Normandie Ave  
Affiliation City: Gardena  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 90247

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PROPERTY PREP SERVICES, INC. (Continued)**

**S118496871**

Affiliation Phone: (310) 643-0702

Affiliation Type Desc: Operator  
Entity Name: BRAD BURNS  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: (310) 930-3101

Affiliation Type Desc: Document Preparer  
Entity Name: Virginia Friz  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact  
Entity Name: Firas R Tsipena  
Entity Title: Not reported  
Affiliation Address: 16831 S Normandie Ave  
Gardena  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 90247  
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address  
Entity Name: Mailing Address  
Entity Title: Not reported  
Affiliation Address: 16831 S Normandie Ave  
Gardena  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 90247  
Affiliation Phone: Not reported

Affiliation Type Desc: CUPA District  
Entity Name: Los Angeles County Fire  
Entity Title: Not reported  
Affiliation Address: 5825 Rickenbacker Road  
Affiliation City: Commerce  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 90040-3027  
Affiliation Phone: (323) 890-4000

Affiliation Type Desc: Identification Signer  
Entity Name: Virginia Friz  
Entity Title: Office Manager  
Affiliation Address: Not reported  
Affiliation City: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**PROPERTY PREP SERVICES, INC. (Continued)**

**S118496871**

Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Parent Corporation
Entity Name:	Property Prep Services, Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

**C33**  
**NNE**  
**< 1/8**  
**0.041 mi.**  
**214 ft.**

**LEGION BUILDERS**  
**16819 NORMANDIE AVE**  
**GARDENA, CA 90247**  
**Site 2 of 2 in cluster C**

**RCRA NonGen / NLR**    **1024754066**  
**CAC002973881**

**Relative:**  
**Higher**  
**Actual:**  
**34 ft.**

RCRA NonGen / NLR:		
Date Form Received by Agency:		2018-08-02 00:00:00.0
Handler Name:	LEGION BUILDERS	
Handler Address:		16819 NORMANDIE AVE
Handler City,State,Zip:		GARDENA, CA 90247
EPA ID:		CAC002973881
Contact Name:		ADRIANA LOPEZ
Contact Address:		16819 NORMANDIE AVE
Contact City,State,Zip:		GARDENA, CA 90247
Contact Telephone:		424-528-0303
Contact Fax:		424-233-0102
Contact Email:		ADRIANA@LEGIONBUILDERSINC.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		17701 AVALON BLVD SPC#385
Mailing City,State,Zip:		CARSON, CA 90746
Owner Name:		OSCAR DAVILA
Owner Type:		Other
Operator Name:		ADRIANA LOPEZ
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**LEGION BUILDERS (Continued)**

**1024754066**

Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRC Permit Baseline:	Not on the Baseline
2018 GPRC Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRC Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-08-31 17:13:58.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

**Handler - Owner Operator:**

Owner/Operator Indicator:	Owner
Owner/Operator Name:	OSCAR DAVILA
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	17701 S AVALON SPC#385
Owner/Operator City,State,Zip:	CARSON, CA 90746

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LEGION BUILDERS (Continued)**

**1024754066**

Owner/Operator Telephone: 310-418-0233  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported  
  
Owner/Operator Indicator: Operator  
Owner/Operator Name: ADRIANA LOPEZ  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 16819 NORMANDIE AVE  
Owner/Operator City,State,Zip: GARDENA, CA 90247  
Owner/Operator Telephone: 424-528-0303  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2018-08-02 00:00:00.0  
Handler Name: LEGION BUILDERS  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 56299  
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

34  
ESE  
< 1/8  
0.097 mi.  
513 ft.

**STEPHEN LANGLEY**  
**17007 STEVEN STREET**  
**GARDENA, CA 90247**

RCRA NonGen / NLR

**1024750920**  
**CAC002970710**

Relative:  
Lower  
Actual:  
27 ft.

RCRA NonGen / NLR:  
Date Form Received by Agency: 2018-07-13 00:00:00.0  
Handler Name: STEPHEN LANGLEY  
Handler Address: 17007 STEVEN STREET  
Handler City,State,Zip: GARDENA, CA 90247  
EPA ID: CAC002970710  
Contact Name: STEPHEN LANGLEY  
Contact Address: 17007 STEVEN STREET

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**STEPHEN LANGLEY (Continued)**

**1024750920**

Contact City,State,Zip:	GARDENA, CA 90247
Contact Telephone:	310-768-1741
Contact Fax:	Not reported
Contact Email:	DADALPS@AOL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	17007 STEVEN STREET
Mailing City,State,Zip:	GARDENA, CA 90247
Owner Name:	STEPHEN LANGLEY
Owner Type:	Other
Operator Name:	STEPHEN LANGLEY
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STEPHEN LANGLEY (Continued)**

**1024750920**

Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSDF Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 2018-08-30 13:25:09.0  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator: Owner  
Owner/Operator Name: STEPHEN LANGLEY  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 17007 STEVEN STREET  
Owner/Operator City,State,Zip: GARDENA, CA 90247  
Owner/Operator Telephone: 310-768-1741  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: STEPHEN LANGLEY  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 17007 STEVEN STREET  
Owner/Operator City,State,Zip: GARDENA, CA 90247  
Owner/Operator Telephone: 310-768-1741  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2018-07-13 00:00:00.0  
Handler Name: STEPHEN LANGLEY  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**STEPHEN LANGLEY (Continued)**

**1024750920**

Non Storage Recycler Activity: Not reported  
 Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 56299  
 NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

**D35**  
**NNE**  
**< 1/8**  
**0.100 mi.**  
**526 ft.**

**GARDENA AUTO REPAIR**  
**1345 W 168 TH ST**  
**GARDENA, CA 90247**

**HIST UST S118410461**  
**N/A**

**Site 1 of 2 in cluster D**

**Relative:**  
**Higher**  
**Actual:**  
**35 ft.**

**HIST UST:**  
 Name: GARDENA AUTO REPAIR  
 Address: 1345 W 168 TH ST  
 City,State,Zip: GARDENA, CA 90247  
 File Number: 00027515  
 URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00027515.pdf>  
 Region: Not reported  
 Facility ID: Not reported  
 Facility Type: Not reported  
 Other Type: Not reported  
 Contact Name: Not reported  
 Telephone: Not reported  
 Owner Name: Not reported  
 Owner Address: Not reported  
 Owner City,St,Zip: Not reported  
 Total Tanks: Not reported  
  
 Tank Num: Not reported  
 Container Num: Not reported  
 Year Installed: Not reported  
 Tank Capacity: Not reported  
 Tank Used for: Not reported  
 Type of Fuel: Not reported  
 Container Construction Thickness: Not reported  
 Leak Detection: Not reported

Click here for Geo Tracker PDF:

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**D36**  
**NNE**  
**< 1/8**  
**0.100 mi.**  
**526 ft.**

**A V PALLET CO**  
**1345 W 168TH ST**  
**GARDENA, CA 90247**

**Site 2 of 2 in cluster D**

**CERS HAZ WASTE**  
**SWEEPS UST**  
**HIST UST**  
**CA FID UST**  
**LOS ANGELES CO. HMS**  
**CERS**

**1000187118**  
**N/A**

**Relative:**  
**Higher**

**Actual:**  
**35 ft.**

**CERS HAZ WASTE:**

Name: MIKE & SONS AUTOMOTIVE  
Address: 1345 W 168TH ST  
City,State,Zip: GARDENA, CA 90247  
Site ID: 49003  
CERS ID: 10283089  
CERS Description: Hazardous Waste Generator

**SWEEPS UST:**

Name: GARDENA AUTO REPAIR  
Address: 1345 W 168TH ST  
City: GARDENA  
Status: Active  
Comp Number: 5786  
Number: 9  
Board Of Equalization: Not reported  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-005786-000001  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: 1

**HIST UST:**

Name: GARDENA AUTO REPAIR  
Address: 1345 W 168TH ST  
City,State,Zip: GARDENA, CA 90247  
File Number: Not reported  
URL: Not reported  
Region: STATE  
Facility ID: 00000007966  
Facility Type: Other  
Other Type: GENERAL AUTOMOTIVE R  
Contact Name: DANIEL ASHIMINE  
Telephone: 2133276960  
Owner Name: DANIEL K. ASHIMINE  
Owner Address: 2822 W. 181ST ST.  
Owner City,St,Zip: TORRANCE, CA 90504  
Total Tanks: 0002

Tank Num: 001  
Container Num: 7538  
Year Installed: Not reported  
Tank Capacity: 00000250  
Tank Used for: WASTE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A V PALLET CO (Continued)**

**1000187118**

Type of Fuel: WASTE OIL  
Container Construction Thickness: Not reported  
Leak Detection: None  
  
Tank Num: 002  
Container Num: 000000001  
Year Installed: Not reported  
Tank Capacity: 00000000  
Tank Used for: WASTE  
Type of Fuel: Not reported  
Container Construction Thickness: Not reported  
Leak Detection: None

CA FID UST:

Facility ID: 19005500  
Regulated By: UTNKA  
Regulated ID: 00007966  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 8180000000  
Mail To: Not reported  
Mailing Address: 1345 W 168TH ST  
Mailing Address 2: Not reported  
Mailing City,St,Zip: GARDENA  
Contact: Not reported  
Contact Phone: Not reported  
DUNS Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

LOS ANGELES CO. HMS:

Name: KEDARS AUTO SALES & SERVICE  
Address: 1345 W 168TH ST  
City,State,Zip: GARDENA, CA 90247  
Region: LA  
Permit Category: T  
Facility Id: 005583-005786  
Facility Type: 0  
Facility Status: Removed  
Area: 2B  
Permit Number: 00002864T  
Permit Status: Removed

Name: A V PALLET CO  
Address: 1345 W 168TH ST  
City,State,Zip: GARDENA, CA 90247  
Region: LA  
Permit Category: Not reported  
Facility Id: 005583-022374  
Facility Type: Not reported  
Facility Status: OPEN  
Area: 2B  
Permit Number: Not reported  
Permit Status: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A V PALLET CO (Continued)**

**1000187118**

Name: ASHIMME FAMILY TRUST  
Address: 1345 W 168TH ST  
City,State,Zip: GARDENA, CA 90247  
Region: LA  
Permit Category: I  
Facility Id: 005583-025304  
Facility Type: 01  
Facility Status: Removed  
Area: 2B  
Permit Number: 000203520  
Permit Status: Removed

Name: GARDENA AUTO REPAIR  
Address: 1345 W 168TH ST  
City,State,Zip: GARDENA, CA 90247  
Region: LA  
Permit Category: Not reported  
Facility Id: 023513-032795  
Facility Type: Not reported  
Facility Status: OPEN  
Area: 2B  
Permit Number: Not reported  
Permit Status: Not reported

Name: KEDARS AUTO SALES & SERV  
Address: 1345 W 168TH ST  
City,State,Zip: GARDENA, CA 90247  
Region: LA  
Permit Category: I  
Facility Id: 005583-I05786  
Facility Type: 01  
Facility Status: Closed  
Area: 2B  
Permit Number: 00011137C  
Permit Status: Closed

**CERS:**

Name: MIKE & SONS AUTOMOTIVE  
Address: 1345 W 168TH ST  
City,State,Zip: GARDENA, CA 90247  
Site ID: 49003  
CERS ID: 10283089  
CERS Description: Chemical Storage Facilities

**Violations:**

Site ID: 49003  
Site Name: MIKE & SONS AUTOMOTIVE  
Violation Date: 2/13/2020  
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)  
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.  
Violation Notes: OBSERVATION: The waste listed below located in the hazardous waste storage area was observed without a hazardous waste label. 1.Waste oil

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A V PALLET CO (Continued)**

**1000187118**

2.Waste coolant 3.Waste oil absorbent CORRECTIVE ACTION: Submit a photo to the CUPA demonstrating that the container listed above has been properly labeled.

Violation Division: Los Angeles County Fire Department  
Violation Program: HW  
Violation Source: CERS

Site ID: 49003  
Site Name: MIKE & SONS AUTOMOTIVE  
Violation Date: 4/26/2016  
Citation: 40 CFR 1 265.174 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.174

Violation Description: Failure to inspect hazardous waste storage areas at least weekly.  
Violation Notes: Returned to compliance on 12/28/2017. OBSERVATION: Hazardous Waste (HW) storage area are not being inspected on a weekly basis. CORRECTIVE ACTION: The owner or operator shall inspect areas used for container storage or transfer of hazardous waste, at least weekly, looking for leaking containers and for deterioration of containers and the containment system caused by corrosion and other factors. Initiate HW weekly inspections.

Violation Division: Los Angeles County Fire Department  
Violation Program: HW  
Violation Source: CERS

Site ID: 49003  
Site Name: MIKE & SONS AUTOMOTIVE  
Violation Date: 4/26/2016  
Citation: 40 CFR 1 262.34(d)(5)(iii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(iii)

Violation Description: Failure to ensure employees are familiar with the handling and compliance of hazardous waste regulations and emergency response.  
Violation Notes: Returned to compliance on 12/08/2017. OBSERVATION: No annual hazardous waste training has been provided. CORRECTIVE ACTION: All employees who handle hazardous waste need to recognize hazardous waste points to generation to properly handle, store and dispose and emergency procedures relevant to their responsibilities. Provide hazardous waste training to all employees who handle hazardous waste and submit a copy of the training documentation, including (employee names, date of training, and training topics) to the CUPA by 05/26/2016.

Violation Division: Los Angeles County Fire Department  
Violation Program: HW  
Violation Source: CERS

Site ID: 49003  
Site Name: MIKE & SONS AUTOMOTIVE  
Violation Date: 2/13/2020  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

Violation Description: Failure to complete and electronically submit a site map with all required content.  
Violation Notes: OBSERVATION: The business failed to complete and electronically submit a site map with all required content. CORRECTIVE ACTION: Complete and electronically submit a site map with all required content.

Violation Division: Los Angeles County Fire Department  
Violation Program: HMRRP  
Violation Source: CERS

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A V PALLET CO (Continued)**

**1000187118**

Site ID: 49003  
Site Name: MIKE & SONS AUTOMOTIVE  
Violation Date: 4/26/2016  
Citation: 22 CCR 16 66266.130 - California Code of Regulations, Title 22, Chapter 16, Section(s) 66266.130  
Violation Description: Failure to properly handle, manage, label, and recycle used oil and fuel filters.  
Violation Notes: Returned to compliance on 02/13/2020. OBSERVATION: No disposal records for drained used oil/gas filters available for review at time of inspection. CORRECTIVE ACTION: Persons generating, transporting, or receiving used oil filters must use a bill of lading to record the transfer of filters. The bills of lading must be kept on the premises of the generator, transporter, and receiving facilities for at least 3 years from the date of shipment. Bills of lading must include: -The generator's company name, address, and telephone number; -The transporters company name, address, and telephone number; -The receiving facility's company name, address, and telephone number; -The quantity and size of each used oil container shipped; -The date of transfer. Owner/Operator shall immediately comply with the Title 22 regulations with regards to the proper handling, management, labeling and recycling of used oil and fuel filters. Provide disposal documentation to the CUPA by 05/26/16  
Violation Division: Los Angeles County Fire Department  
Violation Program: HW  
Violation Source: CERS

Site ID: 49003  
Site Name: MIKE & SONS AUTOMOTIVE  
Violation Date: 2/13/2020  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)  
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.  
Violation Notes: OBSERVATION: The business failed to complete and electronically submit chemical inventory information for all reportable hazardous materials on site at or above reportable quantities. CORRECTIVE ACTION: Complete and electronically submit the chemical inventory information for all reportable hazardous materials on site at or above reportable quantities.  
Violation Division: Los Angeles County Fire Department  
Violation Program: HMRRP  
Violation Source: CERS

Site ID: 49003  
Site Name: MIKE & SONS AUTOMOTIVE  
Violation Date: 2/13/2020  
Citation: HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22  
Violation Description: Failure to properly manage used oil and/or fuel filters in accordance with the requirements.  
Violation Notes: OBSERVATION: Bills of lading for used oil and fuel filters were not available at the time of inspection. CORRECTIVE ACTION: Obtain copies of all bills of lading for used oil and fuel filters for the past three years and submit copies to the CUPA.  
Violation Division: Los Angeles County Fire Department  
Violation Program: HW

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A V PALLET CO (Continued)**

**1000187118**

Violation Source: CERS

Site ID: 49003  
Site Name: MIKE & SONS AUTOMOTIVE  
Violation Date: 4/26/2016  
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple

Violation Description: Business Plan Program - Administration/Documentation - General  
Violation Notes: Returned to compliance on 12/08/2017. OBSERVATION: Owner/Operator failed to obtain or maintain an active permit. CORRECTIVE ACTION: Every business or business concern within the jurisdiction of the LACoCUPA and subject to one or more of the program elements shall be required to apply for, pay the permit fees, and obtain from the LACoCUPA a unified program facility permit for the program elements applicable to such facility prior to the commencement of any business or activity related to any of the program elements. The permit required under this section shall be posted and conspicuously displayed at the location falling under the requirements of this chapter. Every person, business, or business concern within the jurisdiction of the LACoCUPA and subject to the requirements of one or more of the program elements shall be required to pay the applicable annual fees and any applicable late payment penalty and apply for and obtain from the LACoCUPA a unified program facility permit for the program elements [Truncated]

Violation Division: Los Angeles County Fire Department  
Violation Program: HMRRP  
Violation Source: CERS

Site ID: 49003  
Site Name: MIKE & SONS AUTOMOTIVE  
Violation Date: 4/26/2016  
Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)

Violation Description: Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.

Violation Notes: Returned to compliance on 02/13/2020. OBSERVATION: A business plan has not been received by the CUPA. The facility failed to submit a complete Hazardous Materials Business Plan (HMBP) by April 1, 2016 in the California Environmental Reporting System (CERS) CORRECTIVE ACTION: Submit a complete HMBP in CERS by 05/26/2016 and implement immediately.

Violation Division: Los Angeles County Fire Department  
Violation Program: HMRRP  
Violation Source: CERS

Site ID: 49003  
Site Name: MIKE & SONS AUTOMOTIVE  
Violation Date: 2/13/2020  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.

Violation Notes: OBSERVATION: The business failed to establish and electronically submit adequate emergency response procedures for a release or threatened release of a hazardous material. CORRECTIVE ACTION:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A V PALLET CO (Continued)**

**1000187118**

Establish and electronically submit adequate emergency response procedures for a release or threatened release of a hazardous material within 30 days.

Violation Division: Los Angeles County Fire Department  
Violation Program: HMRRP  
Violation Source: CERS

Site ID: 49003  
Site Name: MIKE & SONS AUTOMOTIVE  
Violation Date: 4/18/2013  
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)

Violation Description: Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.

Violation Notes: properly hw label used oiland waste antifreeze containers

Violation Division: Los Angeles County Fire Department  
Violation Program: HW  
Violation Source: CERS

Site ID: 49003  
Site Name: MIKE & SONS AUTOMOTIVE  
Violation Date: 4/26/2016  
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12

Violation Description: Failure to obtain and/or maintain an Active EPA ID.

Violation Notes: Returned to compliance on 07/20/2016. OBSERVATION: This facility does not have a valid EPA ID number to manage hazardous waste. CORRECTIVE ACTION: A hazardous waste generator shall not treat, store, dispose of, transport or offer for transportation, hazardous waste without an EPA ID number. Immediately obtain an EPA ID number through DTSC to manage hazardous waste and submit evidence to the CUPA by 05/26/2016

Violation Division: Los Angeles County Fire Department  
Violation Program: HW  
Violation Source: CERS

Site ID: 49003  
Site Name: MIKE & SONS AUTOMOTIVE  
Violation Date: 4/18/2013  
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple

Violation Description: Haz Waste Generator Program - Operations/Maintenance - General

Violation Notes: label empty containers as empty and the date emptied

Violation Division: Los Angeles County Fire Department  
Violation Program: HW  
Violation Source: CERS

Site ID: 49003  
Site Name: MIKE & SONS AUTOMOTIVE  
Violation Date: 4/26/2016  
Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173

Violation Description: Failure to properly close hazardous waste containers when not in active use.

Violation Notes: Returned to compliance on 04/26/2016. OBSERVATION: Outside Hazardous Waste (HW) storage area 2-55gallon metal drums storing used oil, drum

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A V PALLET CO (Continued)**

**1000187118**

bung missing 1-55gallon poly drum storing used coolant, drum bung missing  
CORRECTIVE ACTION: All hazardous waste containers shall be closed at all times except when adding or removing waste. Immediately close these containers and ensure all hazardous waste containers are closed when not adding or removing waste. All containers containing hazardous waste were closed with drum bungs at time of inspection.

Violation Division: Los Angeles County Fire Department  
Violation Program: HW  
Violation Source: CERS

Site ID: 49003  
Site Name: MIKE & SONS AUTOMOTIVE  
Violation Date: 2/13/2020  
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)

Violation Description: Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.

Violation Notes: OBSERVATION: Uniform Hazardous Waste Manifests for the waste listed below were not available at the time of inspection. 1.Waste oil 2.Waste coolant 3.Waste oil absorbent  
CORRECTIVE ACTION: Locate a copy of all manifests for the waste listed above and submit copies to the CUPA.

Violation Division: Los Angeles County Fire Department  
Violation Program: HW  
Violation Source: CERS

Site ID: 49003  
Site Name: MIKE & SONS AUTOMOTIVE  
Violation Date: 4/26/2016  
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple

Violation Description: Haz Waste Generator Program - Administration/Documentation - General  
Violation Notes: Returned to compliance on 12/08/2017. OBSERVATION: Owner/Operator failed to submit the hazardous waste notification electronically to CERS. CORRECTIVE ACTION: Owner/Operator shall submit a notification of hazardous waste generated by the facility in accordance with HSC 25128 electronically to CERS. HSC 25404(e)(4) No later than three years after the statewide information management system is established, each CUPA, PA, and regulated business shall report program data electronically. The secretary shall work with the CUPAs to develop a phased in schedule for the electronic collection and submittal of information to be included in the statewide information management system, giving first priority to information relating to those chemicals determined by the secretary to be of greatest concern. The secretary, in making this determination shall consult with the CUPAs, the California Emergency Management Agency, the State Fire Marshal, and the boards, departments, and offices within the California [Truncated]

Violation Division: Los Angeles County Fire Department  
Violation Program: HW  
Violation Source: CERS

Site ID: 49003  
Site Name: MIKE & SONS AUTOMOTIVE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A V PALLET CO (Continued)**

**1000187118**

Violation Date: 4/26/2016  
Citation: 40 CFR 1 265.31 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.31  
Violation Description: Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to the air, soil, or surface water which could threaten human health or the environment.  
Violation Notes: Returned to compliance on 02/13/2020. OBSERVATION: Outside Hazardous Waste (HW) storage area HW handling deficiencies; observed used oil spillage in the secondary containment and surrounding areas of the HW storage area. Accumulating saturated oily absorbent when managing used oil spills in the surrounding HW storage area. CORRECTIVE ACTION: Facilities shall be maintained and operated to minimize the possibility of a fire, explosion, or release of hazardous waste to air, soil, or surface water which could threaten human health or the environment. Remove all oily absorbent off the floor and managed according to Title 22 hazardous waste regulations. Submit statement and supporting documentation explaining how this waste was managed by 05/26/2016.  
Violation Division: Los Angeles County Fire Department  
Violation Program: HW  
Violation Source: CERS

Site ID: 49003  
Site Name: MIKE & SONS AUTOMOTIVE  
Violation Date: 4/18/2013  
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)  
Violation Description: Failure to maintain uniform hazardous waste manifest, consolidated manifest, or bills of lading copies for three years.  
Violation Notes: provide disposal documentation  
Violation Division: Los Angeles County Fire Department  
Violation Program: HW  
Violation Source: CERS

Site ID: 49003  
Site Name: MIKE & SONS AUTOMOTIVE  
Violation Date: 4/26/2016  
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple  
Violation Description: Haz Waste Generator Program - Administration/Documentation - General  
Violation Notes: Returned to compliance on 04/26/2016. OBSERVATION: The Owner/Operator failed to obtain or no longer has an active hazardous waste generator permit. CORRECTIVE ACTION: The Owner/Operator shall immediately apply to receive a new or renewed hazardous waste generator permit and maintain that permit as active as long as the facility is in operation and continues to generate hazardous waste. Every person, business, or business concern within the jurisdiction of the LACoCUPA and subject to the requirements of one or more of the program elements shall be required to pay the applicable annual fees and any applicable late payment penalty and apply for and obtain from the LACoCUPA a unified program facility permit for the program elements applicable to such facility prior to the commencement of any business or activity related to any of the program elements. Upon receipt of full payment from a unified program facility for all the annual fees, including previous unpaid annual fees, any late payment penalties and [Truncated]

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A V PALLET CO (Continued)**

**1000187118**

Violation Division: Los Angeles County Fire Department  
Violation Program: HW  
Violation Source: CERS

Site ID: 49003  
Site Name: MIKE & SONS AUTOMOTIVE  
Violation Date: 2/13/2020  
Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173  
Violation Description: Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.  
Violation Notes: OBSERVATION: The waste listed below locate in the hazardous waste storage area was observed open. 1 x 55G Waste Oil 1 x Plastic Container Waste Oil CORRECTIVE ACTION: Submit photos to the CUPA demonstrating that the container listed above has been properly closed.

Violation Division: Los Angeles County Fire Department  
Violation Program: HW  
Violation Source: CERS

Site ID: 49003  
Site Name: MIKE & SONS AUTOMOTIVE  
Violation Date: 4/26/2016  
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507  
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.  
Violation Notes: Returned to compliance on 02/13/2020. OBSERVATION: Owner/Operator failed to establish and implement a Hazardous Materials Business Plan when storing hazardous materials at or above the thresholds quantities of 55 gallons/500 lbs/200 cubic feet. Hazardous Materials observed 4- 55gallon metal drum for used oil storage 2- 55gallon drums for used coolant CORRECTIVE ACTION: Establish and implement a Hazardous Materials Business Plan when storing hazardous materials at or above the thresholds quantities of 55 gallons/500 lbs/200 cubic feet.

Violation Division: Los Angeles County Fire Department  
Violation Program: HMRRP  
Violation Source: CERS

Evaluation:  
Eval General Type: Compliance Evaluation Inspection  
Eval Date: 04-26-2016  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: Frank Pech, Manager  
Eval Division: Los Angeles County Fire Department  
Eval Program: HMRRP  
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 04-26-2016  
Violations Found: Yes

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A V PALLET CO (Continued)**

**1000187118**

Eval Type: Routine done by local agency  
Eval Notes: Frank Pech, Manager  
Eval Division: Los Angeles County Fire Department  
Eval Program: HW  
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 02-13-2020  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: Not reported  
Eval Division: Los Angeles County Fire Department  
Eval Program: HW  
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 04-18-2013  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Inspected by M. Ordonez, HMS II Consent by F Peck  
Eval Division: Los Angeles County Fire Department  
Eval Program: HMRRP  
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 04-18-2013  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: Inspected by M. Ordonez, HMS II Consent by F Peck  
Eval Division: Los Angeles County Fire Department  
Eval Program: HW  
Eval Source: CERS

Eval General Type: Other/Unknown  
Eval Date: 12-08-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Not reported  
Eval Division: Los Angeles County Fire Department  
Eval Program: HW  
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 02-13-2020  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: Not reported  
Eval Division: Los Angeles County Fire Department  
Eval Program: HMRRP  
Eval Source: CERS

Eval General Type: Other/Unknown  
Eval Date: 12-08-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Not reported  
Eval Division: Los Angeles County Fire Department

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A V PALLET CO (Continued)**

**1000187118**

Eval Program: HMRRP  
Eval Source: CERS

Coordinates:  
Site ID: 49003  
Facility Name: MIKE & SONS AUTOMOTIVE  
Env Int Type Code: HMBP  
Program ID: 10283089  
Coord Name: Not reported  
Ref Point Type Desc: Center of a facility or station.  
Latitude: 33.879230  
Longitude: -118.299000

Affiliation:  
Affiliation Type Desc: Identification Signer  
Entity Name: Irene pech  
Entity Title: Owner  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: Not reported

Affiliation Type Desc: Operator  
Entity Name: Irene Pech  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: (310) 329-5100

Affiliation Type Desc: CUPA District  
Entity Name: Los Angeles County Fire  
Entity Title: Not reported  
Affiliation Address: 5825 Rickenbacker Road  
Affiliation City: Commerce  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 90040-3027  
Affiliation Phone: (323) 890-4000

Affiliation Type Desc: Environmental Contact  
Entity Name: FRANK PECH  
Entity Title: Not reported  
Affiliation Address: 1345 W 168TH ST  
Affiliation City: GARDENA  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 90247  
Affiliation Phone: Not reported

Affiliation Type Desc: Property Owner  
Entity Name: MPH PROPERTY GROUP

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A V PALLET CO (Continued)**

**1000187118**

Entity Title: Not reported  
Affiliation Address: 3765 MOUTAIN AVE  
Affiliation City: LOS  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 90066  
Affiliation Phone: (310) 261-1973

Affiliation Type Desc: Document Preparer  
Entity Name: Irene pech  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address  
Entity Name: Mailing Address  
Entity Title: Not reported  
Affiliation Address: 1345 W 168TH ST  
Affiliation City: GARDENA  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 90247  
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner  
Entity Name: Irene Pech  
Entity Title: Not reported  
Affiliation Address: 1345 W 168TH ST  
Affiliation City: GARDENA  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 90247  
Affiliation Phone: (310) 261-1973

Affiliation Type Desc: Parent Corporation  
Entity Name: Son's automotive  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: Not reported



Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**WILFRED MIYASHIRO (Continued)**

**1025861222**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2019-11-08 14:10:21.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	WILFRED MIYASHIRO
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	17031 KOMORI CIR
Owner/Operator City,State,Zip:	GARDENA, CA 90247
Owner/Operator Telephone:	310-324-1797
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	WILFRED MIYASHIRO
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	17031 KOMORI CIR
Owner/Operator City,State,Zip:	GARDENA, CA 90247
Owner/Operator Telephone:	310-324-1797
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**WILFRED MIYASHIRO (Continued)**

**1025861222**

Historic Generators:

Receive Date:	2019-11-05 00:00:00.0
Handler Name:	WILFRED MIYASHIRO
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found
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Evaluation Action Summary:

Evaluations:	No Evaluations Found
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**38**  
**SW**  
**< 1/8**  
**0.110 mi.**  
**583 ft.**

**MEL MATSUMOTO**  
**1460 W 171ST**  
**GARDENA, CA 90247**

**RCRA NonGen / NLR**

**1024776631**  
**CAC002996568**

**Relative:**  
**Lower**  
**Actual:**  
**30 ft.**

RCRA NonGen / NLR:	
Date Form Received by Agency:	2019-01-15 00:00:00.0
Handler Name:	MEL MATSUMOTO
Handler Address:	1460 W 171ST
Handler City,State,Zip:	GARDENA, CA 90247
EPA ID:	CAC002996568
Contact Name:	MEL MATSUMOTO
Contact Address:	1460 W 171ST
Contact City,State,Zip:	GARDENA, CA 90247
Contact Telephone:	310-515-5587
Contact Fax:	Not reported
Contact Email:	KC@AQHIINC.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1460 W 171ST
Mailing City,State,Zip:	GARDENA, CA 90247
Owner Name:	MEL MATSUMOTO

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**MEL MATSUMOTO (Continued)**

**1024776631**

Owner Type:	Other
Operator Name:	MEL MATSUMOTO
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSD Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2019-02-22 19:40:01.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MEL MATSUMOTO (Continued)**

**1024776631**

Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Operator  
Owner/Operator Name: MEL MATSUMOTO  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 1460 W 171ST  
Owner/Operator City,State,Zip: GARDENA, CA 90247  
Owner/Operator Telephone: 310-515-5587  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: MEL MATSUMOTO  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 1460 W 171ST  
Owner/Operator City,State,Zip: GARDENA, CA 90247  
Owner/Operator Telephone: 310-515-5587  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 2019-01-15 00:00:00.0  
Handler Name: MEL MATSUMOTO  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:  
NAICS Code: 56299  
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:  
Violations: No Violations Found

Evaluation Action Summary:  
Evaluations: No Evaluations Found

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**E39**  
**SE**  
 < 1/8  
 0.125 mi.  
 658 ft.

**ANDY WOLSKI**  
**17031 STEVEN ST**  
**GARDENA, CA 90247**

**RCRA NonGen / NLR**

**1025854330**  
**CAC003034558**

**Site 2 of 3 in cluster E**

**Relative:**  
**Lower**

RCRA NonGen / NLR:

**Actual:**  
**18 ft.**

Date Form Received by Agency:	2019-09-18 00:00:00.0
Handler Name:	ANDY WOLSKI
Handler Address:	17031 STEVEN ST
Handler City,State,Zip:	GARDENA, CA 90247
EPA ID:	CAC003034558
Contact Name:	ANDY WOLSKI
Contact Address:	17031 STEVEN ST
Contact City,State,Zip:	GARDENA, CA 90247
Contact Telephone:	310-590-8374
Contact Fax:	Not reported
Contact Email:	ANAB@PWSEI.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	17031 STEVEN ST
Mailing City,State,Zip:	GARDENA, CA 90247
Owner Name:	ANDY WOLSKI
Owner Type:	Other
Operator Name:	ANDY WOLSKI
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ANDY WOLSKI (Continued)**

**1025854330**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2019-09-27 16:23:17.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	ANDY WOLSKI
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	17031 STEVEN ST
Owner/Operator City,State,Zip:	GARDENA, CA 90247
Owner/Operator Telephone:	310-590-8374
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	ANDY WOLSKI
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	17031 STEVEN ST
Owner/Operator City,State,Zip:	GARDENA, CA 90247
Owner/Operator Telephone:	310-590-8374
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**ANDY WOLSKI (Continued)**

**1025854330**

Historic Generators:

Receive Date:	2019-09-18 00:00:00.0
Handler Name:	ANDY WOLSKI
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found
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Evaluation Action Summary:

Evaluations:	No Evaluations Found
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**E40  
 SE  
 1/8-1/4  
 0.129 mi.  
 679 ft.**

**SUSAN NAKATSUKAS  
 17103 STEVEN ST  
 GARDENA, CA 90247**

**RCRA NonGen / NLR**

**1025856295  
 CAC003036607**

**Site 3 of 3 in cluster E**

**Relative:  
 Lower  
 Actual:  
 18 ft.**

RCRA NonGen / NLR:	
Date Form Received by Agency:	2019-10-02 00:00:00.0
Handler Name:	SUSAN NAKATSUKAS
Handler Address:	17103 STEVEN ST
Handler City,State,Zip:	GARDENA, CA 90247-5746
EPA ID:	CAC003036607
Contact Name:	SUSAN NAKATSUKAS
Contact Address:	17103 STEVEN ST
Contact City,State,Zip:	GARDENA, CA 90247-5746
Contact Telephone:	310-748-0303
Contact Fax:	Not reported
Contact Email:	ERNIE@SIRRIS.BIZ
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	17103 STEVEN ST
Mailing City,State,Zip:	GARDENA, CA 90247-5746
Owner Name:	SUSAN NAKATSUKAS

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SUSAN NAKATSUKAS (Continued)**

**1025856295**

Owner Type:	Other
Operator Name:	SUSAN NAKATSUKAS
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2019-10-04 16:30:50.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SUSAN NAKATSUKAS (Continued)**

**1025856295**

Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Owner  
Owner/Operator Name: SUSAN NAKATSUKAS  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 17103 STEVEN ST  
Owner/Operator City,State,Zip: GARDENA, CA 90247-5746  
Owner/Operator Telephone: 310-748-0303  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: SUSAN NAKATSUKAS  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 17103 STEVEN ST  
Owner/Operator City,State,Zip: GARDENA, CA 90247-5746  
Owner/Operator Telephone: 310-748-0303  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 2019-10-02 00:00:00.0  
Handler Name: SUSAN NAKATSUKAS  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:  
NAICS Code: 56299  
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:  
Violations: No Violations Found

Evaluation Action Summary:  
Evaluations: No Evaluations Found



Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**A-UNIVERSAL AUTO BODY & REPAIR CENTER (Continued)**

**1024800572**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-09-05 15:45:17.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	FRANCISCO LOPEZ
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5561 NEWMAN ST
Owner/Operator City,State,Zip:	CYPRESS, CA 90630
Owner/Operator Telephone:	310-630-0150
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	FRANCISCO LOPEZ
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	16610 NORMANDIE AVE
Owner/Operator City,State,Zip:	GARDENA, CA 90247-0000
Owner/Operator Telephone:	310-630-0150
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A-UNIVERSAL AUTO BODY & REPAIR CENTER (Continued)**

**1024800572**

Historic Generators:

Receive Date: 2000-03-08 00:00:00.0  
Handler Name: A-UNIVERSAL AUTO BODY & REPAIR CENTER  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 811121  
NAICS Description: AUTOMOTIVE BODY, PAINT, AND INTERIOR REPAIR AND MAINTENANCE

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

**F42**  
**NNE**  
**1/8-1/4**  
**0.144 mi.**  
**758 ft.**

**COLONIAL AUTO BODY**  
**16610 S NORMANDIE AVE**  
**GARDENA, CA 90247**

**Site 2 of 5 in cluster F**

**RCRA-SQG 1000339052**  
**FINDS CAD981624836**  
**ECHO**

**Relative:**  
**Higher**  
**Actual:**  
**36 ft.**

RCRA-SQG:

Date Form Received by Agency: 1996-09-01 00:00:00.0  
Handler Name: COLONIAL AUTO BODY  
Handler Address: 16610 S NORMANDIE AVE  
Handler City,State,Zip: GARDENA, CA 90247  
EPA ID: CAD981624836  
Contact Name: Not reported  
Contact Address: Not reported  
Contact City,State,Zip: Not reported  
Contact Telephone: Not reported  
Contact Fax: Not reported  
Contact Email: Not reported  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Not reported  
Federal Waste Generator Description: Small Quantity Generator  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Handler Activities  
State District Owner: CA  
State District: 3  
Mailing Address: S NORMANDIE AVE  
Mailing City,State,Zip: GARDENA, CA 90247  
Owner Name: JOSEF SAUER

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COLONIAL AUTO BODY (Continued)**

**1000339052**

Owner Type:	Private
Operator Name:	NOT REQUIRED
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSD Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2000-09-15 17:29:47.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COLONIAL AUTO BODY (Continued)**

**1000339052**

Sub-Part P Indicator: Not reported

Handler - Owner Operator:  
Owner/Operator Indicator: Owner  
Owner/Operator Name: JOSEF SAUER  
Legal Status: Private  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: NOT REQUIRED  
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999  
Owner/Operator Telephone: 415-555-1212  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: NOT REQUIRED  
Legal Status: Private  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: NOT REQUIRED  
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999  
Owner/Operator Telephone: 415-555-1212  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 1996-09-01 00:00:00.0  
Handler Name: COLONIAL AUTO BODY  
Federal Waste Generator Description: Small Quantity Generator  
State District Owner: CA  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:  
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:  
Violations: No Violations Found

Evaluation Action Summary:  
Evaluations: No Evaluations Found

FINDS:  
Registry ID: 110002728353

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COLONIAL AUTO BODY (Continued)**

**1000339052**

Click Here:

Environmental Interest/Information System:

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

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

ECHO:

Envid: 1000339052  
Registry ID: 110002728353  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002728353>  
Name: COLONIAL AUTO BODY  
Address: 16610 S NORMANDIE AVE  
City,State,Zip: GARDENA, CA 90247

**F43**  
**NNE**  
**1/8-1/4**  
**0.144 mi.**  
**758 ft.**

**CALIFORNIA BODY OF GARDENA**  
**16610 S NORMANDIE AVE**  
**GARDENA, CA 90247**

**RCRA NonGen / NLR** **1025877031**  
**CAL000450167**

**Site 3 of 5 in cluster F**

**Relative:**  
**Higher**  
**Actual:**  
**36 ft.**

RCRA NonGen / NLR:  
Date Form Received by Agency: 2019-10-22 00:00:00.0  
Handler Name: CALIFORNIA BODY OF GARDENA  
Handler Address: 16610 S NORMANDIE AVE  
Handler City,State,Zip: GARDENA, CA 90247  
EPA ID: CAL000450167  
Contact Name: GERBER ERNESTO DUBON  
Contact Address: 16610 S NORMANDIE AVE  
Contact City,State,Zip: GARDENA, CA 90247  
Contact Telephone: 323-357-6100  
Contact Fax: Not reported  
Contact Email: BODYSHOPCALIFORNIA@YAHOO.COM  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Not reported  
Federal Waste Generator Description: Not a generator, verified  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Not reported  
State District Owner: Not reported  
State District: Not reported  
Mailing Address: 16610 S NORMANDIE AVE  
Mailing City,State,Zip: GARDENA, CA 90247  
Owner Name: FLORINDA GALDAMEZ  
Owner Type: Other  
Operator Name: GERBER ERNESTO DUBON  
Operator Type: Other  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CALIFORNIA BODY OF GARDENA (Continued)**

**1025877031**

Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRC Permit Baseline:	Not on the Baseline
2018 GPRC Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRC Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2019-10-25 14:16:09.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:

Owner/Operator Name:

Owner

FLORINDA GALDAMEZ

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CALIFORNIA BODY OF GARDENA (Continued)**

**1025877031**

Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 8991 KAUFFMAN AVE  
Owner/Operator City,State,Zip: SOUTH GATE, CA 90280-0000  
Owner/Operator Telephone: 323-333-8487  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: GERBER ERNESTO DUBON  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 16610 S NORMANDIE AVE  
Owner/Operator City,State,Zip: GARDENA, CA 90247  
Owner/Operator Telephone: 323-357-6100  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2019-10-22 00:00:00.0  
Handler Name: CALIFORNIA BODY OF GARDENA  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 811198  
NAICS Description: ALL OTHER AUTOMOTIVE REPAIR AND MAINTENANCE

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**G44**      **MAC RENTS EVERYTHING**  
**NNW**      **1456 166TH ST W**  
**1/8-1/4**      **GARDENA, CA 90247**  
**0.148 mi.**  
**784 ft.**      **Site 1 of 3 in cluster G**

**LUST**      **U002286515**  
**Cortese**  
**HIST CORTESE**  
**CERS**      **N/A**

**Relative:**  
**Higher**  
**Actual:**  
**38 ft.**

**Relative:**      LUST REG 4:  
**Higher**      Region:                      4  
                     Regional Board:            04  
**Actual:**      County:                      Los Angeles  
**38 ft.**      Facility Id:                  I-13896  
                     Status:                      Case Closed  
                     Substance:                  Gasoline  
                     Substance Quantity:      Not reported  
                     Local Case No:              Not reported  
                     Case Type:                  Soil  
                     Abatement Method Used at the Site:      Not reported  
                     Global ID:                  T0603704118  
                     W Global ID:                Not reported  
                     Staff:                        UNK  
                     Local Agency:              19000  
                     Cross Street:                Not reported  
                     Enforcement Type:        Not reported  
                     Date Leak Discovered:      Not reported  
                     Date Leak First Reported:                      1/2/1990  
                     Date Leak Record Entered: 4/1/1990  
                     Date Confirmation Began: 2/16/1990  
                     Date Leak Stopped:        Not reported  
                     Date Case Last Changed on Database:      12/20/1995  
                     Date the Case was Closed:                      12/20/1995  
                     How Leak Discovered:      Not reported  
                     How Leak Stopped:        Not reported  
                     Cause of Leak:              Not reported  
                     Leak Source:                Not reported  
                     Operator:                    Not reported  
                     Water System:               Not reported  
                     Well Name:                  Not reported  
                     Approx. Dist To Production Well (ft):      2339.9605347665812657110729135  
                     Source of Cleanup Funding:                    F  
                     Preliminary Site Assessment Workplan Submitted: Not reported  
                     Preliminary Site Assessment Began:        Not reported  
                     Pollution Characterization Began:            Not reported  
                     Remediation Plan Submitted:                Not reported  
                     Remedial Action Underway:                    Not reported  
                     Post Remedial Action Monitoring Began:      11/8/1995  
                     Enforcement Action Date:                    Not reported  
                     Historical Max MTBE Date:                    Not reported  
                     Hist Max MTBE Conc in Groundwater:        Not reported  
                     Hist Max MTBE Conc in Soil:                  Not reported  
                     Significant Interim Remedial Action Taken: Not reported  
                     GW Qualifier:                Not reported  
                     Soil Qualifier:               Not reported  
                     Organization:                Not reported  
                     Owner Contact:               Not reported  
                     Responsible Party:           MAC RENTS EVERYTHING  
                     RP Address:                  1456 W 166TH STREET, GARDENA, CA 90247  
                     Program:                      LUST  
                     Lat/Long:                    33.8800067 / -1  
                     Local Agency Staff:        Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MAC RENTS EVERYTHING (Continued)**

**U002286515**

Beneficial Use: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Suspended: Not reported  
Assigned Name: Not reported  
Summary: Not reported

LUST:

Name: MAC RENTS EVERYTHING  
Address: 1456 166TH ST W  
City,State,Zip: GARDENA, CA 90247  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0603704118](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603704118)  
Global Id: T0603704118  
Latitude: 33.8801241  
Longitude: -118.3020103  
Status: Completed - Case Closed  
Status Date: 12/20/1995  
Case Worker: YR  
RB Case Number: I-13896  
Local Agency: LOS ANGELES COUNTY  
File Location: Not reported  
Local Case Number: Not reported  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

LUST:

Global Id: T0603704118  
Contact Type: Local Agency Caseworker  
Contact Name: JOHN AWUJO  
Organization Name: LOS ANGELES COUNTY  
Address: 900 S FREMONT AVE  
City: ALHAMBRA  
Email: [jawujo@dpw.lacounty.gov](mailto:jawujo@dpw.lacounty.gov)  
Phone Number: 6264583507

Global Id: T0603704118  
Contact Type: Regional Board Caseworker  
Contact Name: YUE RONG  
Organization Name: LOS ANGELES RWQCB (REGION 4)  
Address: 320 W. 4TH ST., SUITE 200  
City: Los Angeles  
Email: [yrong@waterboards.ca.gov](mailto:yrong@waterboards.ca.gov)  
Phone Number: Not reported

LUST:

Global Id: T0603704118  
Action Type: Other  
Date: 01/02/1990  
Action: Leak Reported

LUST:

Global Id: T0603704118  
Status: Open - Case Begin Date

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MAC RENTS EVERYTHING (Continued)**

**U002286515**

Status Date: 01/02/1990  
  
Global Id: T0603704118  
Status: Open - Site Assessment  
Status Date: 02/16/1990  
  
Global Id: T0603704118  
Status: Open - Verification Monitoring  
Status Date: 11/08/1995  
  
Global Id: T0603704118  
Status: Completed - Case Closed  
Status Date: 12/20/1995

**CORTESE:**

Name: MAC RENTS EVERYTHING  
Address: 1456 166TH ST W  
City,State,Zip: GARDENA, CA 90247  
Region: CORTESE  
Envirostor Id: Not reported  
Global ID: T0603704118  
Site/Facility Type: LUST CLEANUP SITE  
Cleanup Status: COMPLETED - CASE CLOSED  
Status Date: Not reported  
Site Code: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Owner: Not reported  
Enf Type: Not reported  
Swat R: Not reported  
Flag: active  
Order No: Not reported  
Waste Discharge System No: Not reported  
Effective Date: Not reported  
Region 2: Not reported  
WID Id: Not reported  
Solid Waste Id No: Not reported  
Waste Management Uit Name: Not reported  
File Name: Active Open

**HIST CORTESE:**

edr\_fname: MAC RENTS EVERYTHING  
edr\_fadd1: 1456 166TH  
City,State,Zip: GARDENA, CA 90247  
Region: CORTESE  
Facility County Code: 19  
Reg By: LTNKA  
Reg Id: I-13896

**CERS:**

Name: MAC RENTS EVERYTHING  
Address: 1456 166TH ST W  
City,State,Zip: GARDENA, CA 90247  
Site ID: 220121  
CERS ID: T0603704118

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MAC RENTS EVERYTHING (Continued)**

**U002286515**

CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker  
Entity Name: JOHN AWUJO - LOS ANGELES COUNTY  
Entity Title: Not reported  
Affiliation Address: 900 S FREMONT AVE  
Affiliation City: ALHAMBRA  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: 6264583507

Affiliation Type Desc: Regional Board Caseworker  
Entity Name: YUE RONG - LOS ANGELES RWQCB (REGION 4)  
Entity Title: Not reported  
Affiliation Address: 320 W. 4TH ST., SUITE 200  
Affiliation City: Los Angeles  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: Not reported

**G45  
NNW  
1/8-1/4  
0.148 mi.  
784 ft.**

**MAC RENTS EVERYTHING INC  
1456 W 166TH ST  
GARDENA, CA 90247  
Site 2 of 3 in cluster G**

**SWEEPS UST S106671233  
EMI N/A  
LOS ANGELES CO. HMS**

**Relative:  
Higher  
Actual:  
38 ft.**

SWEEPS UST:

Name: MAC RENTS EVERYTHING INC  
Address: 1456 W 166TH ST  
City: GARDENA  
Status: Not reported  
Comp Number: 13896  
Number: Not reported  
Board Of Equalization: Not reported  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-013896-000001  
Tank Status: Not reported  
Capacity: 6000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: LEADED  
Number Of Tanks: 4

Name: MAC RENTS EVERYTHING INC  
Address: 1456 W 166TH ST  
City: GARDENA  
Status: Not reported  
Comp Number: 13896  
Number: Not reported  
Board Of Equalization: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MAC RENTS EVERYTHING INC (Continued)**

**S106671233**

Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-013896-000002  
Tank Status: Not reported  
Capacity: 1000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: LEADED  
Number Of Tanks: Not reported

Name: MAC RENTS EVERYTHING INC  
Address: 1456 W 166TH ST  
City: GARDENA  
Status: Not reported  
Comp Number: 13896  
Number: Not reported  
Board Of Equalization: Not reported  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-013896-000003  
Tank Status: Not reported  
Capacity: 4000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: REG UNLEADED  
Number Of Tanks: Not reported

Name: MAC RENTS EVERYTHING INC  
Address: 1456 W 166TH ST  
City: GARDENA  
Status: Not reported  
Comp Number: 13896  
Number: Not reported  
Board Of Equalization: Not reported  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-013896-000004  
Tank Status: Not reported  
Capacity: 1000  
Active Date: Not reported  
Tank Use: PETROLEUM  
STG: PRODUCT  
Content: Not reported  
Number Of Tanks: Not reported

**EMI:**

Name: MAC RENTS EVERYTHING INC  
Address: 1456 W 166TH ST  
City,State,Zip: GARDENA, CA 90247

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MAC RENTS EVERYTHING INC (Continued)**

**S106671233**

Year: 1990  
County Code: 19  
Air Basin: SC  
Facility ID: 38033  
Air District Name: SC  
SIC Code: 7539  
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: 1  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Name: MAC RENTS EVERYTHING INC  
Address: 1456 W 166TH ST  
City,State,Zip: GARDENA, CA 90247  
Year: 1995  
County Code: 19  
Air Basin: SC  
Facility ID: 38033  
Air District Name: SC  
SIC Code: 7539  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

**LOS ANGELES CO. HMS:**

Name: MAC RENTS EVERYTHING INC  
Address: 1456 W 166TH ST  
City,State,Zip: GARDENA, CA 90247  
Region: LA  
Permit Category: T  
Facility Id: 013516-013896  
Facility Type: 0  
Facility Status: Removed  
Area: 2B  
Permit Number: 00005417T  
Permit Status: Removed

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**G46**  
**NNW**  
**1/8-1/4**  
**0.148 mi.**  
**784 ft.**

**1456 WEST 166TH STREET**  
**1456 WEST 166TH STREET**  
**GARDENA, CA 90247**

**US BROWNFIELDS** **1016352491**  
**FINDS** **N/A**

**Site 3 of 3 in cluster G**

**Relative:**  
**Higher**  
**Actual:**  
**38 ft.**

**US BROWNFIELDS:**  
 Name: 1456 WEST 166TH STREET  
 Address: 1456 WEST 166TH STREET  
 City,State,Zip: GARDENA, CA 90247  
 Recipient Name: Gardena, City of  
 Grant Type: Assessment  
 Property Number: -  
 Parcel size: -  
 Latitude: 33.879847  
 Longitude: -118.301971  
 HCM Label: -  
 Map Scale: -  
 Point of Reference: -  
 Highlights: -  
 Datum: -  
 Acres Property ID: 14376  
 IC Data Access: -  
 Start Date: -  
 Redev Completion Date: -  
 Completed Date: -  
 Acres Cleaned Up: -  
 Cleanup Funding: -  
 Cleanup Funding Source: -  
 Assessment Funding: -  
 Assessment Funding Source: -  
 Redevelopment Funding: -  
 Redev. Funding Source: -  
 Redev. Funding Entity Name: -  
 Redevelopment Start Date: -  
 Assessment Funding Entity: -  
 Cleanup Funding Entity: -  
 Grant Type: -  
 Accomplishment Type: Phase I Environmental Assessment  
 Accomplishment Count: N  
 Cooperative Agreement Number: 98976301  
 Start Date: 09/30/2004  
 Ownership Entity: -  
 Completion Date: 09/30/2004  
 Current Owner: -  
 Did Owner Change: -  
 Cleanup Required: -  
 Video Available: -  
 Photo Available: -  
 Institutional Controls Required: -  
 IC Category Proprietary Controls: -  
 IC Cat. Info. Devices: -  
 IC Cat. Gov. Controls: -  
 IC Cat. Enforcement Permit Tools: -  
 IC in place date: -  
 IC in place: U  
 State/tribal program date: -  
 State/tribal program ID: -  
 State/tribal NFA date: -

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1456 WEST 166TH STREET (Continued)

1016352491

Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	Not reported
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contaminants found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	-
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**1456 WEST 166TH STREET (Continued)**

**1016352491**

Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	Not reported
Property Description:	Fueling station
Below Poverty Number:	1258
Below Poverty Percent:	14.1
Meidan Income:	4895
Meidan Income Number:	3073
Meidan Income Percent:	34.44
Vacant Housing Number:	137
Vacant Housing Percent:	3.82
Unemployed Number:	351
Unemployed Percent:	3.93

**FINDS:**

Registry ID: 110039552579

Click Here:

**Environmental Interest/Information System:**

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

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

**H47  
 ESE  
 1/8-1/4  
 0.159 mi.  
 840 ft.**

**GRANT NAKOATKA  
 17020 RAYMOND PL  
 GARDENA, CA 90247  
 Site 1 of 2 in cluster H**

**RCRA NonGen / NLR 1024745779  
 CAC002965550**

**Relative:  
 Lower  
 Actual:  
 29 ft.**

RCRA NonGen / NLR:		
Date Form Received by Agency:		2018-06-08 00:00:00.0
Handler Name:	GRANT NAKOATKA	
Handler Address:		17020 RAYMOND PL
Handler City,State,Zip:		GARDENA, CA 90247
EPA ID:		CAC002965550
Contact Name:		GRANT NAKOATKA
Contact Address:		17020 RAYMOND PL
Contact City,State,Zip:		GARDENA, CA 90247
Contact Telephone:		310-213-9096
Contact Fax:		Not reported
Contact Email:		KC@AQHIINC.COM

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**GRANT NAKOATKA (Continued)**

**1024745779**

Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	17020 RAYMOND PL
Mailing City,State,Zip:	GARDENA, CA 90247
Owner Name:	GRANT NAKOATKA
Owner Type:	Other
Operator Name:	GRANT NAKOATKA
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GRANT NAKOATKA (Continued)**

**1024745779**

Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-08-31 17:12:32.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	GRANT NAKOATKA
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	17020 RAYMOND PL
Owner/Operator City,State,Zip:	GARDENA, CA 90247
Owner/Operator Telephone:	310-213-9096
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	GRANT NAKOATKA
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	17020 RAYMOND PL
Owner/Operator City,State,Zip:	GARDENA, CA 90247
Owner/Operator Telephone:	310-213-9096
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2018-06-08 00:00:00.0
Handler Name:	GRANT NAKOATKA
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GRANT NAKOATKA (Continued)**

**1024745779**

List of NAICS Codes and Descriptions:

NAICS Code: 56299  
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

**I48**  
**SSE**  
**1/8-1/4**  
**0.163 mi.**  
**861 ft.**

**KASLER CORP**  
**17150 S NORMANDIE AVE**  
**GARDENA, CA 90248**

**HIST UST** **U001563171**  
**N/A**

**Site 1 of 2 in cluster I**

**Relative:**  
**Lower**

**HIST UST:**

**Actual:**  
**26 ft.**

Name: KASLER CORP  
Address: 17150 S NORMANDIE AVE  
City,State,Zip: GARDENA, CA 90248  
File Number: 000272C5  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000272C5.pdf>  
Region: STATE  
Facility ID: 00000006546  
Facility Type: Other  
Other Type: HEAVY CONST.  
Contact Name: JIM COLE  
Telephone: 2135328920  
Owner Name: KASLER CORP  
Owner Address: PO BOX 387  
Owner City,St,Zip: SAN BERNARDINO, CA 92402  
Total Tanks: 0001  
  
Tank Num: 001  
Container Num: K2923  
Year Installed: 1982  
Tank Capacity: 00008000  
Tank Used for: PRODUCT  
Type of Fuel: UNLEADED  
Container Construction Thickness: 1/4  
Leak Detection: Sensor Instrument

[Click here for Geo Tracker PDF:](#)

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**I49**  
**SSE**  
**1/8-1/4**  
**0.163 mi.**  
**861 ft.**

**KASLER CORP**  
**17150 S NORMANDIE AVE**  
**GARDENA, CA 90248**

**SWEEPS UST**  
**CA FID UST**  
**LOS ANGELES CO. HMS**

**S101587110**  
**N/A**

**Site 2 of 2 in cluster I**

**Relative:**  
**Lower**  
**Actual:**  
**26 ft.**

**SWEEPS UST:**  
 Name: KASLER CORPORATION  
 Address: 17150 S NORMANDIE AVE  
 City: GARDENA  
 Status: Active  
 Comp Number: 10155  
 Number: 9  
 Board Of Equalization: Not reported  
 Referral Date: 06-30-89  
 Action Date: Not reported  
 Created Date: 06-30-89  
 Owner Tank Id: Not reported  
 SWRCB Tank Id: Not reported  
 Tank Status: Not reported  
 Capacity: Not reported  
 Active Date: Not reported  
 Tank Use: Not reported  
 STG: Not reported  
 Content: Not reported  
 Number Of Tanks: Not reported

**CA FID UST:**  
 Facility ID: 19054887  
 Regulated By: UTNKA  
 Regulated ID: 00006546  
 Cortese Code: Not reported  
 SIC Code: Not reported  
 Facility Phone: 8180000000  
 Mail To: Not reported  
 Mailing Address: 17150 S NORMANDIE AVE  
 Mailing Address 2: Not reported  
 Mailing City,St,Zip: GARDENA  
 Contact: Not reported  
 Contact Phone: Not reported  
 DUNS Number: Not reported  
 NPDES Number: Not reported  
 EPA ID: Not reported  
 Comments: Not reported  
 Status: Active

**LOS ANGELES CO. HMS:**  
 Name: KASLER CORP  
 Address: 17150 S NORMANDIE AVE  
 City,State,Zip: GARDENA, CA 90248  
 Region: LA  
 Permit Category: Not reported  
 Facility Id: 010273-010155  
 Facility Type: Not reported  
 Facility Status: Removed  
 Area: 2B  
 Permit Number: Not reported  
 Permit Status: Not reported



Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**SHARP & FELLOWS INC (Continued)**

**1024806573**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-09-05 20:24:57.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	DAVID SWIFT / GENERAL MANAGER
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1324 W 166 ST
Owner/Operator City,State,Zip:	GARDENA, CA 90247
Owner/Operator Telephone:	310-323-7784
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	SHARP & FELLOWS INC MICHAEL LIPTAK
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	4700 ACORN DR
Owner/Operator City,State,Zip:	INDEPENDENCE, OH 44131
Owner/Operator Telephone:	800-232-4100
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHARP & FELLOWS INC (Continued)**

**1024806573**

Historic Generators:

Receive Date: 2003-04-30 00:00:00.0  
Handler Name: SHARP & FELLOWS INC  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 23499  
NAICS Description: ALL OTHER HEAVY CONSTRUCTION

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

J51  
NNE  
1/8-1/4  
0.166 mi.  
875 ft.

**SHARP AND FELLOWS**  
**1324 W 166TH ST**  
**GARDENA, CA 90247**  
**Site 2 of 2 in cluster J**

**CERS HAZ WASTE** S108741085  
**LOS ANGELES CO. HMS** N/A  
**CERS**

**Relative:**  
**Higher**  
**Actual:**  
**36 ft.**

CERS HAZ WASTE:  
Name: SHARP AND FELLOWS  
Address: 1324 W 166TH ST  
City,State,Zip: GARDENA, CA 90247  
Site ID: 152875  
CERS ID: 10271014  
CERS Description: Hazardous Waste Generator

LOS ANGELES CO. HMS:

Name: SHARP AND FELLOWS LEASE  
Address: 1324 W 166TH ST  
City,State,Zip: GARDENA, CA 90247  
Region: LA  
Permit Category: T  
Facility Id: 031853-050160  
Facility Type: 0  
Facility Status: Removed  
Area: 2B  
Permit Number: 000541943  
Permit Status: Removed

CERS:

Name: SHARP AND FELLOWS  
Address: 1324 W 166TH ST

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHARP AND FELLOWS (Continued)**

**S108741085**

City,State,Zip: GARDENA, CA 90247  
Site ID: 152875  
CERS ID: 10271014  
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 152875  
Site Name: SHARP AND FELLOWS  
Violation Date: 6/2/2015  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)  
Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.  
Violation Notes: Returned to compliance on 06/26/2015. OBSERVATION: An Emergency Response Plan and procedures has not been completed and submitted electronically to the CUPA. Emergency Reponse/ Employee Training Plan has yet been submitted as of last submittal dated 02/015/2013. CORRECTIVE ACTION: Complete the emergency response plan and procedures to include all required content and submit electronically in the California Environmental Reporting System (CERS).  
Violation Division: Los Angeles County Fire Department  
Violation Program: HMRRP  
Violation Source: CERS

Site ID: 152875  
Site Name: SHARP AND FELLOWS  
Violation Date: 7/6/2018  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)  
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.  
Violation Notes: Returned to compliance on 09/05/2018. OBSERVATION: The following materials observed during this inspection are either missing from the CERS Inventory or are reported in inaccurate quantities: 1) No. 2 Diesel: Largest container cannot be larger than the Max Daily quantity 2) Waste Oil: Add the Largest Container quantity 3) Add Waste Coolant: 1 x 55 gallon drum 4) Hydraulic Oil: add the largest container quantity 5) Motor Oil: Change the Max Daily quantity to 220 gallons and the Largest Container quantity to 55 gallons 6) Add: Oxygen: 1 x 233 cubic feet cylinder 7) Add: Propane: 1 x 338 cubic feet cylinder  
CORRECTIVE ACTION: Complete and electronically submit the chemical inventory information for all reportable hazardous materials on site.  
Violation Division: Los Angeles County Fire Department  
Violation Program: HMRRP  
Violation Source: CERS

Site ID: 152875  
Site Name: SHARP AND FELLOWS  
Violation Date: 6/2/2015  
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2  
Violation Description: Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.  
Violation Notes: Returned to compliance on 06/26/2015. OBSERVATION: The facility has not annually reviewed and certified that the business plan is complete, accurate, and up-to-date. Please resubmit Hazardous

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHARP AND FELLOWS (Continued)**

**S108741085**

Materials Business Plan (HMBP). Last submittal is dated 02/05/2013.  
CORRECTIVE ACTION: Review, revise, and certify the business plan electronically in the California Environmental Reporting System (CERS).

Violation Division: Los Angeles County Fire Department  
Violation Program: HMRRP  
Violation Source: CERS

Site ID: 152875  
Site Name: SHARP AND FELLOWS  
Violation Date: 7/6/2018  
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)

Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.

Violation Notes: Returned to compliance on 09/09/2018. OBSERVATION: The following containers observed during the inspection are either missing hazardous waste labels or are missing required information on the labels: 1) 1 x 165 gallon container Used Oil missing a label 2) 1 x 55 gallon drum Used Coolant missing the Business Contact information, the contents, the characteristics, and accumulation start date. CORRECTIVE ACTION: Submit photos to the CUPA demonstrating that the containers listed above have been properly labeled.

Violation Division: Los Angeles County Fire Department  
Violation Program: HW  
Violation Source: CERS

Site ID: 152875  
Site Name: SHARP AND FELLOWS  
Violation Date: 6/2/2015  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

Violation Description: Failure to complete and electronically submit a site map with all required content.

Violation Notes: Returned to compliance on 06/26/2015. OBSERVATION: The annotated site map submitted to the CUPA does not include the following: -emergency response equipment -adjacent property use CORRECTIVE ACTION: Revise the annotated Site Map to include all required content and submit electronically in the California Environmental Reporting System (CERS).

Violation Division: Los Angeles County Fire Department  
Violation Program: HMRRP  
Violation Source: CERS

Evaluation:  
Eval General Type: Compliance Evaluation Inspection  
Eval Date: 06-02-2015  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: David Swift, General Manager  
Eval Division: Los Angeles County Fire Department  
Eval Program: HW  
Eval Source: CERS

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHARP AND FELLOWS (Continued)**

**S108741085**

Eval General Type: Other/Unknown  
Eval Date: 06-26-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Not reported  
Eval Division: Los Angeles County Fire Department  
Eval Program: HMRRP  
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 07-06-2018  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: David Swift, GM  
Eval Division: Los Angeles County Fire Department  
Eval Program: HMRRP  
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 06-02-2015  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: David Swift, General Manager  
Eval Division: Los Angeles County Fire Department  
Eval Program: HMRRP  
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 07-06-2018  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: David Swift, GM  
Eval Division: Los Angeles County Fire Department  
Eval Program: HW  
Eval Source: CERS

Coordinates:  
Site ID: 152875  
Facility Name: SHARP AND FELLOWS  
Env Int Type Code: HWG  
Program ID: 10271014  
Coord Name: Not reported  
Ref Point Type Desc: Center of a facility or station.  
Latitude: 33.879740  
Longitude: -118.298620

Affiliation:  
Affiliation Type Desc: Legal Owner  
Entity Name: SHARP AND FELLOWS INC  
Entity Title: Not reported  
Affiliation Address: 1324 W 166TH ST  
Affiliation City: GARDENA  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 90247  
Affiliation Phone: (310) 323-7784

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHARP AND FELLOWS (Continued)**

**S108741085**

Affiliation Type Desc:	Operator
Entity Name:	DAVID SWIFT
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(310) 323-7784
Affiliation Type Desc:	CUPA District
Entity Name:	Los Angeles County Fire
Entity Title:	Not reported
Affiliation Address:	5825 Rickenbacker Road
Affiliation City:	Commerce
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90040-3027
Affiliation Phone:	(323) 890-4000
Affiliation Type Desc:	Environmental Contact
Entity Name:	Safety-Kleen Systems, Inc.
Entity Title:	Not reported
Affiliation Address:	2918 Worthen Ave
Affiliation City:	Los Angeles
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90039
Affiliation Phone:	Not reported
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	1324 W 166TH ST
Affiliation City:	GARDENA
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	90247
Affiliation Phone:	Not reported
Affiliation Type Desc:	Identification Signer
Entity Name:	David Swift
Entity Title:	Vice President
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	Document Preparer
Entity Name:	David Swift
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**SHARP AND FELLOWS (Continued)**

**S108741085**

Affiliation Zip: Not reported  
 Affiliation Phone: Not reported  
  
 Affiliation Type Desc: Parent Corporation  
 Entity Name: SHARP AND FELLOWS  
 Entity Title: Not reported  
 Affiliation Address: Not reported  
 Affiliation City: Not reported  
 Affiliation State: Not reported  
 Affiliation Country: Not reported  
 Affiliation Zip: Not reported  
 Affiliation Phone: Not reported

**52**  
**SW**  
**1/8-1/4**  
**0.168 mi.**  
**887 ft.**

**ETSUKO NAKANO**  
**17112 S DALTON AVE**  
**GARDENA, CA 90247**

**RCRA NonGen / NLR**

**1024759415**  
**CAC002979262**

**Relative:**  
**Higher**  
  
**Actual:**  
**37 ft.**

RCRA NonGen / NLR:  
 Date Form Received by Agency: 2018-09-07 00:00:00.0  
 Handler Name: ETSUKO NAKANO  
 Handler Address: 17112 S DALTON AVE  
 Handler City,State,Zip: GARDENA, CA 90247  
 EPA ID: CAC002979262  
 Contact Name: ETSUKO NAKANO  
 Contact Address: 17112 S DALTON AVE  
 Contact City,State,Zip: GARDENA, CA 90247  
 Contact Telephone: 310-324-3006  
 Contact Fax: Not reported  
 Contact Email: JOE@SIRRIS.BIZ  
 Contact Title: Not reported  
 EPA Region: 09  
 Land Type: Not reported  
 Federal Waste Generator Description: Not a generator, verified  
 Non-Notifier: Not reported  
 Biennial Report Cycle: Not reported  
 Accessibility: Not reported  
 Active Site Indicator: Handler Activities  
 State District Owner: Not reported  
 State District: Not reported  
 Mailing Address: 17112 S DALTON AVE  
 Mailing City,State,Zip: GARDENA, CA 90247  
 Owner Name: ETSUKO NAKANO  
 Owner Type: Other  
 Operator Name: ETSUKO NAKANO  
 Operator Type: Other  
 Short-Term Generator Activity: No  
 Importer Activity: No  
 Mixed Waste Generator: No  
 Transporter Activity: No  
 Transfer Facility Activity: No  
 Recycler Activity with Storage: No  
 Small Quantity On-Site Burner Exemption: No  
 Smelting Melting and Refining Furnace Exemption: No  
 Underground Injection Control: No  
 Off-Site Waste Receipt: No

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**ETSUKO NAKANO (Continued)**

**1024759415**

Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-09-07 19:34:59.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

**Handler - Owner Operator:**

Owner/Operator Indicator:	Owner
Owner/Operator Name:	ETSUKO NAKANO
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	17112 S DALTON AVE
Owner/Operator City,State,Zip:	GARDENA, CA 90247
Owner/Operator Telephone:	310-324-3006
Owner/Operator Telephone Ext:	Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**ETSUKO NAKANO (Continued)**

**1024759415**

Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	ETSUKO NAKANO
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	17112 S DALTON AVE
Owner/Operator City,State,Zip:	GARDENA, CA 90247
Owner/Operator Telephone:	310-324-3006
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2018-09-07 00:00:00.0
Handler Name:	ETSUKO NAKANO
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found
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Evaluation Action Summary:

Evaluations:	No Evaluations Found
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**H53**  
**ESE**  
**1/8-1/4**  
**0.169 mi.**  
**892 ft.**

**RICHARD SEITZ**  
**17012 S RAYMOND PL**  
**GARDENA, CA 90247**

**RCRA NonGen / NLR 1026043016**  
**CAC003049212**

**Site 2 of 2 in cluster H**

**Relative:**  
**Lower**  
**Actual:**  
**29 ft.**

RCRA NonGen / NLR:	
Date Form Received by Agency:	2020-01-02 00:00:00.0
Handler Name:	RICHARD SEITZ
Handler Address:	17012 S RAYMOND PL
Handler City,State,Zip:	GARDENA, CA 90247-5741
EPA ID:	CAC003049212
Contact Name:	RICHARD SEITZ
Contact Address:	17012 S RAYMOND PL
Contact City,State,Zip:	GARDENA, CA 90247-5741
Contact Telephone:	310-283-7728

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**RICHARD SEITZ (Continued)**

**1026043016**

Contact Fax:	Not reported
Contact Email:	INFO@HITECHENVIRONMENTAL.NET
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	17012 S RAYMOND PL
Mailing City,State,Zip:	GARDENA, CA 90247-5741
Owner Name:	RUBY SEITZ
Owner Type:	Other
Operator Name:	RICHARD SEITZ
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RICHARD SEITZ (Continued)**

**1026043016**

Groundwater Controls Indicator: N/A  
Operating TSDF Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 2020-02-10 17:52:01.0  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator: Owner  
Owner/Operator Name: RUBY SEITZ  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 17012 S RAYMOND PL  
Owner/Operator City,State,Zip: GARDENA, CA 90247-5741  
Owner/Operator Telephone: 310-283-7728  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: RICHARD SEITZ  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 17012 S RAYMOND PL  
Owner/Operator City,State,Zip: GARDENA, CA 90247-5741  
Owner/Operator Telephone: 310-283-7728  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2020-01-02 00:00:00.0  
Handler Name: RICHARD SEITZ  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RICHARD SEITZ (Continued)**

**1026043016**

List of NAICS Codes and Descriptions:

NAICS Code: 56299  
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

54  
ENE  
1/8-1/4  
0.169 mi.  
894 ft.

**PERICO TORRES**  
**16831 S RAYMOND PL**  
**GARDENA, CA 90247**

RCRA NonGen / NLR

**1024753922**  
**CAC002973737**

**Relative:**  
**Higher**  
**Actual:**  
**33 ft.**

RCRA NonGen / NLR:  
Date Form Received by Agency: 2018-08-01 00:00:00.0  
Handler Name: PERICO TORRES  
Handler Address: 16831 S RAYMOND PL  
Handler City,State,Zip: GARDENA, CA 90247  
EPA ID: CAC002973737  
Contact Name: PERICO TORRES  
Contact Address: 16831 S RAYMOND PL  
Contact City,State,Zip: GARDENA, CA 90247  
Contact Telephone: 310-736-5886  
Contact Fax: Not reported  
Contact Email: JOE@SIRRIS.BIZ  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Not reported  
Federal Waste Generator Description: Not a generator, verified  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Handler Activities  
State District Owner: Not reported  
State District: Not reported  
Mailing Address: 16831 S RAYMOND PL  
Mailing City,State,Zip: GARDENA, CA 90247  
Owner Name: PERICO TORRES  
Owner Type: Other  
Operator Name: PERICO TORRES  
Operator Type: Other  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No  
Transporter Activity: No  
Transfer Facility Activity: No  
Recycler Activity with Storage: No  
Small Quantity On-Site Burner Exemption: No  
Smelting Melting and Refining Furnace Exemption: No  
Underground Injection Control: No  
Off-Site Waste Receipt: No  
Universal Waste Indicator: Yes

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**PERICO TORRES (Continued)**

**1024753922**

Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-08-31 17:13:52.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

**Handler - Owner Operator:**

Owner/Operator Indicator:	Owner
Owner/Operator Name:	PERICO TORRES
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	16831 S RAYMOND PL
Owner/Operator City,State,Zip:	GARDENA, CA 90247
Owner/Operator Telephone:	310-736-5886
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**PERICO TORRES (Continued)**

**1024753922**

Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	PERICO TORRES
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	16831 S RAYMOND PL
Owner/Operator City,State,Zip:	GARDENA, CA 90247
Owner/Operator Telephone:	310-736-5886
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:	
Receive Date:	2018-08-01 00:00:00.0
Handler Name:	PERICO TORRES
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:	
NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:	
Violations:	No Violations Found

Evaluation Action Summary:	
Evaluations:	No Evaluations Found

**55**  
**South**  
**1/8-1/4**  
**0.172 mi.**  
**907 ft.**

**SUSAN DEGRACIA**  
**1412 WEST 173RD STREET**  
**GARDENA, CA 90247**

**RCRA NonGen / NLR**    **1024776364**  
**CAC002996299**

**Relative:**  
**Lower**  
**Actual:**  
**23 ft.**

RCRA NonGen / NLR:	
Date Form Received by Agency:	2019-01-11 00:00:00.0
Handler Name:	SUSAN DEGRACIA
Handler Address:	1412 WEST 173RD STREET
Handler City,State,Zip:	GARDENA, CA 90247-5714
EPA ID:	CAC002996299
Contact Name:	SUSAN DEGRACIA
Contact Address:	1412 WEST 173RD STREET
Contact City,State,Zip:	GARDENA, CA 90247-5714
Contact Telephone:	310-323-1456
Contact Fax:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SUSAN DEGRACIA (Continued)**

**1024776364**

Contact Email:	STEPHANIECRUZ@ALLIANCE-ENVIRO.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1412 WEST 173RD STREET
Mailing City,State,Zip:	GARDENA, CA 90247-5714
Owner Name:	SUSAN DEGRACIA
Owner Type:	Other
Operator Name:	SUSAN DEGRACIA
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SUSAN DEGRACIA (Continued)**

**1024776364**

Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2019-02-22 19:39:55.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	SUSAN DEGRACIA
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1412 WEST 173RD STREET
Owner/Operator City,State,Zip:	GARDENA, CA 90247-5714
Owner/Operator Telephone:	310-323-1456
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	SUSAN DEGRACIA
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1412 WEST 173RD STREET
Owner/Operator City,State,Zip:	GARDENA, CA 90247-5714
Owner/Operator Telephone:	310-323-1456
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2019-01-11 00:00:00.0
Handler Name:	SUSAN DEGRACIA
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**SUSAN DEGRACIA (Continued)**

**1024776364**

List of NAICS Codes and Descriptions:

NAICS Code: 56299  
 NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

**F56**  
**NNE**  
**1/8-1/4**  
**0.183 mi.**  
**967 ft.**

**HEINZ ENGINEERING CORP**  
**1345 W 166TH ST**  
**GARDENA, CA 90247**  
**Site 4 of 5 in cluster F**

**RCRA NonGen / NLR**

**1024818683**  
**CAL000326624**

**Relative:**  
**Higher**  
**Actual:**  
**37 ft.**

RCRA NonGen / NLR:  
 Date Form Received by Agency: 2007-11-13 00:00:00.0  
 Handler Name: HEINZ ENGINEERING CORP  
 Handler Address: 1345 W 166TH ST  
 Handler City,State,Zip: GARDENA, CA 90247-4815  
 EPA ID: CAL000326624  
 Contact Name: ROGER HEINZ  
 Contact Address: 1345 W 166TH ST  
 Contact City,State,Zip: GARDENA, CA 90247  
 Contact Telephone: 310-352-4111  
 Contact Fax: 310-352-6249  
 Contact Email: ROGER\_HEINZ@HEINZENGINEERING.COM  
 Contact Title: Not reported  
 EPA Region: 09  
 Land Type: Not reported  
 Federal Waste Generator Description: Not a generator, verified  
 Non-Notifier: Not reported  
 Biennial Report Cycle: Not reported  
 Accessibility: Not reported  
 Active Site Indicator: Handler Activities  
 State District Owner: Not reported  
 State District: Not reported  
 Mailing Address: 1345 W 166TH ST  
 Mailing City,State,Zip: GARDENA, CA 90247-4815  
 Owner Name: ROGER HEINZ  
 Owner Type: Other  
 Operator Name: ROGER HEINZ  
 Operator Type: Other  
 Short-Term Generator Activity: No  
 Importer Activity: No  
 Mixed Waste Generator: No  
 Transporter Activity: No  
 Transfer Facility Activity: No  
 Recycler Activity with Storage: No  
 Small Quantity On-Site Burner Exemption: No  
 Smelting Melting and Refining Furnace Exemption: No  
 Underground Injection Control: No  
 Off-Site Waste Receipt: No  
 Universal Waste Indicator: Yes

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**HEINZ ENGINEERING CORP (Continued)**

**1024818683**

Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-09-05 20:29:49.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

**Handler - Owner Operator:**

Owner/Operator Indicator:	Owner
Owner/Operator Name:	ROGER HEINZ
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1345 W 166TH ST
Owner/Operator City,State,Zip:	GARDENA, CA 90247-4815
Owner/Operator Telephone:	310-352-4111
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HEINZ ENGINEERING CORP (Continued)**

**1024818683**

Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: ROGER HEINZ  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 1345 W 166TH ST  
Owner/Operator City,State,Zip: GARDENA, CA 90247  
Owner/Operator Telephone: 310-352-4111  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 2007-11-13 00:00:00.0  
Handler Name: HEINZ ENGINEERING CORP  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:  
NAICS Code: 56299  
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:  
Violations: No Violations Found

Evaluation Action Summary:  
Evaluations: No Evaluations Found

**F57**  
**NNE**  
**1/8-1/4**  
**0.183 mi.**  
**967 ft.**

**HEINZ ENGINEERING CORP**  
**1345 W 166TH ST**  
**GARDENA, CA 90247**  
**Site 5 of 5 in cluster F**

**CERS HAZ WASTE** **S113150497**  
**HAZNET** **N/A**  
**CERS**  
**HWTS**

**Relative:**  
**Higher**  
**Actual:**  
**37 ft.**

CERS HAZ WASTE:  
Name: HEINZ ENGINEERING  
Address: 1345 W 166TH ST  
City,State,Zip: GARDENA, CA 90247  
Site ID: 35965  
CERS ID: 10269874  
CERS Description: Hazardous Waste Generator

HAZNET:  
Name: HEINZ ENGINEERING CORP

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HEINZ ENGINEERING CORP (Continued)**

**S113150497**

Address: 1345 W 166TH ST  
Address 2: Not reported  
City,State,Zip: GARDENA, CA 902474815  
Contact: ROGER HEINZ  
Telephone: 3103524111  
Mailing Name: Not reported  
Mailing Address: 1345 W 166TH ST  
  
Year: 2007  
Gepaid: CAL000326624  
TSD EPA ID: CAT080013352  
CA Waste Code: 221 - Waste oil and mixed oil  
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect  
  
Tons: 0.95

Additional Info:

Year: 2007  
Gen EPA ID: CAL000326624  
  
Shipment Date: 20071120  
Creation Date: 3/4/2008 18:31:09  
Receipt Date: 20071121  
Manifest ID: 003718872JJK  
Trans EPA ID: CAL000209884  
Trans Name: CONSULTANT ENVIRONMENTAL OPERATIONS  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSD EPA ID: CAT080013352  
Trans Name: DE MENNO KERDOON  
TSD Alt EPA ID: Not reported  
TSD Alt Name: Not reported  
Waste Code Description: 221 - Waste oil and mixed oil  
RCRA Code: Not reported  
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect  
  
Quantity Tons: 0.95  
Waste Quantity: 250  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

CERS:

Name: HEINZ ENGINEERING  
Address: 1345 W 166TH ST  
City,State,Zip: GARDENA, CA 90247  
Site ID: 35965  
CERS ID: 10269874  
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 35965  
Site Name: HEINZ ENGINEERING

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HEINZ ENGINEERING CORP (Continued)**

**S113150497**

Violation Date: 2/20/2020  
Citation: 40 CFR 1 265.31 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.31  
Violation Description: Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment.  
Violation Notes: Returned to compliance on 04/16/2020. OBSERVATION: Waste oil was observed on the ground in the parking lot area near the empty drum storage area and in the shop around some CNC machines. CORRECTIVE ACTION: Submit photos/documentation to the CUPA demonstrating the spill has been properly removed and managed.  
Violation Division: Los Angeles County Fire Department  
Violation Program: HW  
Violation Source: CERS

Site ID: 35965  
Site Name: HEINZ ENGINEERING  
Violation Date: 1/20/2016  
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2  
Violation Description: Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.  
Violation Notes: Returned to compliance on 12/15/2017. OBSERVATION: The facility has not annually reviewed and certified that the hazardous materials business plan is complete, accurate, and up-to-date. The last submittal was dated 04/02/2014; however, it did not include the a) Emergency/ Response/ Contingency Plan and b) Employee Training Plan. Include any additional reportable materials, eg. solvent (1 x 55 gal Dodge Stoddard). CORRECTIVE ACTION: Review, revise, and certify the business plan electronically in the California Environmental Reporting System (CERS).  
Violation Division: Los Angeles County Fire Department  
Violation Program: HMRRP  
Violation Source: CERS

Evaluation:  
Eval General Type: Compliance Evaluation Inspection  
Eval Date: 01-20-2016  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: Roger Heinz, Owner/ President  
Eval Division: Los Angeles County Fire Department  
Eval Program: HMRRP  
Eval Source: CERS  
  
Eval General Type: Other/Unknown  
Eval Date: 12-15-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Not reported  
Eval Division: Los Angeles County Fire Department  
Eval Program: HMRRP  
Eval Source: CERS  
  
Eval General Type: Compliance Evaluation Inspection

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HEINZ ENGINEERING CORP (Continued)**

**S113150497**

Eval Date: 01-20-2016  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Roger Heinz, Owner/ President  
Eval Division: Los Angeles County Fire Department  
Eval Program: HW  
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 02-20-2020  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Roger Heinz, Owner/President  
Eval Division: Los Angeles County Fire Department  
Eval Program: HMRRP  
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 02-20-2020  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: Roger Heinz, Owner/President  
Eval Division: Los Angeles County Fire Department  
Eval Program: HW  
Eval Source: CERS

Coordinates:  
Site ID: 35965  
Facility Name: HEINZ ENGINEERING  
Env Int Type Code: HWG  
Program ID: 10269874  
Coord Name: Not reported  
Ref Point Type Desc: Center of a facility or station.  
Latitude: 33.880500  
Longitude: -118.298980

Affiliation:  
Affiliation Type Desc: Environmental Contact  
Entity Name: Roger Heinz  
Entity Title: Not reported  
Affiliation Address: 1345 W 166th Street  
Affiliation City: Gardena  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 90247  
Affiliation Phone: Not reported

Affiliation Type Desc: CUPA District  
Entity Name: Los Angeles County Fire  
Entity Title: Not reported  
Affiliation Address: 5825 Rickenbacker Road  
Affiliation City: Commerce  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 90040-3027  
Affiliation Phone: (323) 890-4000

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HEINZ ENGINEERING CORP (Continued)**

**S113150497**

Affiliation Type Desc: Identification Signer  
Entity Name: Melissa Krasner  
Entity Title: Office Manager  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: Not reported

Affiliation Type Desc: Document Preparer  
Entity Name: Melissa Krasner  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner  
Entity Name: Roger Heinz  
Entity Title: Not reported  
Affiliation Address: 1345 W 166th Street  
Affiliation City: Gardena  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 90247  
Affiliation Phone: (310) 352-4111

Affiliation Type Desc: Operator  
Entity Name: Roger Heinz  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: (310) 352-4111

Affiliation Type Desc: Parent Corporation  
Entity Name: HEINZ ENGINEERING  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address  
Entity Name: Mailing Address  
Entity Title: Not reported  
Affiliation Address: 1345 W 166th Street  
Affiliation City: Gardena  
Affiliation State: CA  
Affiliation Country: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HEINZ ENGINEERING CORP (Continued)**

**S113150497**

Affiliation Zip: 90247  
Affiliation Phone: Not reported

**HWTS:**

Name: HEINZ ENGINEERING CORP  
Address: 1345 W 166TH ST  
Address 2: Not reported  
City,State,Zip: GARDENA, CA 902474815  
EPA ID: CAL000326624  
Inactive Date: Not reported  
Create Date: 11/13/2007  
Last Act Date: 07/23/2020  
Mailing Name: Not reported  
Mailing Address: 1345 W 166TH ST  
Mailing Address 2: Not reported  
Mailing City,State,Zip: GARDENA, CA 902474815  
Owner Name: ROGER HEINZ  
Owner Address: 1345 W 166TH ST  
Owner Address 2: Not reported  
Owner City,State,Zip: GARDENA, CA 902474815  
Contact Name: ROGER HEINZ  
Contact Address: 1345 W 166TH ST  
Contact Address 2: Not reported  
City,State,Zip: GARDENA, CA 90247

**NAICS:**

EPA ID: CAL000326624  
Create Date: 2007-11-13 12:58:21.943  
NAICS Code: 336399  
NAICS Description: All Other Motor Vehicle Parts Manufacturing  
Issued EPA ID Date: 2007-11-13 12:58:21.91300  
Inactive Date: Not reported  
Facility Name: HEINZ ENGINEERING CORP  
Facility Address: 1345 W 166TH ST  
Facility Address 2: Not reported  
Facility City: GARDENA  
Facility County: Not reported  
Facility State: CA  
Facility Zip: 902474815

**K58**  
**SW**  
**1/8-1/4**  
**0.190 mi.**  
**1001 ft.**

**LINETTE LING**  
**1503 W 173RD ST**  
**GARDENA, CA 90247**

**RCRA NonGen / NLR 1025849250**  
**CAC003029313**

**Site 1 of 2 in cluster K**

**Relative:**  
**Lower**  
**Actual:**  
**26 ft.**

RCRA NonGen / NLR:  
Date Form Received by Agency: 2019-08-14 00:00:00.0  
Handler Name: LINNETTE LING  
Handler Address: 1503 W 173RD ST  
Handler City,State,Zip: GARDENA, CA 90247-5715  
EPA ID: CAC003029313  
Contact Name: LINNETTE LING  
Contact Address: 1503 W 173RD ST  
Contact City,State,Zip: GARDENA, CA 90247-5715  
Contact Telephone: 310-717-5616

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**LINETTE LING (Continued)**

**1025849250**

Contact Fax:	Not reported
Contact Email:	MANIFEST.SIRRIS@GMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1503 W 173RD ST
Mailing City,State,Zip:	GARDENA, CA 90247-5715
Owner Name:	LINETTE LING
Owner Type:	Other
Operator Name:	LINETTE LING
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LINETTE LING (Continued)**

**1025849250**

Groundwater Controls Indicator: N/A  
Operating TSDF Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 2019-09-10 15:06:53.0  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator: Operator  
Owner/Operator Name: LINNETTE LING  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 1503 W 173RD ST  
Owner/Operator City,State,Zip: GARDENA, CA 90247-5715  
Owner/Operator Telephone: 310-717-5616  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: LINNETTE LING  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 1503 W 173RD ST  
Owner/Operator City,State,Zip: GARDENA, CA 90247-5715  
Owner/Operator Telephone: 310-717-5616  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2019-08-14 00:00:00.0  
Handler Name: LINNETTE LING  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**LINETTE LING (Continued)**

**1025849250**

List of NAICS Codes and Descriptions:

NAICS Code: 56299  
 NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

**K59  
 SW  
 1/8-1/4  
 0.201 mi.  
 1063 ft.**

**EMMA POWELL  
 1511 W 173RD ST  
 GARDENA, CA 90249**

**RCRA NonGen / NLR**

**1024758238  
 CAC002978079**

**Site 2 of 2 in cluster K**

**Relative:  
 Lower  
 Actual:  
 29 ft.**

RCRA NonGen / NLR:		
Date Form Received by Agency:		2018-08-29 00:00:00.0
Handler Name:	EMMA POWELL	
Handler Address:		1511 W 173RD ST
Handler City,State,Zip:		GARDENA, CA 90249
EPA ID:		CAC002978079
Contact Name:		EMMA POWELL
Contact Address:		1511 W 173RD ST
Contact City,State,Zip:		GARDENA, CA 90249
Contact Telephone:		310-387-2057
Contact Fax:		Not reported
Contact Email:		JOE@SIRRIS.BIZ
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		1511 W 173RD ST
Mailing City,State,Zip:		GARDENA, CA 90249
Owner Name:		EMMA POWELL
Owner Type:		Other
Operator Name:		EMMA POWELL
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		Yes

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**EMMA POWELL (Continued)**

**1024758238**

Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-09-05 15:39:49.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	EMMA POWELL
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1511 W 173RD ST
Owner/Operator City,State,Zip:	GARDENA, CA 90249
Owner/Operator Telephone:	310-387-2057
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**EMMA POWELL (Continued)**

**1024758238**

Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	EMMA POWELL
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1511 W 173RD ST
Owner/Operator City,State,Zip:	GARDENA, CA 90249
Owner/Operator Telephone:	310-387-2057
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Historic Generators:	
Receive Date:	2018-08-29 00:00:00.0
Handler Name:	EMMA POWELL
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
List of NAICS Codes and Descriptions:	
NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES
Facility Has Received Notices of Violations:	
Violations:	No Violations Found
Evaluation Action Summary:	
Evaluations:	No Evaluations Found

**60**  
**West**  
**1/8-1/4**  
**0.203 mi.**  
**1074 ft.**

**JOE PODZIMEK**  
**16956 S DENKER AVE**  
**GARDENA, CA 90247**

**RCRA NonGen / NLR**

**1025856535**  
**CAC003036861**

**Relative:**  
**Higher**  
**Actual:**  
**37 ft.**

RCRA NonGen / NLR:	
Date Form Received by Agency:	2019-10-03 00:00:00.0
Handler Name:	JOE PODZIMEK
Handler Address:	16956 S DENKER AVE
Handler City,State,Zip:	GARDENA, CA 90247-5317
EPA ID:	CAC003036861
Contact Name:	JOE PODZIMEK
Contact Address:	16956 S DENKER AVE
Contact City,State,Zip:	GARDENA, CA 90247-5317
Contact Telephone:	310-418-4961
Contact Fax:	Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**JOE PODZIMEK (Continued)**

**1025856535**

Contact Email:	ERNIE@SIRRIS.BIZ
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	16956 S DENKER AVE
Mailing City,State,Zip:	GARDENA, CA 90247-5317
Owner Name:	JOE PODZIMEK
Owner Type:	Other
Operator Name:	JOE PODZIMEK
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JOE PODZIMEK (Continued)**

**1025856535**

Operating TSD Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2019-10-04 16:30:52.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	JOE PODZIMEK
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	16956 S DENKER AVE
Owner/Operator City,State,Zip:	GARDENA, CA 90247-5317
Owner/Operator Telephone:	310-418-4961
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	JOE PODZIMEK
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	16956 S DENKER AVE
Owner/Operator City,State,Zip:	GARDENA, CA 90247-5317
Owner/Operator Telephone:	310-418-4961
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2019-10-03 00:00:00.0
Handler Name:	JOE PODZIMEK
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**JOE PODZIMEK (Continued)**

**1025856535**

List of NAICS Codes and Descriptions:

NAICS Code: 56299  
 NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

61  
 WNW  
 1/8-1/4  
 0.229 mi.  
 1211 ft.

**DOROTHY NIZUBA**  
**16913 S DENKER**  
**GARDENA, CA 90247**

RCRA NonGen / NLR

**1025827704**  
**CAC003007256**

**Relative:**  
**Higher**  
**Actual:**  
**38 ft.**

RCRA NonGen / NLR:  
 Date Form Received by Agency: 2019-03-26 00:00:00.0  
 Handler Name: DOROTHY NIZUBA  
 Handler Address: 16913 S DENKER  
 Handler City,State,Zip: GARDENA, CA 90247  
 EPA ID: CAC003007256  
 Contact Name: DOROTHY NIZUBA  
 Contact Address: 16913 S DENKER  
 Contact City,State,Zip: GARDENA, CA 90247  
 Contact Telephone: 310-955-1596  
 Contact Fax: Not reported  
 Contact Email: KC@AQHIINC.COM  
 Contact Title: Not reported  
 EPA Region: 09  
 Land Type: Not reported  
 Federal Waste Generator Description: Not a generator, verified  
 Non-Notifier: Not reported  
 Biennial Report Cycle: Not reported  
 Accessibility: Not reported  
 Active Site Indicator: Handler Activities  
 State District Owner: Not reported  
 State District: Not reported  
 Mailing Address: 16913 S DENKER  
 Mailing City,State,Zip: GARDENA, CA 90247  
 Owner Name: DOROTHY NIZUBA  
 Owner Type: Other  
 Operator Name: DOROTHY NIZUBA  
 Operator Type: Other  
 Short-Term Generator Activity: No  
 Importer Activity: No  
 Mixed Waste Generator: No  
 Transporter Activity: No  
 Transfer Facility Activity: No  
 Recycler Activity with Storage: No  
 Small Quantity On-Site Burner Exemption: No  
 Smelting Melting and Refining Furnace Exemption: No  
 Underground Injection Control: No  
 Off-Site Waste Receipt: No  
 Universal Waste Indicator: Yes

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**DOROTHY NIZUBA (Continued)**

**1025827704**

Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2019-06-26 18:51:16.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	DOROTHY NIZUBA
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	16913 S DENKER
Owner/Operator City,State,Zip:	GARDENA, CA 90247
Owner/Operator Telephone:	310-955-1596
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**DOROTHY NIZUBA (Continued)**

**1025827704**

Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	DOROTHY NIZUBA
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	16913 S DENKER
Owner/Operator City,State,Zip:	GARDENA, CA 90247
Owner/Operator Telephone:	310-955-1596
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Historic Generators:	
Receive Date:	2019-03-26 00:00:00.0
Handler Name:	DOROTHY NIZUBA
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
List of NAICS Codes and Descriptions:	
NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES
Facility Has Received Notices of Violations:	
Violations:	No Violations Found
Evaluation Action Summary:	
Evaluations:	No Evaluations Found

**L62**  
**South**  
**1/8-1/4**  
**0.235 mi.**  
**1240 ft.**

**SANG HYZON PARK NOMURA DRY CLEANERS**  
**1425 W ARTESIA BLVD #29-30**  
**GARDENA, CA 90247**  
**Site 1 of 7 in cluster L**

**DRYCLEANERS** **S121696614**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**22 ft.**

DRYCLEAN SOUTH COAST:	
Name:	SANG HYZON PARK NOMURA DRY CLEANERS
Address:	1425 W ARTESIA BLVD #29-30
City,State,Zip:	GARDENA, CA 90247
Facility ID:	172045
Application Number:	540342
Permit Number:	G20534
Status:	S
Representative Name:	SANG HYZON PARK
Representative Telephone:	310 3233920
Permit Status:	INACTIVE

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**SANG HYZON PARK NOMURA DRY CLEANERS (Continued)**

**S121696614**

BCAT Number:	000233
BCAT Description:	DRY CLEANING EQUIP PETROLEUM SOLVENT
CCAT Number:	Not reported
CCAT Description:	Not reported
UTM East:	379.8500061
UTM North:	3748.6398926

**L63**  
**South**  
**1/8-1/4**  
**0.235 mi.**  
**1240 ft.**

**JM & P INC DBA NOMURA CLEANERS**  
**1425 W ARTESIA BLVD STE 30**  
**GARDENA, CA 90248**

**RCRA NonGen / NLR**

**1024856318**  
**CAL000420113**

**Site 2 of 7 in cluster L**

**Relative:**  
**Lower**  
**Actual:**  
**22 ft.**

<b>RCRA NonGen / NLR:</b>	
Date Form Received by Agency:	2016-09-09 00:00:00.0
Handler Name:	JM & P INC DBA NOMURA CLEANERS
Handler Address:	1425 W ARTESIA BLVD STE 30
Handler City,State,Zip:	GARDENA, CA 90248
EPA ID:	CAL000420113
Contact Name:	JEONGMO KOO
Contact Address:	1425 W. ARTESIA BLVD.
Contact City,State,Zip:	GARDENA, CA 90248-3231
Contact Telephone:	310-323-3920
Contact Fax:	Not reported
Contact Email:	NOMURACLEANERS@GMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1425 W ARTESIA BLVD STE 30
Mailing City,State,Zip:	GARDENA, CA 90248
Owner Name:	JM & P INC
Owner Type:	Other
Operator Name:	JEONGMO KOO
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**JM & P INC DBA NOMURA CLEANERS (Continued)**

**1024856318**

Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-12-20 13:52:57.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	JM & P INC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	912 S YNEZ AVE
Owner/Operator City,State,Zip:	MONTEREY PARK, CA 91754
Owner/Operator Telephone:	909-438-5717
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	JEONGMO KOO
Legal Status:	Other
Date Became Current:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JM & P INC DBA NOMURA CLEANERS (Continued)**

**1024856318**

Date Ended Current: Not reported  
Owner/Operator Address: 1425 W. ARTESIA BLVD.  
Owner/Operator City,State,Zip: GARDENA, CA 90248-3231  
Owner/Operator Telephone: 310-323-3920  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 2016-09-09 00:00:00.0  
Handler Name: JM & P INC DBA NOMURA CLEANERS  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: Not reported  
Recognized Trader Exporter: Not reported  
Spent Lead Acid Battery Importer: Not reported  
Spent Lead Acid Battery Exporter: Not reported  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 81232  
NAICS Description: DRYCLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

L64  
South  
1/8-1/4  
0.235 mi.  
1240 ft.

**SHP ENTERPRISES INC NOMURA DRY CLEANERS**  
**1425 W ARTESIA BLVD STE 30**  
**GARDENA, CA 90248**

**DRYCLEANERS** S117572383  
**HWTS** N/A

Site 3 of 7 in cluster L

Relative:  
Lower  
Actual:  
22 ft.

DRYCLEANERS:  
Name: SHP ENTERPRISES INC NOMURA DRY CLEANERS  
Address: 1425 W ARTESIA BLVD STE 30  
City,State,Zip: GARDENA, CA 90248  
EPA Id: CAL000380860  
NAICS Code: 81232  
NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)  
SIC Code: 7211  
SIC Description: Power Laundries, Family and Commercial  
Create Date: 12/10/2012  
Facility Active: No  
Inactive Date: 06/30/2015  
Facility Addr2: Not reported  
Owner Name: SHP ENTERPRISES INC  
Owner Address: 16404 S DALTON AVE STE C  
Owner Address 2: Not reported  
Owner Telephone: 3104154022

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHP ENTERPRISES INC NOMURA DRY CLEANERS (Continued)**

**S117572383**

Contact Name: SANG HYEON PARK  
Contact Address: 16404 S DALTON AVE STE C  
Contact Address 2: Not reported  
Contact Telephone: 3103233920  
Mailing Name: Not reported  
Mailing Address 1: 1425 W ARTESIA BLVD STE 30  
Mailing Address 2: Not reported  
Mailing City: GARDENA  
Mailing State: CA  
Mailing Zip: 902480000  
Owner Fax: 0  
Region Code: 3

Name: JM & P INC DBA NOMURA CLEANERS  
Address: 1425 W ARTESIA BLVD STE 30  
City,State,Zip: GARDENA, CA 90248  
EPA Id: CAL000420113  
NAICS Code: 81232  
NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)  
SIC Code: 7211  
SIC Description: Power Laundries, Family and Commercial  
Create Date: 09/09/2016  
Facility Active: Yes  
Inactive Date: Not reported  
Facility Addr2: Not reported  
Owner Name: JM & P INC  
Owner Address: 156 RUBY CT.  
Owner Address 2: Not reported  
Owner Telephone: 9094385717  
Contact Name: JEONGMO KOO  
Contact Address: 1425 W. ARTESIA BLVD.  
Contact Address 2: STE. 30  
Contact Telephone: 3103233920  
Mailing Name: Not reported  
Mailing Address 1: 1425 W ARTESIA BLVD STE 30  
Mailing Address 2: Not reported  
Mailing City: GARDENA  
Mailing State: CA  
Mailing Zip: 90248  
Owner Fax: Not reported  
Region Code: 3

**HWTS:**

Name: SHP ENTERPRISES INC NOMURA DRY CLEANERS  
Address: 1425 W ARTESIA BLVD STE 30  
Address 2: Not reported  
City,State,Zip: GARDENA, CA 90248  
EPA ID: CAL000380860  
Inactive Date: 06/30/2015  
Create Date: 12/10/2012  
Last Act Date: 01/27/2016  
Mailing Name: Not reported  
Mailing Address: 1425 W ARTESIA BLVD STE 30  
Mailing Address 2: Not reported  
Mailing City,State,Zip: GARDENA, CA 902480000  
Owner Name: SHP ENTERPRISES INC  
Owner Address: 16404 S DALTON AVE STE C

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHP ENTERPRISES INC NOMURA DRY CLEANERS (Continued)**

**S117572383**

Owner Address 2: Not reported  
Owner City,State,Zip: GARDENA, CA 902474740  
Contact Name: SANG HYEON PARK  
Contact Address: 16404 S DALTON AVE STE C  
Contact Address 2: Not reported  
City,State,Zip: GARDENA, CA 902474740

**NAICS:**

EPA ID: CAL000380860  
Create Date: 2014-12-16 05:37:50.997  
NAICS Code: 81232  
NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)  
Issued EPA ID Date: 2012-12-10 12:44:07.69300  
Inactive Date: 2015-06-30 00:00:00  
Facility Name: SHP ENTERPRISES INC NOMURA DRY CLEANERS  
Facility Address: 1425 W ARTESIA BLVD STE 30  
Facility Address 2: Not reported  
Facility City: GARDENA  
Facility County: Not reported  
Facility State: CA  
Facility Zip: 90248

EPA ID: CAL000380860  
Create Date: 2012-12-10 12:44:07.700  
NAICS Code: 99999  
NAICS Description: Not Otherwise Specified  
Issued EPA ID Date: 2012-12-10 12:44:07.69300  
Inactive Date: 2015-06-30 00:00:00  
Facility Name: SHP ENTERPRISES INC NOMURA DRY CLEANERS  
Facility Address: 1425 W ARTESIA BLVD STE 30  
Facility Address 2: Not reported  
Facility City: GARDENA  
Facility County: Not reported  
Facility State: CA  
Facility Zip: 90248

Name: JM & P INC DBA NOMURA CLEANERS  
Address: 1425 W ARTESIA BLVD STE 30  
Address 2: Not reported  
City,State,Zip: GARDENA, CA 90248  
EPA ID: CAL000420113  
Inactive Date: Not reported  
Create Date: 09/09/2016  
Last Act Date: 07/22/2020  
Mailing Name: Not reported  
Mailing Address: 1425 W ARTESIA BLVD STE 30  
Mailing Address 2: Not reported  
Mailing City,State,Zip: GARDENA, CA 90248  
Owner Name: JM & P INC  
Owner Address: 156 RUBY CT.  
Owner Address 2: Not reported  
Owner City,State,Zip: GARDENA, CA 90248  
Contact Name: JEONGMO KOO  
Contact Address: 1425 W. ARTESIA BLVD.  
Contact Address 2: STE. 30  
City,State,Zip: GARDENA, CA 902483231

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHP ENTERPRISES INC NOMURA DRY CLEANERS (Continued)**

**S117572383**

NAICS:

EPA ID: CAL000420113  
Create Date: 2016-09-09 12:04:33.317  
NAICS Code: 81232  
NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)  
Issued EPA ID Date: 2016-09-09 12:04:33.29000  
Inactive Date: Not reported  
Facility Name: JM & P INC DBA NOMURA CLEANERS  
Facility Address: 1425 W ARTESIA BLVD STE 30  
Facility Address 2: Not reported  
Facility City: GARDENA  
Facility County: Not reported  
Facility State: CA  
Facility Zip: 90248

L65  
South  
1/8-1/4  
0.235 mi.  
1240 ft.

**JM & P INC**  
**1425 W ARTESIA BLVD #29-30**  
**GARDENA, CA 90247**

**DRYCLEANERS S121696763**  
**N/A**

Site 4 of 7 in cluster L

Relative:  
Lower  
Actual:  
22 ft.

DRYCLEAN SOUTH COAST:

Name: JM & P INC  
Address: 1425 W ARTESIA BLVD #29-30  
City,State,Zip: GARDENA, CA 90247  
Facility ID: 183985  
Application Number: 591946  
Permit Number: G45065  
Status: A  
Representative Name: JEONGMO KOO  
Representative Telephone: 310 3233920  
Permit Status: INACTIVE  
BCAT Number: 000233  
BCAT Description: DRY CLEANING EQUIP PETROLEUM SOLVENT  
CCAT Number: Not reported  
CCAT Description: Not reported  
UTM East: 379.8500061  
UTM North: 3748.6398926

Name: JM & P INC  
Address: 1425 W ARTESIA BLVD #29-30  
City,State,Zip: GARDENA, CA 90247  
Facility ID: 183985  
Application Number: 595962  
Permit Number: G47399  
Status: A  
Representative Name: JEONGMO KOO  
Representative Telephone: 310 3233920  
Permit Status: ACTIVE  
BCAT Number: 000233  
BCAT Description: DRY CLEANING EQUIP PETROLEUM SOLVENT  
CCAT Number: Not reported  
CCAT Description: Not reported  
UTM East: 379.8500061  
UTM North: 3748.6398926

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

L66  
South  
1/8-1/4  
0.235 mi.  
1240 ft.

CAFE ROWAH STE 4-5  
1425 W ARTESIA BLVD  
GARDENA, CA 90248  
Site 5 of 7 in cluster L

CERS HAZ WASTE  
LOS ANGELES CO. HMS  
CERS

S111827342  
N/A

Relative:  
Lower  
Actual:  
22 ft.

CERS HAZ WASTE:  
Name: NOMURA DRY CLEANERS  
Address: 1425 W ARTESIA BLVD STE 30  
City,State,Zip: GARDENA, CA 90248  
Site ID: 367354  
CERS ID: 10473082  
CERS Description: Hazardous Waste Generator

LOS ANGELES CO. HMS:  
Name: CAFE ROWAH STE 4-5  
Address: 1425 W ARTESIA BLVD  
City,State,Zip: GARDENA, CA 902483228  
Region: LA  
Permit Category: I  
Facility Id: 008267-047371  
Facility Type: 01  
Facility Status: Closed  
Area: 2B  
Permit Number: 000550281  
Permit Status: Closed

CERS:  
Name: NOMURA DRY CLEANERS  
Address: 1425 W ARTESIA BLVD STE 30  
City,State,Zip: GARDENA, CA 90248  
Site ID: 367354  
CERS ID: 10473082  
CERS Description: Chemical Storage Facilities

Violations:  
Site ID: 367354  
Site Name: nomura dry cleaners  
Violation Date: 2/26/2019  
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2  
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.  
Violation Notes: OBSERVATION: The business failed to electronically submit and certify that the business plan is complete, accurate, and in compliance with EPCRA on or before the annual due date. CERS review indicates HMBP for 2019 reporting year not submitted. CORRECTIVE ACTION: Electronically submit and certify that the business plan is complete, accurate, and in compliance with EPCRA within 30 days. On an ongoing basis, electronically submit and certify the business plan annually on or before the annual due date.  
Violation Division: Los Angeles County Fire Department  
Violation Program: HMRRP  
Violation Source: CERS  
Site ID: 367354  
Site Name: nomura dry cleaners  
Violation Date: 11/17/2015

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CAFE ROWAH STE 4-5 (Continued)**

**S111827342**

Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)  
Violation Description: Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.  
Violation Notes: Returned to compliance on 04/07/2016. OBSERVATION: A business plan has not been received by the CUPA. This is a retail dry cleaning business. Dry cleaning equipment uses hydrocarbons (three tanks - the two currently in use hold 80 gal & 45 gal); also observed a 30 gal hydrocarbon hazardous waste drum. CORRECTIVE ACTION: Submit the business plan electronically in the California Environmental Reporting System (CERS) and implement immediately.  
Violation Division: Los Angeles County Fire Department  
Violation Program: HMRRP  
Violation Source: CERS

**Evaluation:**

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 11-17-2015  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Sang Hyeon Park, Owner  
Eval Division: Los Angeles County Fire Department  
Eval Program: HW  
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 02-25-2019  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: JEONGMO KOO  
Eval Division: Los Angeles County Fire Department  
Eval Program: HMRRP  
Eval Source: CERS

Eval General Type: Other/Unknown  
Eval Date: 04-07-2016  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: HMBP submittal complete in CERS; reviewed and accepted. HM violation abated  
Eval Division: Los Angeles County Fire Department  
Eval Program: HMRRP  
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 11-17-2015  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: Sang Hyeon Park, Owner  
Eval Division: Los Angeles County Fire Department  
Eval Program: HMRRP  
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 02-25-2019  
Violations Found: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CAFE ROWAH STE 4-5 (Continued)**

**S111827342**

Eval Type: Routine done by local agency  
Eval Notes: JEONGMO KOO  
Eval Division: Los Angeles County Fire Department  
Eval Program: HW  
Eval Source: CERS

Affiliation:

Affiliation Type Desc: Facility Mailing Address  
Entity Name: Mailing Address  
Entity Title: Not reported  
Affiliation Address: 1425 W. Artesia Blvd.  
Affiliation City: Gardena  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 90248-3231  
Affiliation Phone: Not reported

Affiliation Type Desc: Operator  
Entity Name: Jeongmo Koo  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: (909) 438-5717

Affiliation Type Desc: Parent Corporation  
Entity Name: Nomura Cleaners  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact  
Entity Name: Jeongmo Koo  
Entity Title: Not reported  
Affiliation Address: 1425 W. Artesia Blvd.  
Affiliation City: Gardena  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 90248-3231  
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer  
Entity Name: Jeongmo Koo  
Entity Title: Jeongmo Koo  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CAFE ROWAH STE 4-5 (Continued)**

**S111827342**

Affiliation Type Desc: CUPA District  
Entity Name: Los Angeles County Fire  
Entity Title: Not reported  
Affiliation Address: 5825 Rickenbacker Road  
Affiliation City: Commerce  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 90040-3027  
Affiliation Phone: (323) 890-4000

Affiliation Type Desc: Document Preparer  
Entity Name: Jeongmo Koo  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner  
Entity Name: Jeongmo Koo  
Entity Title: Not reported  
Affiliation Address: nomuracleaners@gmail.com  
Affiliation City: Gardena  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 90248  
Affiliation Phone: (310) 323-3920

Affiliation Type Desc: Property Owner  
Entity Name: Gateway Plaza  
Entity Title: Not reported  
Affiliation Address: PO BOX 3160  
Affiliation City: Burbank  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 91508  
Affiliation Phone: (818) 547-2020

**M67**  
**NNE**  
**1/8-1/4**  
**0.240 mi.**  
**1268 ft.**

**J & S AUTO REPAIR #2**  
**1332 W GARDENA BLVD**  
**GARDENA, CA 90247**

**RCRA NonGen / NLR**    **1024869032**  
**CAL000437641**

**Site 1 of 3 in cluster M**

**Relative:**  
**Higher**  
**Actual:**  
**39 ft.**

RCRA NonGen / NLR:  
Date Form Received by Agency: 2018-07-19 00:00:00.0  
Handler Name: J & S AUTO REPAIR #2  
Handler Address: 1332 W GARDENA BLVD  
Handler City,State,Zip: GARDENA, CA 90247  
EPA ID: CAL000437641  
Contact Name: WBALDO VELAZCO  
Contact Address: 22404 NORMANDIE AVE #16  
Contact City,State,Zip: TORRANCE, CA 90502  
Contact Telephone: 310-347-1764  
Contact Fax: 310-618-8563

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**J & S AUTO REPAIR #2 (Continued)**

**1024869032**

Contact Email:	JSAUTOREPAIR@HOTMAIL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1332 W GARDENA BLVD
Mailing City,State,Zip:	GARDENA, CA 90247
Owner Name:	VELAZCO AUTO GROUP INC
Owner Type:	Other
Operator Name:	WBALDO VELAZCO
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**J & S AUTO REPAIR #2 (Continued)**

**1024869032**

Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-09-07 19:38:37.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	VELAZCO AUTO GROUP INC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	22404 NORMANDIE AVE #16
Owner/Operator City,State,Zip:	TORRANCE, CA 90502
Owner/Operator Telephone:	000-000-0000
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	WBALDO VELAZCO
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	22404 NORMANDIE AVE #16
Owner/Operator City,State,Zip:	TORRANCE, CA 90502
Owner/Operator Telephone:	310-347-1764
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2018-07-19 00:00:00.0
Handler Name:	J & S AUTO REPAIR #2
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**J & S AUTO REPAIR #2 (Continued)**

**1024869032**

List of NAICS Codes and Descriptions:

NAICS Code: 811111  
 NAICS Description: GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

**M68**  
**NNE**  
**1/8-1/4**  
**0.240 mi.**  
**1268 ft.**

**TAK'S AUTOMOTIVE**  
**1332 W GARDENA BLVD**  
**GARDENA, CA 90247**  
**Site 2 of 3 in cluster M**

**RCRA NonGen / NLR**

**1024790572**  
**CAL000089089**

**Relative:**  
**Higher**  
**Actual:**  
**39 ft.**

RCRA NonGen / NLR:  
 Date Form Received by Agency: 1994-10-20 00:00:00.0  
 Handler Name: TAK'S AUTOMOTIVE  
 Handler Address: 1332 W GARDENA BLVD  
 Handler City,State,Zip: GARDENA, CA 90247-4828  
 EPA ID: CAL000089089  
 Contact Name: JAMES MUNESATO  
 Contact Address: 1332 W GARDENA BLVD  
 Contact City,State,Zip: GARDENA, CA 90247-4828  
 Contact Telephone: 310-327-9991  
 Contact Fax: Not reported  
 Contact Email: Not reported  
 Contact Title: Not reported  
 EPA Region: 09  
 Land Type: Not reported  
 Federal Waste Generator Description: Not a generator, verified  
 Non-Notifier: Not reported  
 Biennial Report Cycle: Not reported  
 Accessibility: Not reported  
 Active Site Indicator: Handler Activities  
 State District Owner: Not reported  
 State District: Not reported  
 Mailing Address: 1332 W GARDENA BLVD  
 Mailing City,State,Zip: GARDENA, CA 90247-4828  
 Owner Name: JAMES MUNESATO  
 Owner Type: Other  
 Operator Name: JAMES MUNESATO  
 Operator Type: Other  
 Short-Term Generator Activity: No  
 Importer Activity: No  
 Mixed Waste Generator: No  
 Transporter Activity: No  
 Transfer Facility Activity: No  
 Recycler Activity with Storage: No  
 Small Quantity On-Site Burner Exemption: No  
 Smelting Melting and Refining Furnace Exemption: No  
 Underground Injection Control: No  
 Off-Site Waste Receipt: No  
 Universal Waste Indicator: Yes

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**TAK'S AUTOMOTIVE (Continued)**

**1024790572**

Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-09-05 15:42:13.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	JAMES MUNESATO
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1332 W GARDENA BLVD
Owner/Operator City,State,Zip:	GARDENA, CA 90247-4828
Owner/Operator Telephone:	310-327-9991
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**TAK'S AUTOMOTIVE (Continued)**

**1024790572**

Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
 Owner/Operator Name: JAMES MUNESATO  
 Legal Status: Other  
 Date Became Current: Not reported  
 Date Ended Current: Not reported  
 Owner/Operator Address: 1332 W GARDENA BLVD  
 Owner/Operator City,State,Zip: GARDENA, CA 90247-4828  
 Owner/Operator Telephone: 310-327-9991  
 Owner/Operator Telephone Ext: Not reported  
 Owner/Operator Fax: Not reported  
 Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 1994-10-20 00:00:00.0  
 Handler Name: TAK'S AUTOMOTIVE  
 Federal Waste Generator Description: Not a generator, verified  
 State District Owner: Not reported  
 Large Quantity Handler of Universal Waste: No  
 Recognized Trader Importer: No  
 Recognized Trader Exporter: No  
 Spent Lead Acid Battery Importer: No  
 Spent Lead Acid Battery Exporter: No  
 Current Record: Yes  
 Non Storage Recycler Activity: Not reported  
 Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 56299  
 NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

**M69**  
**NNE**  
**1/8-1/4**  
**0.240 mi.**  
**1268 ft.**

**J & S AUTO REPAIR #2**  
**1332 W GARDENA BLVD**  
**GARDENA, CA 90247**  
**Site 3 of 3 in cluster M**

**CERS HAZ WASTE** **S124924164**  
**CERS** **N/A**  
**HWTS**

**Relative:**  
**Higher**  
**Actual:**  
**39 ft.**

CERS HAZ WASTE:  
 Name: J & S AUTO REPAIR #2  
 Address: 1332 W GARDENA BLVD  
 City,State,Zip: GARDENA, CA 90247  
 Site ID: 73767  
 CERS ID: 10300141  
 CERS Description: Hazardous Waste Generator

CERS:

Name: J & S AUTO REPAIR #2

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**J & S AUTO REPAIR #2 (Continued)**

**S124924164**

Address: 1332 W GARDENA BLVD  
City,State,Zip: GARDENA, CA 90247  
Site ID: 73767  
CERS ID: 10300141  
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 73767  
Site Name: J & S AUTO REPAIR #2  
Violation Date: 12/3/2018  
Citation: HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)

Violation Description: Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.

Violation Notes: OBSERVATION: The white plastic tank located in the south yard is approximately 1/2 full of containers with capacity of 5 gallons or less. Some of the containers within were observed with pourable liquid within. Owner/Operator is a small quantity generator and failed to send this hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles). Containers with capacity of 5 gallons or less must comply with CCR 66261.7(e): "(e) In order to retain the exemption under this section, an empty container or an inner liner removed from a container must be managed by one of the following methods: (1) Except as otherwise provided in Section 42170 of the Public Resources Code, for containers of five gallons or less in capacity, or inner liners removed from containers of five gallons or less in capacity, by disposing of the container or inner liner at an appropriate solid waste facility, provided that the or inner [Truncated]

Violation Division: Los Angeles County Fire Department  
Violation Program: HW  
Violation Source: CERS

Site ID: 73767  
Site Name: J & S AUTO REPAIR #2  
Violation Date: 12/3/2018  
Citation: 22 CCR 12 66262.11 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.11

Violation Description: Failure to determine if wastes generated are hazardous waste by using generator knowledge or applying testing method.

Violation Notes: OBSERVATION: Two 55 gallon drums located at the southwest corner of the outside covered area are approximately 1/4 full of unidentified oily liquid and a proper waste determination has not been made.  
CORRECTIVE ACTION: Submit documentation to the CUPA demonstrating that the above waste has been properly characterized to determine if it is a hazardous waste. If determined to be hazardous submit a manifest/receipt documenting proper disposal and a statement demonstrating how you will manage it in the future. Once the drums have been emptied, arrange for recycling and submit the receipt

Violation Division: Los Angeles County Fire Department  
Violation Program: HW

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**J & S AUTO REPAIR #2 (Continued)**

**S124924164**

Violation Source: CERS

Site ID: 73767  
Site Name: J & S AUTO REPAIR #2  
Violation Date: 5/4/2018  
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)

Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.

Violation Notes: Returned to compliance on 07/08/2018. OBSERVATION: The following containers of hazardous wastes were observed without hazardous waste labels: 1) 14 x 1 gallon containers used oil located inside the shop 2) 3 x 1 gallon containers used oil located inside the shop 3) 1 x 15 gallon portable oil drain can located inside the shop 4) 83 gallons oily water in various containers including 2 x 30 gallon drums located on the outside south and east walls of the shop 5) 1 x 10 gallon container oily rags located inside the shop 6) 2 x 20 gallon old metal cubical containers of oil or fuel located in the covered area south of the shop 7) 1 x 55 gallon drum with approximately 1ft used absorbent on the bottom located in the covered area south of the shop 8) Various containers filled with used oil filters located around the shop and covered area south of the shop CORRECTIVE ACTION: Submit photos to the CUPA demonstrating that the containers listed above have been properly labeled.

Violation Division: Los Angeles County Fire Department  
Violation Program: HW  
Violation Source: CERS

Site ID: 73767  
Site Name: J & S AUTO REPAIR #2  
Violation Date: 2/12/2015  
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)

Violation Description: Failure to maintain uniform hazardous waste manifest, consolidated manifest, or bills of lading copies for three years.

Violation Notes: Returned to compliance on 05/26/2015. OBSERVATION: Copies of hazardous waste disposal records for 2014 were not found on site. Hazardous waste generators shall retain copies of all manifests signed off by the disposal facility and all receipts used in a consolidated manifesting procedure on site for three years and have them readily available for review. CORRECTIVE ACTION: Immediately locate a copy of all manifests and receipts for the last three years, maintain them on site, and submit copies to the CUPA by 3/12/2015.

Violation Division: Los Angeles County Fire Department  
Violation Program: HW  
Violation Source: CERS

Site ID: 73767  
Site Name: J & S AUTO REPAIR #2  
Violation Date: 5/4/2018  
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507

Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**J & S AUTO REPAIR #2 (Continued)**

**S124924164**

Violation Notes: quantities.  
Returned to compliance on 12/03/2018. OBSERVATION: Owner/Operator failed to establish and implement a Hazardous Materials Business Plan when storing hazardous materials at or above the thresholds quantities of 55 gallons/500 lbs/200 cubic feet. Submit the following documents into CERS: 1) Business Activities 2) Business Owner/Operator 3) Hazardous Materials Inventory 4) Site Map 5) Emergency Response/Contingency Plan 6) Employee Training Plan CORRECTIVE ACTION: Establish and implement a Hazardous Materials Business Plan when storing hazardous materials at or above the thresholds quantities of 55 gallons/500 lbs/200 cubic feet.

Violation Division: Los Angeles County Fire Department  
Violation Program: HMRRP  
Violation Source: CERS

Site ID: 73767  
Site Name: J & S AUTO REPAIR #2  
Violation Date: 5/4/2018  
Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173

Violation Description: Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.

Violation Notes: Returned to compliance on 07/08/2018. OBSERVATION: The following containers were observed in containers without lids: 1) Various oil catch pans filled with used oil filters located inside the front shop and rear covered area 2) Several containers of oily water located against the south and east walls of the front shop CORRECTIVE ACTION: Submit photos to the CUPA demonstrating that the containers listed above have been properly closed.

Violation Division: Los Angeles County Fire Department  
Violation Program: HW  
Violation Source: CERS

Site ID: 73767  
Site Name: J & S AUTO REPAIR #2  
Violation Date: 2/12/2015  
Citation: 22 CCR 16 66266.130 - California Code of Regulations, Title 22, Chapter 16, Section(s) 66266.130

Violation Description: Failure to properly handle, manage, label, and recycle used oil and fuel filters.

Violation Notes: Returned to compliance on 05/26/2015. OBSERVATION: Generator failed to properly handle, manage, label, and/or recycle used oil and fuel filters. - Observed spills in area surrounding the containers of used oil and used antifreeze. CORRECTIVE ACTION: Owner/Operator shall immediately comply with the Title 22 regulations with regards to the proper handling, management, labeling and recycling of used oil and fuel filters. Verify compliance with the CUPA within 30 days. Clean and maintain clean and free of spills the area where used oil and used antifreeze is stored.

Violation Division: Los Angeles County Fire Department  
Violation Program: HW  
Violation Source: CERS

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**J & S AUTO REPAIR #2 (Continued)**

**S124924164**

Site ID: 73767  
Site Name: J & S AUTO REPAIR #2  
Violation Date: 12/3/2018  
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)  
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.  
Violation Notes: Returned to compliance on 02/06/2019. OBSERVATION: The following containers of hazardous waste located in the covered area south of the service bays were observed without hazardous waste labels: 1. 2 x 55 gallon drums used oil 2. 1 x 55 gallon drum used antifreeze 3. 1 x 55 gallon drum used oil filters CORRECTIVE ACTION: Submit photos to the CUPA demonstrating that the containers listed above have been properly labeled.  
Violation Division: Los Angeles County Fire Department  
Violation Program: HW  
Violation Source: CERS

Site ID: 73767  
Site Name: J & S AUTO REPAIR #2  
Violation Date: 4/29/2013  
Citation: 22 CCR 16 66266.130 - California Code of Regulations, Title 22, Chapter 16, Section(s) 66266.130  
Violation Description: Failure to properly handle, manage, label, and recycle used oil and fuel filters.  
Violation Notes: Returned to compliance on 12/04/2013. provide receipts for used oil and filters  
Violation Division: Los Angeles County Fire Department  
Violation Program: HW  
Violation Source: CERS

Site ID: 73767  
Site Name: J & S AUTO REPAIR #2  
Violation Date: 5/4/2018  
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12  
Violation Description: Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.  
Violation Notes: Returned to compliance on 12/03/2018. OBSERVATION: The generator has not obtained an active EPA ID number to manage hazardous waste. A hazardous waste generator shall not treat, store, dispose of, transport or offer for transportation, hazardous waste without an active EPA ID number. EPA ID number required prior to final disposal of oils, oily water and filters. CORRECTIVE ACTION: Submit documentation to the CUPA demonstrating that you have obtained an EPA ID number.  
Violation Division: Los Angeles County Fire Department  
Violation Program: HW  
Violation Source: CERS

Site ID: 73767  
Site Name: J & S AUTO REPAIR #2  
Violation Date: 2/12/2015

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**J & S AUTO REPAIR #2 (Continued)**

**S124924164**

Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12

Violation Description: Failure to obtain and/or maintain an Active EPA ID.

Violation Notes: Returned to compliance on 05/26/2015. OBSERVATION: This facility does not have a valid EPA ID number to manage hazardous waste. A hazardous waste generator shall not treat, store, dispose of, transport or offer for transportation, hazardous waste without an EPA ID number. CORRECTIVE ACTION: Immediately obtain an EPA ID number through DTSC to manage hazardous waste and submit evidence to the CUPA by 3/12/2015.

Violation Division: Los Angeles County Fire Department

Violation Program: HW

Violation Source: CERS

Site ID: 73767

Site Name: J & S AUTO REPAIR #2

Violation Date: 4/29/2013

Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)

Violation Description: Failure to maintain uniform hazardous waste manifest, consolidated manifest, or bills of lading copies for three years.

Violation Notes: Returned to compliance on 12/04/2013. provide disposal records for used oil and waste antifreeze

Violation Division: Los Angeles County Fire Department

Violation Program: HW

Violation Source: CERS

Site ID: 73767

Site Name: J & S AUTO REPAIR #2

Violation Date: 12/3/2018

Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507

Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.

Violation Notes: Returned to compliance on 03/15/2019. OBSERVATION: The business failed to establish and implement a business plan when handling hazardous materials at or above the reportable threshold quantities. The following documents must be input into the California Environmental Reporting System (CERS): 1. Business Activities 2. Business Owner/Operator 3. Hazardous Materials Inventory 4. Site Map 5. Emergency Response/Contingency Plan 6. Employee Training Plan CORRECTIVE ACTION: Establish and implement a business plan for the facility. Submit documentation of correction to the unified program agency. Google 'CERS Central' and select Business Portal to begin.

Violation Division: Los Angeles County Fire Department

Violation Program: HMRRP

Violation Source: CERS

Site ID: 73767

Site Name: J & S AUTO REPAIR #2

Violation Date: 2/12/2015

Citation: 40 CFR 1 265.31 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.31

Violation Description: Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to the air, soil, or surface water which could threaten human health

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**J & S AUTO REPAIR #2 (Continued)**

**S124924164**

Violation Notes: or the environment..  
Returned to compliance on 05/26/2015. OBSERVATION: Generator failed to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to the air, soil, or surface water which could threaten human health or the environment. Observed accumulation of items throughout the facility including inside and outside the building. Observed numerous castoffs that may be vulnerable to fire and may minimize access to chemical spills. CORRECTIVE ACTION: Owner/Operator shall immediately maintain the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to the air, soil, or surface water which could threaten human health or the environment. The Owner/Operator shall develop procedures to operate the facility in such a manner to minimize the possibility of a fire, explosion, or any unplanned sudden or [Truncated]

Violation Division: Los Angeles County Fire Department  
Violation Program: HW  
Violation Source: CERS

Site ID: 73767  
Site Name: J & S AUTO REPAIR #2  
Violation Date: 2/12/2015  
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507

Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.

Violation Notes: Returned to compliance on 06/03/2018. OBSERVATION: Owner/Operator failed to establish and implement a Hazardous Materials Business Plan when storing hazardous materials at or above the thresholds quantities of 55 gallons/500 lbs/200 cubic feet. Observed no CERS submittals. CORRECTIVE ACTION: Establish and implement a Hazardous Materials Business Plan when storing hazardous materials at or above the thresholds quantities of 55 gallons/500 lbs/200 cubic feet.

Violation Division: Los Angeles County Fire Department  
Violation Program: HMRRP  
Violation Source: CERS

Evaluation:  
Eval General Type: Other/Unknown  
Eval Date: 04-29-2013  
Violations Found: Yes  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Inspected by M. Ordonez, HMS II  
Eval Division: Los Angeles County Fire Department  
Eval Program: HW  
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 05-04-2018  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: James Munesato, Owner  
Eval Division: Los Angeles County Fire Department  
Eval Program: HW

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**J & S AUTO REPAIR #2 (Continued)**

**S124924164**

Eval Source: CERS

Eval General Type: Other/Unknown  
Eval Date: 05-26-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Not reported  
Eval Division: Los Angeles County Fire Department  
Eval Program: HW  
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 12-03-2018  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: Steve Velazco, Employee  
Eval Division: Los Angeles County Fire Department  
Eval Program: HW  
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 02-12-2015  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: James Munesato, owner.  
Eval Division: Los Angeles County Fire Department  
Eval Program: HW  
Eval Source: CERS

Eval General Type: Other/Unknown  
Eval Date: 12-05-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Not reported  
Eval Division: Los Angeles County Fire Department  
Eval Program: HMRRP  
Eval Source: CERS

Eval General Type: Other/Unknown  
Eval Date: 05-26-2015  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Not reported  
Eval Division: Los Angeles County Fire Department  
Eval Program: HMRRP  
Eval Source: CERS

Eval General Type: Other/Unknown  
Eval Date: 12-22-2017  
Violations Found: No  
Eval Type: Other, not routine, done by local agency  
Eval Notes: James Munesato, owner The owner/operator was advised to update, review and submit any and all information missing in the California Environmental Reporting System (CERS) online system.  
Eval Division: Los Angeles County Fire Department  
Eval Program: HMRRP  
Eval Source: CERS

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**J & S AUTO REPAIR #2 (Continued)**

**S124924164**

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 02-12-2015  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: James Munesato, owner.  
Eval Division: Los Angeles County Fire Department  
Eval Program: HMRRP  
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 05-04-2018  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: James Munesato, Owner  
Eval Division: Los Angeles County Fire Department  
Eval Program: HMRRP  
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 12-03-2018  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: Steve Velaszco, Employee  
Eval Division: Los Angeles County Fire Department  
Eval Program: HMRRP  
Eval Source: CERS

Coordinates:  
Site ID: 73767  
Facility Name: J & S AUTO REPAIR #2  
Env Int Type Code: HWG  
Program ID: 10300141  
Coord Name: Not reported  
Ref Point Type Desc: Center of a facility or station.  
Latitude: 33.881000  
Longitude: -118.298740

Affiliation:  
Affiliation Type Desc: Document Preparer  
Entity Name: wbaldo velazco  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact  
Entity Name: Wbaldo Velazco  
Entity Title: Not reported  
Affiliation Address: 1332 W GARDENA BLVD  
Affiliation City: GARDENA  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 90247

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**J & S AUTO REPAIR #2 (Continued)**

**S124924164**

Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address  
Entity Name: Mailing Address  
Entity Title: Not reported  
Affiliation Address: 1332 w. Gardena Blvd  
Affiliation City: Gardena  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 90247  
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer  
Entity Name: Wbaldo Velazco  
Entity Title: President  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: Not reported

Affiliation Type Desc: Property Owner  
Entity Name: Gail  
Entity Title: Not reported  
Affiliation Address: 1332 W GARDENA BLVD  
Affiliation City: GARDENA  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 90247  
Affiliation Phone: (310) 259-9875

Affiliation Type Desc: CUPA District  
Entity Name: Los Angeles County Fire  
Entity Title: Not reported  
Affiliation Address: 5825 Rickenbacker Road  
Affiliation City: Commerce  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 90040-3027  
Affiliation Phone: (323) 890-4000

Affiliation Type Desc: Legal Owner  
Entity Name: Velazcos auto group inc  
Entity Title: Not reported  
Affiliation Address: 1332 W. Gardena Blvd  
Affiliation City: Gardena  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 90247  
Affiliation Phone: (310) 347-1764

Affiliation Type Desc: Operator  
Entity Name: Wbaldo Velazco  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**J & S AUTO REPAIR #2 (Continued)**

**S124924164**

Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: (310) 347-1764

Affiliation Type Desc: Parent Corporation  
Entity Name: J & S AUTO REPAIR #2  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: Not reported

**HWTS:**

Name: J & S AUTO REPAIR #2  
Address: 1332 W GARDENA BLVD  
Address 2: Not reported  
City,State,Zip: GARDENA, CA 90247  
EPA ID: CAL000437641  
Inactive Date: Not reported  
Create Date: 07/19/2018  
Last Act Date: 12/19/2019  
Mailing Name: Not reported  
Mailing Address: 1332 W GARDENA BLVD  
Mailing Address 2: Not reported  
Mailing City,State,Zip: GARDENA, CA 90247  
Owner Name: VELAZCO AUTO GROUP INC  
Owner Address: 22404 NORMANDIE AVE #16  
Owner Address 2: Not reported  
Owner City,State,Zip: TORRANCE, CA 90502  
Contact Name: WBALDO VELAZCO  
Contact Address: 22404 NORMANDIE AVE #16  
Contact Address 2: Not reported  
City,State,Zip: TORRANCE, CA 90502

**NAICS:**

EPA ID: CAL000437641  
Create Date: 2018-07-19 13:15:36.037  
NAICS Code: 811111  
NAICS Description: General Automotive Repair  
Issued EPA ID Date: 2018-07-19 13:15:36.00300  
Inactive Date: Not reported  
Facility Name: J & S AUTO REPAIR #2  
Facility Address: 1332 W GARDENA BLVD  
Facility Address 2: Not reported  
Facility City: GARDENA  
Facility County: Not reported  
Facility State: CA  
Facility Zip: 90247



Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**TERESA AVENDANO-GALVEZ DMD APC (Continued)**

**1024792652**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-09-05 15:42:50.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	ARNOLD GALVEZ
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1451 W ARTESIA BLVD STE 6
Owner/Operator City,State,Zip:	GARDENA, CA 90248-3232
Owner/Operator Telephone:	310-323-0290
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	TERESA M. AVENDANO-GALVEZ, DMD
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1451 W ARTESIA BLVD STE 6
Owner/Operator City,State,Zip:	GARDENA, CA 90248-3232
Owner/Operator Telephone:	310-323-0290
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**TERESA AVENDANO-GALVEZ DMD APC (Continued)**

**1024792652**

Historic Generators:

Receive Date:	1995-09-21 00:00:00.0
Handler Name:	TERESA AVENDANO-GALVEZ DMD APC
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found
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Evaluation Action Summary:

Evaluations:	No Evaluations Found
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**N71  
 SSE  
 1/8-1/4  
 0.246 mi.  
 1299 ft.**

**GARDENA SUMPS  
 NORMANDIE AND ARTESIA BOULEVARD  
 GARDENA, CA 90247**

**US BROWNFIELDS 1016351432  
 FINDS N/A**

**Site 1 of 2 in cluster N**

**Relative:  
 Lower**

US BROWNFIELDS:

**Actual:  
 24 ft.**

Name:	GARDENA SUMPS
Address:	NORMANDIE AND ARTESIA BOULEVARD
City,State,Zip:	GARDENA, CA -
Recipient Name:	Gardena, City of
Grant Type:	Assessment
Property Number:	-
Parcel size:	-
Latitude:	33.8729
Longitude:	-118.2989
HCM Label:	Address Matching-Nearest Intersection
Map Scale:	100000
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	-
Datum:	North American Datum of 1983
Acres Property ID:	14372
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	-
Assessment Funding Source:	-

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA SUMPS (Continued)**

**1016351432**

Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	-
Cleanup Funding Entity:	-
Grant Type:	-
Accomplishment Type:	Phase I Environmental Assessment
Accomplishment Count:	N
Cooperative Agreement Number:	98976301
Start Date:	06/30/2001
Ownership Entity:	-
Completion Date:	06/30/2001
Current Owner:	-
Did Owner Change:	-
Cleanup Required:	Y
Video Available:	-
Photo Available:	-
Institutional Controls Required:	-
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	U
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	Not reported
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contaminants found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	-
Soil cleaned up:	-
Surface water cleaned:	-

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**GARDENA SUMPS (Continued)**

**1016351432**

VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	Not reported
Property Description:	-
Below Poverty Number:	666
Below Poverty Percent:	10.19
Meidan Income:	7657
Meidan Income Number:	1757
Meidan Income Percent:	26.88
Vacant Housing Number:	106
Vacant Housing Percent:	4.2
Unemployed Number:	397
Unemployed Percent:	6.07

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**GARDENA SUMPS (Continued)**

**1016351432**

**FINDS:**

Registry ID: 110039536268

Click Here:

**Environmental Interest/Information System:**

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

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

**N72**  
**SSE**  
 1/8-1/4  
 0.246 mi.  
 1300 ft.

**GARDENA SUMPS SITE**  
**SW CORNER ARTESIA BOULEVARD AND NORMANDIE AVENUE**  
**GARDENA, CA 90247**

**US BROWNFIELDS** **1015878263**  
**FINDS** **N/A**

**Site 2 of 2 in cluster N**

**Relative:**  
**Lower**

**US BROWNFIELDS:**

**Actual:**  
**24 ft.**

Name:	GARDENA SUMPS SITE
Address:	SW CORNER ARTESIA BOULEVARD AND NORMANDIE AVENUE
City,State,Zip:	GARDENA, CA 90247
Recipient Name:	R9 TBA - California (STAG Funded)
Grant Type:	TBA
Property Number:	-
Parcel size:	5.6
Latitude:	33.8730258
Longitude:	-118.2989503
HCM Label:	Address Matching-House Number
Map Scale:	-
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	Traces of metals found in the shallow groundwater exceeddrinking water maximum contaminant levels; however the current monitoring of groundwater zones shows that Gardena Dumps are not impacting deeper drinking water aquifers.
Datum:	North American Datum of 1983
Acres Property ID:	148241
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-
Cleanup Funding:	-
Cleanup Funding Source:	-
Assessment Funding:	51162
Assessment Funding Source:	EPA
Redevelopment Funding:	-
Redev. Funding Source:	-
Redev. Funding Entity Name:	-
Redevelopment Start Date:	-
Assessment Funding Entity:	US EPA - TBA Funding
Cleanup Funding Entity:	-
Grant Type:	Hazardous
Accomplishment Type:	Cleanup Planning
Accomplishment Count:	Y
Cooperative Agreement Number:	n/a
Start Date:	12/18/2014
Ownership Entity:	-

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA SUMPS SITE (Continued)**

**1015878263**

Completion Date:	09/30/2016
Current Owner:	Clarence W. Haack Trust
Did Owner Change:	N
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	U
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	-
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	Y
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	Not reported
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	Y
Other metals cleaned:	-
Other contaminants found:	Y
Other contams found description:	sludge rinse waters, acids and tank bottoms
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	Y
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	5.6
Future use greenspace acreage:	-
Future use residential acreage:	-
Future use commercial acreage:	-

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**GARDENA SUMPS SITE (Continued)**

**1015878263**

Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	Not reported
Property Description:	The site is a vacant lot. Historically, in the mid 1920's the Moneta Brick Company convrted the property into a brick manufacturing facility. It closed in the ealy 1930's and the excavation pits where clay was mined were used as disposal sites for oil refinery wasters from local refineries. This continued into the 1940's. Gardena is working with the site owner and CAL EPA DTSC on cleanup alternatives and to redevelop the property.
Below Poverty Number:	666
Below Poverty Percent:	10.19
Meidan Income:	7657
Meidan Income Number:	1757
Meidan Income Percent:	26.88
Vacant Housing Number:	106
Vacant Housing Percent:	4.2
Unemployed Number:	397
Unemployed Percent:	6.07

**FINDS:**

Registry ID: 110046371378

Click Here:

Environmental Interest/Information System:

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES)

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**GARDENA SUMPS SITE (Continued)**

**1015878263**

is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

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

**73**  
**East**  
**1/4-1/2**  
**0.263 mi.**  
**1391 ft.**

**GARDENA CITY**  
**1214 WEST 170TH STREET**  
**GARDENA, CA**

**WMUDS/SWAT S104156316**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**23 ft.**

WMUDS/SWAT:  
 Edit Date: Not reported  
 Complexity: Not reported  
 Primary Waste: Not reported  
 Primary Waste Type: Not reported  
 Secondary Waste: Not reported  
 Secondary Waste Type: Not reported  
 Base Meridian: Not reported  
 NPID: Not reported  
 Tonnage: 0  
 Regional Board ID: Not reported  
 Municipal Solid Waste: False  
 Superorder: False  
 Open To Public: False  
 Waste List: False  
 Agency Type: Not reported  
 Agency Name: CITY OF GARDENA  
 Agency Department: Not reported  
 Agency Address: Not reported  
 Agency City,St,Zip: Not reported  
 Agency Contact: Not reported  
 Agency Telephone: Not reported  
 Land Owner Name: Not reported  
 Land Owner Address: Not reported  
 Land Owner City,St,Zip: CA  
 Land Owner Contact: Not reported  
 Land Owner Phone: Not reported  
 Region: 4  
 Facility Type: Not reported  
 Facility Description: Not reported  
 Facility Telephone: Not reported  
 SWAT Facility Name: Not reported  
 Primary SIC: Not reported  
 Secondary SIC: Not reported  
 Comments: Not reported  
 Last Facility Editors: Not reported  
 Waste Discharge System: False  
 Solid Waste Assessment Test Program: True  
 Toxic Pits Cleanup Act Program: False  
 Resource Conservation Recovery Act: False  
 Department of Defence: False  
 Solid Waste Assessment Test Program: CITY OF GARDENA  
 Threat to Water Quality: Not reported  
 Sub Chapter 15: False  
 Regional Board Project Officer: LT  
 Number of WMUDS at Facility: 1  
 Section Range: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**GARDENA CITY (Continued)**

**S104156316**

RCRA Facility: Not reported  
 Waste Discharge Requirements: Not reported  
 Self-Monitoring Rept. Frequency: Not reported  
 Waste Discharge System ID: 4 190054NUR  
 Solid Waste Information ID: Not reported

**L74**  
**South**  
**1/4-1/2**  
**0.268 mi.**  
**1416 ft.**

**GARDENA SUMPS**  
**1450 WEST ARTESIA BOULEVARD (AT NORMANDIE)**  
**GARDENA, CA 90247**  
**Site 7 of 7 in cluster L**

**RESPONSE** **S118466263**  
**ENVIROSTOR** **N/A**  
**LIENS**  
**Cortese**  
**CERS**

**Relative:**  
**Lower**  
**Actual:**  
**24 ft.**

**RESPONSE:**  
 Name: GARDENA SUMPS  
 Address: 1450 WEST ARTESIA BOULEVARD (AT NORMANDIE)  
 City,State,Zip: GARDENA, CA 90247  
 Facility ID: 19490135  
 Site Type: State Response  
 Site Type Detail: State Response or NPL  
 Acres: 5.6  
 National Priorities List: NO  
 Cleanup Oversight Agencies: SMBRP  
 Lead Agency Description: DTSC - Site Cleanup Program  
 Project Manager: Nicholas Ta  
 Supervisor: Patrick Hsieh  
 Division Branch: Cleanup Cypress  
 Site Code: 401218  
 Site Mgmt. Req.: NONE SPECIFIED  
 Assembly: 66  
 Senate: 35  
 Special Program Status: Not reported  
 Status: Active  
 Status Date: 09/25/1995  
 Restricted Use: NO  
 Funding: Responsible Party  
 Latitude: 33.87235  
 Longitude: -118.3002  
 APN: 6106036034  
 Past Use: HAZARDOUS WASTE HAULER  
 Potential COC : \* CONTAMINATED SOIL \* UNSPECIFIED ACID SOLUTION \* UNSPECIFIED SLUDGE WASTE \* UNSPECIFIED ORGANIC LIQUID MIXTURE  
 Confirmed COC: NONE SPECIFIED  
 Potential Description: SOIL  
 Alias Name: 6106036034  
 Alias Type: APN  
 Alias Name: CAD980637730  
 Alias Type: EPA Identification Number  
 Alias Name: 110033619653  
 Alias Type: EPA (FRS #)  
 Alias Name: P41016  
 Alias Type: PCode  
 Alias Name: 300067  
 Alias Type: Project Code (Site Code)  
 Alias Name: 301801  
 Alias Type: Project Code (Site Code)  
 Alias Name: 400067  
 Alias Type: Project Code (Site Code)  
 Alias Name: 401218

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA SUMPS (Continued)**

**S118466263**

Alias Type: Project Code (Site Code)  
Alias Name: 19490135  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 11/01/2011  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 10/26/2010  
Comments: Letter sent out on October 26, 2010.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 11/29/2012  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 12/02/2013  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 11/20/2014  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Triage Meeting  
Completed Date: 09/25/2015  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: PRP Identification Memorandum  
Completed Date: 04/04/2017  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 08/24/2016  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Letter - Demand  
Completed Date: 03/20/2016  
Comments: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA SUMPS (Continued)**

**S118466263**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 10/19/2015  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 06/22/2017  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 10/15/2017  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 12/27/2016  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 11/15/2016  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Consultative Service Agreement  
Completed Date: 02/20/2018  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 10/06/2015  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 11/15/2015  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 12/18/2015  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA SUMPS (Continued)**

**S118466263**

Completed Date: 06/09/2016  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 06/09/2016  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 03/15/2016  
Comments: Fieldwork to observe monitoring well installation.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 10/31/2016  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 11/01/2016  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 11/15/2016  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 11/15/2016  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 11/15/2016  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 11/22/2016  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 03/19/2017  
Comments: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA SUMPS (Continued)**

**S118466263**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 07/15/2017  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 04/30/2017  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Completion Report  
Completed Date: 06/22/1998  
Comments: Removal completed.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Workplan  
Completed Date: 05/27/1998  
Comments: Removal Action on Haack Property. Capping of PAH contaminated soil with 7400 sq ft of 6" steel reinforced concrete with a vapor barrier.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Risk Assessment Report  
Completed Date: 06/08/1995  
Comments: The Department reviewed and approved the Health Risk Assessment prepared by Tetra Tech, Inc. for the Gardena Sumps site. Due to the lack of available funding for this site, the Feasibility Study will not be performed.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Completion Report  
Completed Date: 03/03/1994  
Comments: Removal action completed. Exposed areas of hazardous substances contaminated with black oily sludge which was seeping to the surface of the Southern Pacific Line's (SPL) property was covered with a layer of clean fill dirt. In addition, a fence was installed around this portion of the SPL property which borders the Gardena Sumps. The fence encloses approximately 12,000 square feet.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Completion Report  
Completed Date: 08/11/1993  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Workplan  
Completed Date: 05/21/1993  
Comments: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA SUMPS (Continued)**

**S118466263**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Design/Implementation Workplan  
Completed Date: 06/15/1992  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Risk Assessment Report  
Completed Date: 01/31/1992  
Comments: FRIFS: Sump area.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Public Participation Plan / Community Relations Plan  
Completed Date: 09/03/1991  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Screening  
Completed Date: 04/07/1987  
Comments: Site Screening Done: Hazard ranked. Undergoing mitigation.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Assessment Report  
Completed Date: 01/01/1986  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Screening  
Completed Date: 07/06/2006  
Comments: U.S. EPA approved the site screening assessment for this site on June 13, 2006.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Feasibility Study Report  
Completed Date: 06/25/2019  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Screening  
Completed Date: 10/16/1997  
Comments: Recommended further site assessment under State lead with a medium priority. Report was dated October 16, 1997.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Risk Assessment Report  
Completed Date: 08/09/2011  
Comments: Not reported

Completed Area Name: PROJECT WIDE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA SUMPS (Continued)**

**S118466263**

Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 03/07/2008  
Comments: On March 20, 2008, DTSC met with the representative from Atlantic Richfield Company (ARC), a subsidiary of British Petroleum, to discuss questions that he had on DTSC's comments on both the draft RI report and the 3rd quarter groundwater monitoring report. DTSC was unable to answer all of his questions during the meeting. It was decided that ARC would not submit a new Report, but would incorporate the comments into the next quarterly report. On March 25, 2008, ARC confirmed this in a letter to DTSC.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Report  
Completed Date: 11/21/2008  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 08/13/2008  
Comments: DTSC had no comments on this report.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 08/13/2008  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 08/13/2008  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 11/07/2008  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Workplan  
Completed Date: 07/06/2009  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Report  
Completed Date: 03/08/2011  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA SUMPS (Continued)**

**S118466263**

Completed Date: 05/02/2009  
Comments: DTSC had no comments to make on this report.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 07/31/2009  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 11/24/2009  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 01/04/2010  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 01/04/2010  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 07/03/2008  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 01/02/2009  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 01/04/2009  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 10/02/2008  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 09/27/2007  
Comments: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA SUMPS (Continued)**

**S118466263**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 01/27/2009  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 04/17/2009  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 03/23/2010  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Report  
Completed Date: 07/19/2010  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 05/20/2010  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Workplan  
Completed Date: 08/11/2010  
Comments: DTSC conditionally approved the workplan.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Screening  
Completed Date: 06/30/2010  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 10/06/2010  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 12/23/2010  
Comments: RP not asked to resubmit a new report.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA SUMPS (Continued)**

**S118466263**

Completed Date: 03/08/2011  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 04/18/2011  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 05/23/2011  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 07/28/2011  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 08/01/2011  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 12/02/2011  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Operations and Maintenance Report  
Completed Date: 07/10/2012  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Operations and Maintenance Plan  
Completed Date: 07/10/2012  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 02/29/2012  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 04/30/2012  
Comments: Geologist memo dated this date.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA SUMPS (Continued)**

**S118466263**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 08/09/2012  
Comments: Geologist wrote memo of comments.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 11/01/2012  
Comments: Geologist wrote memo of comments.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 02/04/2013  
Comments: Geologist wrote memo of comments.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 05/24/2013  
Comments: No revision required by DTSC. RP simply requested to address comments in next groundwater sampling report.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 07/29/2013  
Comments: DTSC had no significant comments on this document.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 11/13/2013  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 02/03/2014  
Comments: Document was approved on this date. No comments on document.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Operations and Maintenance Report  
Completed Date: 07/17/2014  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 06/03/2014  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA SUMPS (Continued)**

**S118466263**

Completed Document Type: Other Report  
Completed Date: 07/29/2014  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 07/08/2014  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 08/12/2014  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot Study/Treatability Workplan  
Completed Date: 06/14/2016  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 11/18/2014  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 11/20/2014  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Operations and Maintenance Plan  
Completed Date: 11/18/2014  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 11/19/2014  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 01/06/2015  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 02/10/2015  
Comments: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA SUMPS (Continued)**

**S118466263**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 03/03/2015  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 04/23/2015  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 05/15/2015  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 06/25/2015  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 08/11/2015  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 05/02/2017  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 05/01/2017  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 10/12/2017  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Workplan  
Completed Date: 04/23/2019  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot Study/Treatability Workplan

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA SUMPS (Continued)**

**S118466263**

Completed Date: 04/22/2019  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 10/10/2018  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 10/10/2018  
Comments: Report reviewed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 10/10/2018  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot/Treatability Study Report  
Completed Date: 04/23/2019  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 12/28/2018  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 06/25/2019  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 08/15/2019  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 12/31/2019  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 12/31/2019  
Comments: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA SUMPS (Continued)**

**S118466263**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 01/24/2019  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 06/25/2019  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 12/31/2019  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 06/25/2019  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 10/26/2018  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Feasibility Study Report  
Completed Date: 07/08/2020  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 06/25/2019  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \* Discovery  
Completed Date: 01/10/1981  
Comments: Facility Identified: Tip received from former Gardena resident.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: CEQA - Initial Study/ Neg. Declaration  
Completed Date: 05/11/1993  
Comments: Required for the temporary CAP Removal Action.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Unilateral Order (I/SE, RAO, CAO, EPA AO)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA SUMPS (Continued)**

**S118466263**

Completed Date: 06/25/1992  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Final Determination of Non-Compliance  
Completed Date: 12/30/1988  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Unilateral Order (I/SE, RAO, CAO, EPA AO)  
Completed Date: 07/30/1988  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Unilateral Order (I/SE, RAO, CAO, EPA AO)  
Completed Date: 03/30/1988  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Consent Order  
Completed Date: 06/21/2004  
Comments: DTSC signed Consent Agreement with Atlantic Richfield Company (ARC), whereby ARC agreed to pay \$800,000 of DTSC's administrative costs and to perform an RI/FS on the site.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Consent Order  
Completed Date: 05/28/1997  
Comments: DTSC and Haack have signed a settlement with ONLY Haack and his Estate. Haack has agreed to place a concrete "cap" over the remaining areas of the most severe and publicly accessible contamination on his property. He has also agreed to remove additional seep materials should they migrate onto public rights of way after the cap is installed, up to 2 standard drums a year. Settlement money will be reduced by \$2/sq. ft. for capping over 3000 sq. ft., subject to mutual measurements.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \* Cost Recovery Settlements/Decrees  
Completed Date: 12/06/2004  
Comments: Atlantic Richfield Corporation (ARC) entered into a Consent Decree with DTSC in which ARC paid \$800,000 as settlement of DTSC's past costs for the site.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Lien  
Completed Date: 05/13/2004  
Comments: Placed a lien of \$1,838,588.03 on Thomas Cooper's property.

Completed Area Name: PROJECT WIDE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

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**GARDENA SUMPS (Continued)**

**S118466263**

Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 10/13/2009  
Comments: Letter mailed on October 13, 2009.

Future Area Name: PROJECT WIDE  
Future Sub Area Name: Not reported  
Future Document Type: Remedial Action Completion Report  
Future Due Date: 2022  
Future Area Name: PROJECT WIDE  
Future Sub Area Name: Not reported  
Future Document Type: Certification  
Future Due Date: 2022  
Schedule Area Name: PROJECT WIDE  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Remedial Action Plan  
Schedule Due Date: 12/16/2020  
Schedule Revised Date: Not reported

**ENVIROSTOR:**

Name: GARDENA SUMPS  
Address: 1450 WEST ARTESIA BOULEVARD (AT NORMANDIE)  
City,State,Zip: GARDENA, CA 90247  
Facility ID: 19490135  
Status: Active  
Status Date: 09/25/1995  
Site Code: 401218  
Site Type: State Response  
Site Type Detailed: State Response or NPL  
Acres: 5.6  
NPL: NO  
Regulatory Agencies: SMBRP  
Lead Agency: SMBRP  
Program Manager: Nicholas Ta  
Supervisor: Patrick Hsieh  
Division Branch: Cleanup Cypress  
Assembly: 66  
Senate: 35  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Responsible Party  
Latitude: 33.87235  
Longitude: -118.3002  
APN: 6106036034  
Past Use: HAZARDOUS WASTE HAULER  
Potential COC: \* CONTAMINATED SOIL \* UNSPECIFIED ACID SOLUTION \* UNSPECIFIED SLUDGE  
WASTE \* UNSPECIFIED ORGANIC LIQUID MIXTURE  
Confirmed COC: NONE SPECIFIED  
Potential Description: SOIL  
Alias Name: 6106036034  
Alias Type: APN  
Alias Name: CAD980637730  
Alias Type: EPA Identification Number  
Alias Name: 110033619653  
Alias Type: EPA (FRS #)  
Alias Name: P41016

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA SUMPS (Continued)**

**S118466263**

Alias Type: PCode  
Alias Name: 300067  
Alias Type: Project Code (Site Code)  
Alias Name: 301801  
Alias Type: Project Code (Site Code)  
Alias Name: 400067  
Alias Type: Project Code (Site Code)  
Alias Name: 401218  
Alias Type: Project Code (Site Code)  
Alias Name: 19490135  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 11/01/2011  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 10/26/2010  
Comments: Letter sent out on October 26, 2010.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 11/29/2012  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 12/02/2013  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 11/20/2014  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Triage Meeting  
Completed Date: 09/25/2015  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: PRP Identification Memorandum  
Completed Date: 04/04/2017  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA SUMPS (Continued)**

**S118466263**

Completed Date: 08/24/2016  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Letter - Demand  
Completed Date: 03/20/2016  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 10/19/2015  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 06/22/2017  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 10/15/2017  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 12/27/2016  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 11/15/2016  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Consultative Service Agreement  
Completed Date: 02/20/2018  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 10/06/2015  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 11/15/2015  
Comments: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA SUMPS (Continued)**

**S118466263**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 12/18/2015  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 06/09/2016  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 06/09/2016  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 03/15/2016  
Comments: Fieldwork to observe monitoring well installation.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 10/31/2016  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 11/01/2016  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 11/15/2016  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 11/15/2016  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 11/15/2016  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 11/15/2016  
Comments: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA SUMPS (Continued)**

**S118466263**

Completed Date: 11/22/2016  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 03/19/2017  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 07/15/2017  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 04/30/2017  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Completion Report  
Completed Date: 06/22/1998  
Comments: Removal completed.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Workplan  
Completed Date: 05/27/1998  
Comments: Removal Action on Haack Property. Capping of PAH contaminated soil with 7400 sq ft of 6" steel reinforced concrete with a vapor barrier.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Risk Assessment Report  
Completed Date: 06/08/1995  
Comments: The Department reviewed and approved the Health Risk Assessment prepared by Tetra Tech, Inc. for the Gardena Sumps site. Due to the lack of available funding for this site, the Feasibility Study will not be performed.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Completion Report  
Completed Date: 03/03/1994  
Comments: Removal action completed. Exposed areas of hazardous substances contaminated with black oily sludge which was seeping to the surface of the Southern Pacific Line's (SPL) property was covered with a layer of clean fill dirt. In addition, a fence was installed around this portion of the SPL property which borders the Gardena Sumps. The fence encloses approximately 12,000 square feet.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA SUMPS (Continued)**

**S118466263**

Completed Document Type: Removal Action Completion Report  
Completed Date: 08/11/1993  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Workplan  
Completed Date: 05/21/1993  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Design/Implementation Workplan  
Completed Date: 06/15/1992  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Risk Assessment Report  
Completed Date: 01/31/1992  
Comments: FRIFS: Sump area.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Public Participation Plan / Community Relations Plan  
Completed Date: 09/03/1991  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Screening  
Completed Date: 04/07/1987  
Comments: Site Screening Done: Hazard ranked. Undergoing mitigation.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Assessment Report  
Completed Date: 01/01/1986  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Screening  
Completed Date: 07/06/2006  
Comments: U.S. EPA approved the site screening assessment for this site on June 13, 2006.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Feasibility Study Report  
Completed Date: 06/25/2019  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Screening  
Completed Date: 10/16/1997

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA SUMPS (Continued)**

**S118466263**

Comments: Recommended further site assessment under State lead with a medium priority. Report was dated October 16, 1997.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Risk Assessment Report  
Completed Date: 08/09/2011  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 03/07/2008  
Comments: On March 20, 2008, DTSC met with the representative from Atlantic Richfield Company (ARC), a subsidiary of British Petroleum, to discuss questions that he had on DTSC's comments on both the draft RI report and the 3rd quarter groundwater monitoring report. DTSC was unable to answer all of his questions during the meeting. It was decided that ARC would not submit a new Report, but would incorporate the comments into the next quarterly report. On March 25, 2008, ARC confirmed this in a letter to DTSC.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Report  
Completed Date: 11/21/2008  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 08/13/2008  
Comments: DTSC had no comments on this report.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 08/13/2008  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 08/13/2008  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 11/07/2008  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Workplan  
Completed Date: 07/06/2009  
Comments: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA SUMPS (Continued)**

**S118466263**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Report  
Completed Date: 03/08/2011  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 05/02/2009  
Comments: DTSC had no comments to make on this report.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 07/31/2009  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 11/24/2009  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 01/04/2010  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 01/04/2010  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 07/03/2008  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 01/02/2009  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 01/04/2009  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA SUMPS (Continued)**

**S118466263**

Completed Date: 10/02/2008  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 09/27/2007  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 01/27/2009  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 04/17/2009  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 03/23/2010  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Report  
Completed Date: 07/19/2010  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 05/20/2010  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Workplan  
Completed Date: 08/11/2010  
Comments: DTSC conditionally approved the workplan.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Screening  
Completed Date: 06/30/2010  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 10/06/2010  
Comments: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA SUMPS (Continued)**

**S118466263**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 12/23/2010  
Comments: RP not asked to resubmit a new report.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 03/08/2011  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 04/18/2011  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 05/23/2011  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 07/28/2011  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 08/01/2011  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 12/02/2011  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Operations and Maintenance Report  
Completed Date: 07/10/2012  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Operations and Maintenance Plan  
Completed Date: 07/10/2012  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA SUMPS (Continued)**

**S118466263**

Completed Date: 02/29/2012  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 04/30/2012  
Comments: Geologist memo dated this date.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 08/09/2012  
Comments: Geologist wrote memo of comments.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 11/01/2012  
Comments: Geologist wrote memo of comments.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 02/04/2013  
Comments: Geologist wrote memo of comments.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 05/24/2013  
Comments: No revision required by DTSC. RP simply requested to address comments in next groundwater sampling report.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 07/29/2013  
Comments: DTSC had no significant comments on this document.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 11/13/2013  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 02/03/2014  
Comments: Document was approved on this date. No comments on document.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Operations and Maintenance Report  
Completed Date: 07/17/2014  
Comments: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA SUMPS (Continued)**

**S118466263**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 06/03/2014  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 07/29/2014  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 07/08/2014  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 08/12/2014  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot Study/Treatability Workplan  
Completed Date: 06/14/2016  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 11/18/2014  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 11/20/2014  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Operations and Maintenance Plan  
Completed Date: 11/18/2014  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 11/19/2014  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA SUMPS (Continued)**

**S118466263**

Completed Date: 01/06/2015  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 02/10/2015  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 03/03/2015  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 04/23/2015  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 05/15/2015  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 06/25/2015  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 08/11/2015  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 05/02/2017  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 05/01/2017  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 10/12/2017  
Comments: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA SUMPS (Continued)**

**S118466263**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Workplan  
Completed Date: 04/23/2019  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot Study/Treatability Workplan  
Completed Date: 04/22/2019  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 10/10/2018  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 10/10/2018  
Comments: Report reviewed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 10/10/2018  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot/Treatability Study Report  
Completed Date: 04/23/2019  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 12/28/2018  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 06/25/2019  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 08/15/2019  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA SUMPS (Continued)**

**S118466263**

Completed Date: 12/31/2019  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 12/31/2019  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 01/24/2019  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 06/25/2019  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 12/31/2019  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 06/25/2019  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 10/26/2018  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Feasibility Study Report  
Completed Date: 07/08/2020  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 06/25/2019  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \* Discovery  
Completed Date: 01/10/1981  
Comments: Facility Identified: Tip received from former Gardena resident.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA SUMPS (Continued)**

**S118466263**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: CEQA - Initial Study/ Neg. Declaration  
Completed Date: 05/11/1993  
Comments: Required for the temporary CAP Removal Action.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Unilateral Order (I/SE, RAO, CAO, EPA AO)  
Completed Date: 06/25/1992  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Final Determination of Non-Compliance  
Completed Date: 12/30/1988  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Unilateral Order (I/SE, RAO, CAO, EPA AO)  
Completed Date: 07/30/1988  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Unilateral Order (I/SE, RAO, CAO, EPA AO)  
Completed Date: 03/30/1988  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Consent Order  
Completed Date: 06/21/2004  
Comments: DTSC signed Consent Agreement with Atlantic Richfield Company (ARC), whereby ARC agreed to pay \$800,000 of DTSC's administrative costs and to perform an RI/FS on the site.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Consent Order  
Completed Date: 05/28/1997  
Comments: DTSC and Haack have signed a settlement with ONLY Haack and his Estate. Haack has agreed to place a concrete "cap" over the remaining areas of the most severe and publicly accessible contamination on his property. He has also agreed to remove additional seep materials should they migrate onto public rights of way after the cap is installed, up to 2 standard drums a year. Settlement money will be reduced by \$2/sq. ft. for capping over 3000 sq. ft., subject to mutual measurements.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \* Cost Recovery Settlements/Decrees  
Completed Date: 12/06/2004  
Comments: Atlantic Richfield Corporation (ARC) entered into a Consent Decree with DTSC in which ARC paid \$800,000 as settlement of DTSC's past

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA SUMPS (Continued)**

**S118466263**

costs for the site.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Lien  
Completed Date: 05/13/2004  
Comments: Placed a lien of \$1,838,588.03 on Thomas Cooper's property.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 10/13/2009  
Comments: Letter mailed on October 13, 2009.

Future Area Name: PROJECT WIDE  
Future Sub Area Name: Not reported  
Future Document Type: Remedial Action Completion Report  
Future Due Date: 2022  
Future Area Name: PROJECT WIDE  
Future Sub Area Name: Not reported  
Future Document Type: Certification  
Future Due Date: 2022  
Schedule Area Name: PROJECT WIDE  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Remedial Action Plan  
Schedule Due Date: 12/16/2020  
Schedule Revised Date: Not reported

**LIENS:**

Name: GARDENA SUMPS  
City,State,Zip: GARDENA, CA 90247  
Envirostor Id: 19490135  
Latitude: 33.872353  
Longitude: -118.30025  
Project Mgr: NICHOLAS TA  
Project Code: 300067, 301801, 400067, 401218  
If Satisfied: NO  
Date Satisfied: Not reported  
Site Status: ACTIVE  
Site Type: STATE RESPONSE OR NPL  
Completed: 05/13/2004  
Lien Amount: \$1,838,588.03  
Amount Remaining: Not reported  
APNS: 6106036034

Description: Historically, clay was excavated from this site for industrial purposes. In the 1930's, the excavations were used for the disposal of oily hazardous wastes. This disposal continued until the late 1950's. The wastes disposed of onsite included refinery wastes, tank bottom sludges, and rinse water acids. There are four sumps onsite, two of which are visible and the other two are buried. Hazardous substances found onsite include a wide variety of petroleum hydrocarbon wastes, base neutral acids, and some heavy metals generated from drilling and petroleum refining. Sludges are of a highly acidic nature. The estimated amount of waste on the site is 16,000 tons. The hydrocarbon wastes are highly acidic and present a potential health hazard through direct contact with the skin. Additionally wastes may emit gases containing volatile organic

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA SUMPS (Continued)**

**S118466263**

compounds, or other sulfur containing gases, presenting a potential inhalation hazard. In 1981, the Department collected grab samples from the visible sumps. The samples revealed the presence of heavy metals and a pH of less than two. In 1982, EPA's Technical Assistance (TAT) conducted a geological survey, sampled the sumps, and installed four offsite groundwater monitoring wells. This investigation confirmed the presence of benzene, toluene, ethyl benzene, trichloroethylene, and heavy metals in soils. DHS performed a preliminary assessment and site investigation in 1986, to evaluate site contamination. Based on the findings of this investigation, a Remedial Action Order was issued on March 3, 1988, to the two property owners where the sumps exist. An Imminent and/or Substantial Endangerment Determination was made by DHS in July 1988. Based on this determination, the landowners were required to fence and secure the site and remove materials seeping from the sumps to offsite areas. One of the landowners has complied. The other landowner secured and capped his portion of the site, but did not remove the hazardous waste from his property, nor did he reimburse DTSC for its costs. Atlantic Richfield Company has entered into a consent agreement with DTSC to remediate the site.

**CORTESE:**

Name: GARDENA SUMPS  
Address: 1450 WEST ARTESIA BOULEVARD (AT NORMANDIE)  
City,State,Zip: GARDENA, CA 90247  
Region: CORTESE  
Envirostor Id: 19490135  
Global ID: Not reported  
Site/Facility Type: STATE RESPONSE  
Cleanup Status: ACTIVE  
Status Date: 09/25/1995  
Site Code: 300067, 301801, 400067, 401218  
Latitude: 33.872353  
Longitude: -118.30025  
Owner: Not reported  
Enf Type: Not reported  
Swat R: Not reported  
Flag: envirostor  
Order No: Not reported  
Waste Discharge System No: Not reported  
Effective Date: Not reported  
Region 2: Not reported  
WID Id: Not reported  
Solid Waste Id No: Not reported  
Waste Management Uit Name: Not reported  
File Name: Haz Waste & Substances Sites

**CERS:**

Name: GARDENA SUMPS  
Address: 1450 WEST ARTESIA BOULEVARD (AT NORMANDIE)  
City,State,Zip: GARDENA, CA 90247  
Site ID: 337719  
CERS ID: 19490135  
CERS Description: State Response

**Affiliation:**

Affiliation Type Desc: Lead Project Manager

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA SUMPS (Continued)**

**S118466263**

Entity Name: NICHOLAS TA  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: CYPRESS  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: Not reported

Affiliation Type Desc: Supervisor  
Entity Name: PATRICK HSIEH  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: Not reported

75  
North  
1/4-1/2  
0.273 mi.  
1442 ft.  
  
Relative:  
Higher  
  
Actual:  
40 ft.

**CHEVRON #9-3855 (FORMER)**  
**16403 NORMANDIE AVE S**  
**GARDENA, CA 90247**

**LUST S101586576**  
**SWEEPS UST N/A**  
**HIST UST**  
**CA FID UST**  
**Cortese**  
**HIST CORTESE**  
**LOS ANGELES CO. HMS**  
**CERS**

LUST REG 4:  
Region: 4  
Regional Board: 04  
County: Los Angeles  
Facility Id: I-11705  
Status: Case Closed  
Substance: Gasoline  
Substance Quantity: Not reported  
Local Case No: Not reported  
Case Type: Groundwater  
Abatement Method Used at the Site: Not reported  
Global ID: T0603703837  
W Global ID: Not reported  
Staff: EHI  
Local Agency: 19000  
Cross Street: GARDENA BLVD.  
Enforcement Type: Not reported  
Date Leak Discovered: 12/3/1990  
Date Leak First Reported: 12/14/1990  
Date Leak Record Entered: 1/11/1991  
Date Confirmation Began: Not reported  
Date Leak Stopped: 12/3/1990  
Date Case Last Changed on Database: 4/20/1999  
Date the Case was Closed: 7/28/1998  
How Leak Discovered: Tank Closure  
How Leak Stopped: Not reported  
Cause of Leak: UNK  
Leak Source: UNK  
Operator: SONG, YOUN BIN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON #9-3855 (FORMER) (Continued)**

**S101586576**

Water System: Not reported  
Well Name: Not reported  
Approx. Dist To Production Well (ft): 3200.348630140144271179593836  
Source of Cleanup Funding: UNK  
Preliminary Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: 1/3/1991  
Pollution Characterization Began: Not reported  
Remediation Plan Submitted: Not reported  
Remedial Action Underway: 7/7/1996  
Post Remedial Action Monitoring Began: Not reported  
Enforcement Action Date: Not reported  
Historical Max MTBE Date: 1/1/1965  
Hist Max MTBE Conc in Groundwater: 7600  
Hist Max MTBE Conc in Soil: Not reported  
Significant Interim Remedial Action Taken: Not reported  
GW Qualifier: Not reported  
Soil Qualifier: Not reported  
Organization: Not reported  
Owner Contact: Not reported  
Responsible Party: CHEVRON USA PRODUCTS CO  
RP Address: 1300 S BEACH BLVD, LA HABRA CA 90632-2833  
Program: LUST  
Lat/Long: 33.8819307 / -1  
Local Agency Staff: Not reported  
Beneficial Use: Not reported  
Priority: LOP/HIGH - ADMINISTRATIVE (CLOSURE/SB2004/ENFORCEMENT)  
Cleanup Fund Id: Not reported  
Suspended: Not reported  
Assigned Name: Not reported  
Summary: 7/15/98 - SUBMITTAL OF CLOSURE RPT; 4/20/99 TRANSMITTAL OF WELL DESTRUCTION REPORT

**LUST:**

Name: CHEVRON #9-3855 (FORMER)  
Address: 16403 NORMANDIE AVE S  
City,State,Zip: GARDENA, CA 90247  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0603703837](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603703837)  
Global Id: T0603703837  
Latitude: 33.8818119  
Longitude: -118.300039  
Status: Completed - Case Closed  
Status Date: 07/28/1998  
Case Worker: Not reported  
RB Case Number: I-11705  
Local Agency: LOS ANGELES COUNTY  
File Location: Not reported  
Local Case Number: Not reported  
Potential Media Affect: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

**LUST:**

Global Id: T0603703837  
Contact Type: Local Agency Caseworker  
Contact Name: JOHN AWUJO

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON #9-3855 (FORMER) (Continued)**

**S101586576**

Organization Name: LOS ANGELES COUNTY  
Address: 900 S FREMONT AVE  
City: ALHAMBRA  
Email: jawujo@dpw.lacounty.gov  
Phone Number: 6264583507

**LUST:**

Global Id: T0603703837  
Action Type: Other  
Date: 12/14/1990  
Action: Leak Reported

Global Id: T0603703837  
Action Type: Other  
Date: 12/03/1990  
Action: Leak Discovery

Global Id: T0603703837  
Action Type: Other  
Date: 12/03/1990  
Action: Leak Stopped

**SWEEPS UST:**

Name: CHEVRON  
Address: 16403 S NORMANDIE AVE  
City: GARDENA  
Status: Not reported  
Comp Number: 11705  
Number: Not reported  
Board Of Equalization: 44-009444  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-011705-000001  
Tank Status: Not reported  
Capacity: 10000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: REG UNLEADED  
Number Of Tanks: 4

Name: CHEVRON  
Address: 16403 S NORMANDIE AVE  
City: GARDENA  
Status: Not reported  
Comp Number: 11705  
Number: Not reported  
Board Of Equalization: 44-009444  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-011705-000002

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON #9-3855 (FORMER) (Continued)**

**S101586576**

Tank Status: Not reported  
Capacity: 5000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: LEADED  
Number Of Tanks: Not reported

Name: CHEVRON  
Address: 16403 S NORMANDIE AVE  
City: GARDENA  
Status: Not reported  
Comp Number: 11705  
Number: Not reported  
Board Of Equalization: 44-009444  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-011705-000003  
Tank Status: Not reported  
Capacity: 6000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: REG UNLEADED  
Number Of Tanks: Not reported

Name: CHEVRON  
Address: 16403 S NORMANDIE AVE  
City: GARDENA  
Status: Not reported  
Comp Number: 11705  
Number: Not reported  
Board Of Equalization: 44-009444  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-011705-000004  
Tank Status: Not reported  
Capacity: 550  
Active Date: Not reported  
Tank Use: OIL  
STG: WASTE  
Content: Not reported  
Number Of Tanks: Not reported

**HIST UST:**

Name: NONE  
Address: 16403 S NORMANDIE AVE  
City,State,Zip: GARDENA, CA 90247  
File Number: 00026D73  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00026D73.pdf>  
Region: Not reported  
Facility ID: Not reported  
Facility Type: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON #9-3855 (FORMER) (Continued)**

**S101586576**

Other Type: Not reported  
Contact Name: Not reported  
Telephone: Not reported  
Owner Name: Not reported  
Owner Address: Not reported  
Owner City,St,Zip: Not reported  
Total Tanks: Not reported

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

[Click here for Geo Tracker PDF:](#)

CA FID UST:

Facility ID: 19054089  
Regulated By: UTNKI  
Regulated ID: 000614768  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 8180000000  
Mail To: Not reported  
Mailing Address: BOX  
Mailing Address 2: Not reported  
Mailing City,St,Zip: GARDENA 90247  
Contact: Not reported  
Contact Phone: Not reported  
DUNS Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Inactive

CORTESE:

Name: CHEVRON #9-3855 (FORMER)  
Address: 16403 NORMANDIE AVE S  
City,State,Zip: GARDENA, CA 90247  
Region: CORTESE  
Envirostor Id: Not reported  
Global ID: T0603703837  
Site/Facility Type: LUST CLEANUP SITE  
Cleanup Status: COMPLETED - CASE CLOSED  
Status Date: Not reported  
Site Code: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Owner: Not reported  
Enf Type: Not reported  
Swat R: Not reported  
Flag: active  
Order No: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON #9-3855 (FORMER) (Continued)**

**S101586576**

Waste Discharge System No: Not reported  
Effective Date: Not reported  
Region 2: Not reported  
WID Id: Not reported  
Solid Waste Id No: Not reported  
Waste Management Unit Name: Not reported  
File Name: Active Open

**HIST CORTESE:**

edr\_fname: CHEVRON #9-3855 (FORMER)  
edr\_fadd1: 16403 NORMANDIE  
City,State,Zip: GARDENA, CA 90247  
Region: CORTESE  
Facility County Code: 19  
Reg By: LTNKA  
Reg Id: I-11705

**LOS ANGELES CO. HMS:**

Name: CHEVRON USA SS 093855  
Address: 16403 S NORMANDIE AVE  
City,State,Zip: GARDENA, CA 90247  
Region: LA  
Permit Category: T  
Facility Id: 011651-011705  
Facility Type: 0  
Facility Status: Removed  
Area: 2B  
Permit Number: 00003275T  
Permit Status: Removed

**CERS:**

Name: CHEVRON #9-3855 (FORMER)  
Address: 16403 NORMANDIE AVE S  
City,State,Zip: GARDENA, CA 90247  
Site ID: 246315  
CERS ID: T0603703837  
CERS Description: Leaking Underground Storage Tank Cleanup Site

**Affiliation:**

Affiliation Type Desc: Local Agency Caseworker  
Entity Name: JOHN AWUJO - LOS ANGELES COUNTY  
Entity Title: Not reported  
Affiliation Address: 900 S FREMONT AVE  
Affiliation City: ALHAMBRA  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: 6264583507

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**O76**  
**NW**  
**1/4-1/2**  
**0.274 mi.**  
**1445 ft.**

**BUTLER MANUFACTURING**  
**1600 WEST 166TH STREET**  
**GARDENA, CA 90248**

**ENVIROSTOR**    **1000290408**  
**N/A**

**Site 1 of 2 in cluster O**

**Relative:**  
**Higher**  
**Actual:**  
**40 ft.**

ENVIROSTOR:  
Name: BUTLER MANUFACTURING  
Address: 1600 WEST 166TH STREET  
City,State,Zip: GARDENA, CA 90248  
Facility ID: 19350396  
Status: Refer: Other Agency  
Status Date: 11/07/1994  
Site Code: Not reported  
Site Type: Historical  
Site Type Detailed: \* Historical  
Acres: Not reported  
NPL: NO  
Regulatory Agencies: NONE SPECIFIED  
Lead Agency: NONE SPECIFIED  
Program Manager: Not reported  
Supervisor: \* Mmonroy  
Division Branch: Cleanup Cypress  
Assembly: 66  
Senate: 35  
Special Program: \* Site Char & Assess Grant (CERCLA 104)  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Not reported  
Latitude: 33.87982  
Longitude: -118.3050  
APN: NONE SPECIFIED  
Past Use: NONE SPECIFIED  
Potential COC: \* DETERGENT & SOAP \* UNSPECIFIED SOLVENT MIXTURES \* WASTE OIL & MIXED OIL  
Confirmed COC: NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: AVALON STAPLE MFG CO INC, (FORMER)  
Alias Type: Alternate Name  
Alias Name: MR WEST & MR ASTLE  
Alias Type: Alternate Name  
Alias Name: CAD980885073  
Alias Type: EPA Identification Number  
Alias Name: 19350396  
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: 11/07/1994  
Comments: DATABASE VALIDATION PROJECT CONFIRMS NFA FOR DTSC.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Assessment Report  
Completed Date: 04/01/1985  
Comments: T/C W/ J.BULTER,BULTER MFG,323-3114,11/6 1)SOURCE ACT: MFG AIRCRAFT PARTS 2)FAC TYPE: 1 55GALDRUM. HAULED EVERY 2 MONTHS BY JIMMY'S OIL SERVICES. AVALON PUMPED RESIDUE WATER INTO A SINK DISCH TO SEWER.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BUTLER MANUFACTURING (Continued)**

**1000290408**

APPROX.40G/D. IW PERMIT. SOURCE ACT: CO ENGR 1/24/69 - STAPLE MFG  
SUBMIT TO EPA PRELIM ASSESS DONE CERCLA 104

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \* Discovery  
Completed Date: 02/24/1983  
Comments: FACILITY IDENTIFIED L.A. CHAM OF COMM BUS DIR 1969-70 Business at  
this time is Avalon Staple Mfg.

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

**O77**  
**NW**  
**1/4-1/2**  
**0.274 mi.**  
**1445 ft.**

**AVALON STAPLE MFG CO**  
**1600 W 166TH ST**  
**GARDENA, CA 90248**

**SEMS-ARCHIVE 1003878741**  
**LOS ANGELES CO. HMS CAD980885073**

**Site 2 of 2 in cluster O**

**Relative:**  
**Higher**  
**Actual:**  
**40 ft.**

SEMS Archive:  
Site ID: 0902164  
EPA ID: CAD980885073  
Name: AVALON STAPLE MFG CO  
Address: 1600 W 166TH ST  
Address 2: Not reported  
City,State,Zip: GARDENA, CA 90248  
Cong District: 31  
FIPS Code: 06037  
FF: N  
NPL: Not on the NPL  
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

**SEMS Archive Detail:**

Region: 09  
Site ID: 0902164  
EPA ID: CAD980885073  
Site Name: AVALON STAPLE MFG CO  
NPL: N  
FF: N  
OU: 00  
Action Code: VS  
Action Name: ARCH SITE  
SEQ: 1  
Start Date: Not reported  
Finish Date: 1987-12-01 05:00:00  
Qual: Not reported  
Current Action Lead: EPA Perf In-Hse

Region: 09  
Site ID: 0902164  
EPA ID: CAD980885073

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**AVALON STAPLE MFG CO (Continued)**

**1003878741**

Site Name: AVALON STAPLE MFG CO  
 NPL: N  
 FF: N  
 OU: 00  
 Action Code: PA  
 Action Name: PA  
 SEQ: 1  
 Start Date: 1985-04-01 06:00:00  
 Finish Date: 1987-12-01 05:00:00  
 Qual: N  
 Current Action Lead: St Perf

Region: 09  
 Site ID: 0902164  
 EPA ID: CAD980885073  
 Site Name: AVALON STAPLE MFG CO  
 NPL: N  
 FF: N  
 OU: 00  
 Action Code: DS  
 Action Name: DISCVRY  
 SEQ: 1  
 Start Date: 1985-04-01 06:00:00  
 Finish Date: 1985-04-01 06:00:00  
 Qual: Not reported  
 Current Action Lead: St Perf

**LOS ANGELES CO. HMS:**

Name: AVALON STAPLE MFG CO  
 Address: 1600 W 166TH ST  
 City,State,Zip: GARDENA, CA 90247  
 Region: LA  
 Permit Category: I  
 Facility Id: 002723-102810  
 Facility Type: 01  
 Facility Status: Closed  
 Area: 2B  
 Permit Number: 000004244  
 Permit Status: Closed

**P78**  
**ESE**  
**1/4-1/2**  
**0.293 mi.**  
**1547 ft.**

**GARDENA SENIOR HOUSING**  
**17150 S PARK LN**  
**GARDENA, CA 90247**  
**Site 1 of 2 in cluster P**

**SWF/LF** **S111075910**  
**CERS** **N/A**  
**LOS ANGELES CO LF METHANE**

**Relative:**  
**Lower**  
**Actual:**  
**11 ft.**

LOS ANGELES CO. LF:  
 Name: GARDENA SENIOR HOUSING  
 Address: 17150 SOUTH PARK LANE  
 City,State,Zip: GARDENA, CA  
 Site ID: 1940  
 Alt. Address: 1214 West 170th Street, Gardena, CA 90247  
 Site Contact: Not reported  
 Site Contact Phone: Not reported  
 Site Email: Not reported  
 Site Website: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA SENIOR HOUSING (Continued)**

**S111075910**

Site Type: Unknown  
Site SWIS Number: 19-AA-5378  
Beginning Operation Date: Not reported  
Ending Operation Date: Dec-73  
Local Enforcement Agency: County Public Health  
Maximun Depth Fill(Ft): 17.5  
Permitted Capacity: Not reported  
Present Use: Park; Residential  
Remaining Capacity(Million): Not reported  
Status: Closed  
Waste Accepted: Green Material; Inert; Mixed Municipal; Wood Waste  
Hours of Operation: Not reported  
Disposal Area (Acre): Not reported

Detail As Of 01/2014:

Operator Name: Unknown  
Operator Address: Not reported  
Operator City/State/Zip: Not reported  
Operator Contact: Not reported  
Operator Telephone: Not reported  
Operator Email: Not reported  
Owner Name: Unknown  
Owner Address: Not reported  
Owner City/State/Zip: Not reported  
Owner Contact: Not reported  
Owner Telephone: Not reported  
Owner Email: Not reported

CERS:

Name: GARDENA SENIOR HOUSING  
Address: 17150 S PARK LN  
City,State,Zip: GARDENA, CA 90247  
Site ID: 469486  
CERS ID: 110013960473  
CERS Description: US EPA Air Emission Inventory System (EIS)

LOS ANGELES CO LF METHANE:

Name: GARDENA SENIOR HOUSING  
Address: 17150 SOUTH PARK LANE  
City,State,Zip: GARDENA, CA  
Site Number: 1940  
Status: Closed  
Description: Unknown  
Operator Name: Unknown  
Operator Telephone: Not reported

**P79**  
**ESE**  
**1/4-1/2**  
**0.293 mi.**  
**1547 ft.**

**GARDENA SENIOR HOUSING**  
**17150 SO PARK AVENUE**  
**GARDENA, CA**  
**Site 2 of 2 in cluster P**

**SWF/LF** **S102859193**  
**CERS** **N/A**

**Relative:**  
**Lower**  
**Actual:**  
**11 ft.**

SWF/LF (SWIS):  
Name: GARDENA SENIOR HOUSING  
Address: 17150 SO PARK AVENUE  
City,State,Zip: GARDENA, CA  
Facility ID: 19-AA-5378

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA SENIOR HOUSING (Continued)**

**S102859193**

Lat/Long: 33.8762 / -118.2967  
Owner Name: Gardena Senior Housing Inc  
Owner Telephone: Not reported  
Owner Address: Not reported  
Owner Address2: 17150 S. Park Land  
Owner City,St,Zip: Gardena, CA 90247  
Operational Status: Closed  
Operator: Not reported  
Operator Phone: Not reported  
Operator Address: Not reported  
Operator Address2: Not reported  
Operator City,St,Zip: Not reported  
Permit Date: Not reported  
Permit Status: Not reported  
Permitted Acreage: \$0.00  
Activity: Solid Waste Disposal Site  
Regulation Status: Pre-regulations  
Landuse Name: Residential,Recreational,Park  
GIS Source: Map  
Category: Disposal  
Unit Number: 01  
Inspection Frequency: Annual  
Accepted Waste: Green Materials,Inert,Mixed municipal,Wood waste  
Closure Date: 12/31/1973  
Closure Type: Estimated  
Disposal Acreage: \$0.00  
SWIS Num: 19-AA-5378  
Waste Discharge Requirement Num: Not reported  
Program Type: Not reported  
Permitted Throughput with Units: Not reported  
Actual Throughput with Units: Not reported  
Permitted Capacity with Units: Not reported  
Remaining Capacity: Not reported  
Remaining Capacity with Units: Not reported  
Lat/Long: 33.8762 / -118.2967

**CERS:**

Name: GARDENA SENIOR HOUSING  
Address: 17150 SO PARK AVENUE  
City,State,Zip: GARDENA, CA  
Site ID: 508836  
CERS ID: 19-AA-5378  
CERS Description: Solid Waste and Recycle Sites

**Affiliation:**

Affiliation Type Desc: Legal Owner  
Entity Name: Gardena Senior Housing Inc  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Gardena  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 90247  
Affiliation Phone: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**Q80**  
**South**  
**1/4-1/2**  
**0.305 mi.**  
**1612 ft.**

**GARDENA SUMPS**  
**SW CRNR OF NORMANDIE AVE**  
**GARDENA, CA 90247**

**HIST Cal-Sites** **S101272750**  
**HIST CORTESE** **N/A**

**Site 1 of 3 in cluster Q**

**Relative:**  
**Lower**

Calsite:

**Actual:**  
**29 ft.**

Name: GARDENA SUMPS  
 Address: SW CRNR OF NORMANDIE AVE & ARTESIA BLVD  
 City: GARDENA  
 Region: CYPRESS  
 Facility ID: 19490135  
 Facility Type: RP  
 Type: RESPONSIBLE PARTY  
 Branch: SB  
 Branch Name: SO CAL - CYPRESS  
 File Name: Not reported  
 State Senate District: 09251995  
 Status: ANNUAL WORKPLAN (AWP) - ACTIVE SITE  
 Status Name: ANNUAL WORKPLAN - ACTIVE SITE  
 Lead Agency: DEPT OF TOXIC SUBSTANCES CONTROL  
 NPL: Not Listed  
 SIC Code: 49  
 SIC Name: ELECTRIC, GAS & SANITARY SERVICES  
 Access: Uncontrolled  
 Cortese: Not reported  
 Hazardous Ranking Score: Not reported  
 Date Site Hazard Ranked: Not reported  
 Groundwater Contamination: Suspected  
 Staff Member Responsible for Site: JCULLY  
 Supervisor Responsible for Site: Not reported  
 Region Water Control Board: LA  
 Region Water Control Board Name: LOS ANGELES  
 Lat/Long Direction: Not reported  
 Lat/Long (dms): 0 0 0 / 0 0 0  
 Lat/long Method: Not reported  
 Lat/Long Description: DATA PROVIDED BY PM 1/03  
 State Assembly District Code: 51  
 State Senate District Code: 25  
 Facility ID: 19490135  
 Activity: DISC  
 Activity Name: DISCOVERY  
 AWP Code: Not reported  
 Proposed Budget: 0  
 AWP Completion Date: Not reported  
 Revised Due Date: Not reported  
 Comments Date: 01101981  
 Est Person-Yrs to complete: 0  
 Estimated Size: Not reported  
 Request to Delete Activity: Not reported  
 Activity Status: AWP  
 Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE  
 Liquids Removed (Gals): 0  
 Liquids Treated (Gals): 0  
 Action Included Capping: Not reported  
 Well Decommissioned: Not reported  
 Action Included Fencing: Not reported  
 Removal Action Certification: Not reported  
 Activity Comments: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA SUMPS (Continued)**

**S101272750**

For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 19490135  
Activity: SS  
Activity Name: SITE SCREENING  
AWP Code: Not reported  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: 04071987  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: AWP  
Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 19490135  
Activity: ORDER  
Activity Name: I/SE, IORSE, FFA, FFSRA, VCA, EA  
AWP Code: RAO  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: 03301988  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: AWP  
Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 19490135  
Activity: ORDER  
Activity Name: I/SE, IORSE, FFA, FFSRA, VCA, EA  
AWP Code: ISE  
Proposed Budget: 0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA SUMPS (Continued)**

**S101272750**

AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	07301988
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490135
Activity:	FDNC
Activity Name:	FINAL DETERMINATION OF NON-COMPLIANCE
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	12301988
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490135
Activity:	PPP
Activity Name:	PUBLIC PARTICIPATION PLAN
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	09031991
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA SUMPS (Continued)**

**S101272750**

Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490135
Activity:	FRIFS
Activity Name:	FOCUSED REMEDIAL INVESTIGATION/FEASIBILITY STUDY
AWP Code:	SUMP
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	01311992
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490135
Activity:	DES
Activity Name:	DESIGN
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	06151992
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA SUMPS (Continued)**

**S101272750**

Unknown Type: 0  
Facility ID: 19490135  
Activity: ORDER  
Activity Name: I/SE, IORSE, FFA, FFSRA, VCA, EA  
AWP Code: ISE  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: 06251992  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: AWP  
Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 19490135  
Activity: PRP  
Activity Name: POTENTIAL RESPONSIBLE PARTY SEARCH  
AWP Code: Not reported  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: 06301992  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: AWP  
Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 19490135  
Activity: CEQA  
Activity Name: CEQA INCLUDING NEGATIVE DECS  
AWP Code: NEGDK  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: 05111993

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA SUMPS (Continued)**

**S101272750**

Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: AWP  
Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 19490135  
Activity: FRIFS  
Activity Name: FOCUSED REMEDIAL INVESTIGATION/FEASIBILITY STUDY  
AWP Code: EECA  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: 05211993  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: AWP  
Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 19490135  
Activity: RA  
Activity Name: REMOVAL ACTION  
AWP Code: CAP  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: 08111993  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: AWP  
Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: X  
Well Decommissioned: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA SUMPS (Continued)**

**S101272750**

Action Included Fencing:	Not reported
Removal Action Certification:	N
Activity Comments:	AN INTERIM COVER WAS CONSTRUCTED TO PREVENT DERMAL CONTACT.
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490135
Activity:	STAB
Activity Name:	LONG-TERM SITE STABILIZATION CERTIFICATION
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	08111993
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490135
Activity:	RA
Activity Name:	REMOVAL ACTION
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	03031994
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	X
Well Decommissioned:	Not reported
Action Included Fencing:	X
Removal Action Certification:	N
Activity Comments:	EXPOSED AREAS OF HAZARDOUS SUBSTANCES COVERED IN ADDITION TO A FENCEINSTALLED.
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490135

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA SUMPS (Continued)**

**S101272750**

Activity: FRIFS  
Activity Name: FOCUSED REMEDIAL INVESTIGATION/FEASIBILITY STUDY  
AWP Code: Not reported  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: 06081995  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: AWP  
Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 19490135  
Activity: OM  
Activity Name: OPERATION & MAINTENANCE  
AWP Code: Not reported  
Proposed Budget: 40000  
AWP Completion Date: 06302032  
Revised Due Date: Not reported  
Comments Date: Not reported  
Est Person-Yrs to complete: 0  
Estimated Size: L  
Request to Delete Activity: Not reported  
Activity Status: AWP  
Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 19490135  
Activity: ORDER  
Activity Name: I/SE, IORSE, FFA, FFSRA, VCA, EA  
AWP Code: HAACK  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: 05281997  
Est Person-Yrs to complete: 0  
Estimated Size: M

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA SUMPS (Continued)**

**S101272750**

Request to Delete Activity: Not reported  
Activity Status: AWP  
Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 19490135  
Activity: RAW  
Activity Name: REMOVAL ACTION WORKPLAN  
AWP Code: Not reported  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: 05271998  
Est Person-Yrs to complete: 0  
Estimated Size: M  
Request to Delete Activity: Not reported  
Activity Status: AWP  
Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 19490135  
Activity: RA  
Activity Name: REMOVAL ACTION  
AWP Code: Not reported  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: 06221998  
Est Person-Yrs to complete: 0  
Estimated Size: S  
Request to Delete Activity: Not reported  
Activity Status: AWP  
Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: X  
Well Decommissioned: Not reported  
Action Included Fencing: X  
Removal Action Certification: N

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA SUMPS (Continued)**

**S101272750**

Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490135
Activity:	CEQA
Activity Name:	CEQA INCLUDING NEGATIVE DECS
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	05271998
Est Person-Yrs to complete:	0
Estimated Size:	M
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490135
Activity:	ORDER
Activity Name:	I/SE, IORSE, FFA, FFSRA, VCA, EA
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	06212004
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490135
Activity:	RIFS
Activity Name:	REMEDIAL INVESTIGATION / FEASIBILITY STUDY
AWP Code:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA SUMPS (Continued)**

**S101272750**

Proposed Budget: 0  
AWP Completion Date: 09302005  
Revised Due Date: Not reported  
Comments Date: Not reported  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: AWP  
Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 19490135  
Activity: RAP  
Activity Name: REMEDIAL ACTION PLAN / RECORD OF DECISION  
AWP Code: Not reported  
Proposed Budget: 0  
AWP Completion Date: 12312005  
Revised Due Date: Not reported  
Comments Date: Not reported  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: AWP  
Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 19490135  
Activity: RMDL  
Activity Name: REMEDIAL ACTION (RAP REQUIRED)  
AWP Code: Not reported  
Proposed Budget: 0  
AWP Completion Date: 12312007  
Revised Due Date: Not reported  
Comments Date: Not reported  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: AWP  
Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA SUMPS (Continued)**

**S101272750**

Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 19490135  
Activity: CERT  
Activity Name: CERTIFICATION  
AWP Code: Not reported  
Proposed Budget: 0  
AWP Completion Date: 06302008  
Revised Due Date: Not reported  
Comments Date: Not reported  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: AWP  
Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Alternate Address: 1400 WEST ARTESIA  
Alternate City,St,Zip: GARDENA, CA 90248  
Alternate Address: SW CRNR OF NORMANDIE AVE & ARTESIA BLVD  
Alternate City,St,Zip: GARDENA, CA 90247  
Background Info: Historically, clay was excavated from this site for industrial purposes. In the 1930's, the excavations were used for the disposal of oily hazardous wastes. This disposal continued until the late 1950's. The wastes disposed of onsite included refinery wastes, tank bottom sludges, and rinse water acids. There are four sumps onsite, two of which are visible and the other two are buried.  
Hazardous substances found onsite include a wide variety of petroleum hydrocarbon wastes, base neutral acids, and some heavy metals generated from drilling and petroleum refining. Sludges are of a highly acidic nature. The estimated amount of waste on the site is 16,000 tons.  
The hydrocarbon wastes are highly acidic and present a potential health hazard through direct contact with the skin. Additionally wastes may emit gases containing volatile organic compounds, or other sulfur containing gases, presenting a potential inhalation hazard.  
In 1981, the Department collected grab samples from the

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

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**GARDENA SUMPS (Continued)**

**S101272750**

visible sumps. The samples revealed the presence of heavy metals and a pH of less than two. In 1982, EPA's Technical Assistance (TAT) conducted a geological survey, sampled the sumps, and installed four offsite groundwater monitoring wells. This investigation confirmed the presence of benzene, toluene, ethyl benzene, trichloroethylene, and heavy metals in soils. DHS performed a preliminary assessment and site investigation in 1986, to evaluate site contamination. Based on the findings of this investigation, a Remedial Action Order was issued on March 3, 1988, to the two property owners where the sumps exist. An Imminent and/or Substantial Endangerment Determination was made by DHS in July 1988. Based on this determination, the landowners were required to fence and secure the site and remove materials seeping from the sumps to offsite areas. One of the landowners has complied. The other landowner secured and capped his portion of the site, but did not remove the hazardous waste from his property, nor did he reimburse DTSC for its costs. Atlantic Richfield Company has signed a consent agreement with DTSC, but this still as to be approved by a federal court judge.

Comments Date: 01101981  
Comments: Facility Identified: Tip received from former Gardena  
Comments Date: 01101981  
Comments: resident.  
Comments Date: 01221981  
Comments: Records Search: Gardena Fire Dept.  
Comments Date: 01252002  
Comments: Cap was repaired by contractor.  
Comments Date: 01311992  
Comments: FRIFS: Sump area.  
Comments Date: 02041981  
Comments: Facility Drive-By: Large sump; approx 1.5 acres. Vehicular  
Comments Date: 02041981  
Comments: access is available.  
Comments Date: 02181981  
Comments: Abandoned Site Program (ASP) Inspection: Samples taken.  
Comments Date: 02191982  
Comments: Site referred to HWMB/Enforcement.  
Comments Date: 02282002  
Comments: Groundwater sampled. Some metals were found in on-site wells  
Comments Date: 02282002  
Comments: at above MCL levels.  
Comments Date: 03021995  
Comments: The second round of groundwater sampling was completed, showed  
Comments Date: 03021995  
Comments: little GW contamination.  
Comments Date: 03031994  
Comments: Removal action completed. Exposed areas of hazardous substances  
Comments Date: 03031994  
Comments: contaminated with black oily sludge which was seeping to the  
Comments Date: 03031994  
Comments: surface of the Southern Pacific Line's (SPL) property was covered  
Comments Date: 03031994  
Comments: with a layer of clean fill dirt. In addition, a fence was in-  
Comments Date: 03031994  
Comments: stalled around this portion of the SPL property which borders the  
Comments Date: 03031994

Map ID  
Direction  
Distance  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA SUMPS (Continued)**

**S101272750**

Comments: Gardena Sumps. The fence encloses approximately 12,000 square  
Comments Date: 03031994  
Comments: feet.  
Comments Date: 04071987  
Comments: Site Screening Done: Hazard ranked. Undergoing mitigation.  
Comments Date: 04291981  
Comments: Lab results show PH less than 2.0.  
Comments Date: 05111993  
Comments: Required for the temporary CAP Removal Action.  
Comments Date: 05271998  
Comments: Removal Action on Haack Property. Capping of PAH contaminated  
Comments Date: 05271998  
Comments: soil with 7400 sq ft of 6" steel reinforced concrete with a  
Comments Date: 05271998  
Comments: a vapor barrier.  
Comments Date: 05281997  
Comments: DTSC and Haack have signed a settlement with ONLY Haack and his  
Comments Date: 05281997  
Comments: Estate. Haack has agreed to place a concrete "cap" over the  
Comments Date: 05281997  
Comments: remaining areas of the most severe and publicly accessible con-  
Comments Date: 05281997  
Comments: tamination on his property. He has also agreed to remove  
Comments Date: 05281997  
Comments: additional seep materials should they migrate onto public rights  
Comments Date: 05281997  
Comments: of way after the cap is installed, up to 2 standard drums a year.  
Comments Date: 05281997  
Comments: Settlement money will be reduced by \$2/sq. ft. for capping over  
Comments Date: 05281997  
Comments: 3000 sq. ft., subject to mutual measurements.  
Comments Date: 06012000  
Comments: Groundwater sampling conducted-all constituents were below MCLs.  
Comments Date: 06012000  
Comments: Groundwater sampling is planned for June 12, 2001. There are  
Comments Date: 06012000  
Comments: several tears in the cap on the Cooper Property. Repair of the  
Comments Date: 06012000  
Comments: cap is scheduled for Fiscal Year 2001-2002.  
Comments Date: 06081995  
Comments: The Department reviewed and approved the Health Risk Assessment  
Comments Date: 06081995  
Comments: prepared by Tetra Tech, Inc. for the Gardena Sumps site. Due  
Comments Date: 06081995  
Comments: to the lack of available funding for this site, the Feasibility  
Comments Date: 06081995  
Comments: Study will not be performed.  
Comments Date: 06082004  
Comments: Lien issued against Mr. Cooper for DTSC's administrative costs.  
Comments Date: 06082004  
Comments: Not reported  
Comments Date: 06122001  
Comments: Groundwater sampled. All constituents found to be below MCLs.  
Comments Date: 06212004  
Comments: DTSC signed Consent Agreement with Atlantic Richfield Company  
Comments Date: 06212004  
Comments: (ARC), whereby ARC agreed to pay \$800,000 of DTSC's

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA SUMPS (Continued)**

**S101272750**

Comments Date: 06212004  
Comments: administrative costs and to perform an RI/FS on the site.  
Comments Date: 06221998  
Comments: Removal completed.  
Comments Date: 07251991  
Comments: Sumps used for hazardous waste disposal. Contaminants  
Comments Date: 07251991  
Comments: include heavy metals, petroleum hydrocarbons, BNAs, and  
Comments Date: 07251991  
Comments: VOCs.  
Comments Date: 08241993  
Comments: RA Cap completed. An interim cover was constructed to prevent  
Comments Date: 08241993  
Comments: dermal contact with hazardous substance contaminated oily sludge.  
Comments Date: 08241993  
Comments: The cover was constructed over an area approximately 114,000  
Comments Date: 08241993  
Comments: square feet.  
Comments Date: 09301998  
Comments: PRP search reviewed. No new PRPs found.  
Comments Date: 10082002  
Comments: Groundwater sampled. All constituents found to be below MCLs.  
Comments Date: 10301996  
Comments: Mediation for settlement occurred in May 30,1996. AG & RP still  
Comments Date: 10301996  
Comments: unable to finalize document. Possible 2nd mediation.  
Comments Date: 12062004  
Comments: The Atlantic Richfield Corporation (ARCO) entered into a Consent  
Comments Date: 12062004  
Comments: Decree with DTSC as settlement of oversight costs.  
Comments Date: 12201989  
Comments: EPA's reassessment of Screening Site Inspection changes  
Comments Date: 12201989  
Comments: recommendation to Listing Site Inspection.  
ID Name: BEP DATABASE PCODE  
ID Value: P41016  
ID Name: EPA IDENTIFICATION NUMBER  
ID Value: CAD980637730  
ID Name: CALSTARS CODE  
ID Value: 400067  
Alternate Name: GARDENA SUMPS  
Alternate Name: Not reported  
Special Programs Code: Not reported  
Special Programs Name: Not reported

**HIST CORTESE:**

edr\_fname: GARDENA SUMPS  
edr\_fadd1: SW CRNR OF NORMANDIE AVE  
City,State,Zip: GARDENA, CA 90247  
Region: CORTESE  
Facility County Code: 19  
Reg By: CALSI  
Reg Id: 19490135

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**Q81**      **GARDENA SUMPS**  
**South**    **SW COR OF ARTESIA & NORMANDIE**  
**1/4-1/2**    **GARDENA, CA 90247**  
**0.305 mi.**  
**1612 ft.**    **Site 2 of 3 in cluster Q**

**SEMS**    **1000187127**  
**WMUDS/SWAT**    **CAD980637730**

**Relative:**  
**Lower**  
**Actual:**  
**29 ft.**

**SEMS:**  
Site ID: 0901916  
EPA ID: CAD980637730  
Name: GARDENA SUMPS  
Address: SW COR OF ARTESIA & NORMANDIE  
Address 2: Not reported  
City,State,Zip: GARDENA, CA 90247  
Cong District: 32  
FIPS Code: 06037  
Latitude: Not reported  
Longitude: Not reported  
FF: N  
NPL: Not on the NPL  
Non NPL Status: Other Cleanup Activity: State-Lead Cleanup

**SEMS Detail:**  
Region: 09  
Site ID: 0901916  
EPA ID: CAD980637730  
Site Name: GARDENA SUMPS  
NPL: N  
FF: N  
OU: 00  
Action Code: PA  
Action Name: PA  
SEQ: 1  
Start Date: Not reported  
Finish Date: 12/1/1982 5:00:00 AM  
Qual: L  
Current Action Lead: EPA Perf

Region: 09  
Site ID: 0901916  
EPA ID: CAD980637730  
Site Name: GARDENA SUMPS  
NPL: N  
FF: N  
OU: 00  
Action Code: OO  
Action Name: SITE REASS  
SEQ: 2  
Start Date: 2009-07-01 05:00:00  
Finish Date: Not reported  
Qual: Not reported  
Current Action Lead: EPA Perf

Region: 09  
Site ID: 0901916  
EPA ID: CAD980637730  
Site Name: GARDENA SUMPS  
NPL: N  
FF: N  
OU: 00  
Action Code: SI

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

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**GARDENA SUMPS (Continued)**

**1000187127**

Action Name: SI  
SEQ: 1  
Start Date: Not reported  
Finish Date: 12/19/1989 5:00:00 AM  
Qual: L  
Current Action Lead: EPA Perf

Region: 09  
Site ID: 0901916  
EPA ID: CAD980637730  
Site Name: GARDENA SUMPS  
NPL: N  
FF: N  
OU: 00  
Action Code: DS  
Action Name: DISCVRY  
SEQ: 1  
Start Date: 1981-08-01 04:00:00  
Finish Date: 8/1/1981 4:00:00 AM  
Qual: Not reported  
Current Action Lead: EPA Perf

Region: 09  
Site ID: 0901916  
EPA ID: CAD980637730  
Site Name: GARDENA SUMPS  
NPL: N  
FF: N  
OU: 00  
Action Code: SI  
Action Name: SI  
SEQ: 2  
Start Date: 1981-03-01 05:00:00  
Finish Date: 12/1/1982 5:00:00 AM  
Qual: H  
Current Action Lead: EPA Perf

Region: 09  
Site ID: 0901916  
EPA ID: CAD980637730  
Site Name: GARDENA SUMPS  
NPL: N  
FF: N  
OU: 00  
Action Code: HR  
Action Name: HAZRANK  
SEQ: 1  
Start Date: Not reported  
Finish Date: 12/1/1982 5:00:00 AM  
Qual: Not reported  
Current Action Lead: EPA Perf

Region: 09  
Site ID: 0901916  
EPA ID: CAD980637730  
Site Name: GARDENA SUMPS  
NPL: N

Map ID  
Direction  
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA SUMPS (Continued)**

1000187127

FF: N  
OU: 00  
Action Code: VA  
Action Name: OTHR CLEANUP  
SEQ: 1  
Start Date: 2000-10-01 04:00:00  
Finish Date: Not reported  
Qual: L  
Current Action Lead: St Perf

Region: 09  
Site ID: 0901916  
EPA ID: CAD980637730  
Site Name: GARDENA SUMPS  
NPL: N  
FF: N  
OU: 00  
Action Code: OO  
Action Name: SITE REASS  
SEQ: 1  
Start Date: Not reported  
Finish Date: 6/13/2006 4:00:00 AM  
Qual: H  
Current Action Lead: St Perf

**WMUDS/SWAT:**

Edit Date: Not reported  
Complexity: Not reported  
Primary Waste: Not reported  
Primary Waste Type: Not reported  
Secondary Waste: Not reported  
Secondary Waste Type: Not reported  
Base Meridian: Not reported  
NPID: Not reported  
Tonnage: 0  
Regional Board ID: 88-54  
Municipal Solid Waste: False  
Superorder: False  
Open To Public: False  
Waste List: False  
Agency Type: Not reported  
Agency Name: Not reported  
Agency Department: Not reported  
Agency Address: Not reported  
Agency City,St,Zip: Not reported  
Agency Contact: Not reported  
Agency Telephone: Not reported  
Land Owner Name: Not reported  
Land Owner Address: Not reported  
Land Owner City,St,Zip: Not reported  
Land Owner Contact: Not reported  
Land Owner Phone: Not reported  
Region: 4  
Facility Type: Not reported  
Facility Description: Not reported  
Facility Telephone: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**GARDENA SUMPS (Continued)**

**1000187127**

SWAT Facility Name: Not reported  
 Primary SIC: Not reported  
 Secondary SIC: Not reported  
 Comments: Not reported  
 Last Facility Editors: Not reported  
 Waste Discharge System: False  
 Solid Waste Assessment Test Program: True  
 Toxic Pits Cleanup Act Program: False  
 Resource Conservation Recovery Act: False  
 Department of Defence: False  
 Solid Waste Assessment Test Program: Not reported  
 Threat to Water Quality: Not reported  
 Sub Chapter 15: False  
 Regional Board Project Officer: R\_N  
 Number of WMUDS at Facility: 1  
 Section Range: Not reported  
 RCRA Facility: Not reported  
 Waste Discharge Requirements: Not reported  
 Self-Monitoring Rept. Frequency: Not reported  
 Waste Discharge System ID: 4 000001NUR  
 Solid Waste Information ID: Not reported

**Q82**  
**South**  
**1/4-1/2**  
**0.305 mi.**  
**1612 ft.**

**GARDENA SUMPS**  
**SOUTHWEST CORNER OF NORMANDIE AVENUE AND ARTESIA B**  
**GARDENA, CA 90247**  
**Site 3 of 3 in cluster Q**

**CA BOND EXP. PLAN S105960466**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**29 ft.**

**CA BOND EXP. PLAN:**  
 Responsible Party: DETAILED SITE EXPENDITURE PLAN  
 Project Revenue Source Company: Not reported  
 Project Revenue Source Addr: Not reported  
 Project Revenue Source City,St,Zip: Not reported  
 Project Revenue Source Desc: The drilling, transportation, and manufacturing companies which disposed of wastes have not been definitively identified. Both of the landowners named in the RAO have indicated willingness to undertake and fund further site characterization and remediation required in the order. Uncertainty remains as to whether these landowners can fund remedial activities. If all PRPs are found to be in noncompliance, DHS will initiate remedial activities. If Bond funds are used, DHS will undertake appropriate cost recovery activities.

**Site Description:** This is an abandoned refinery and oil field waste disposal site. The wastes are believed to have been disposed of in sumps over a 15 year period ending in the 1950s.

**Hazardous Waste Desc:** Hazardous substances found onsite include a wide variety of petroleum hydrocarbon wastes, polychlorinated biphenyls (PCBs) and some heavy metals generated from drilling and petroleum refining. Sludges are of a highly acidic nature. The estimated amount of waste on the site is 16,000 tons.

**Threat To Public Health & Env:** The hydrocarbon wastes are highly acidic and present a potential health hazard through direct contact with the skin. Additionally wastes may emit gases containing volatile organic compounds, or other sulfur containing gases, presenting a potential inhalation hazard.

**Site Activity Status:** DHS performed a preliminary assessment and site investigation in 1986 to evaluate site contamination. Based on the findings of this investigation, a remedial action order was issued on March 3, 1988 to the two property owners where the sumps exist. Should both property owners fail to comply with the order, DHS will initiate remedial activities. An imminent and substantial endangerment determination was made by DHS in July, 1988. Based on this determination, the landowners were required to fence and secure the site and

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**GARDENA SUMPS (Continued)**

**S105960466**

remove materials seeping from the sumps to offsite areas.

<b>R83</b>	<b>VACANT PROPERTY WITH UNKNOWN FILL SOIL PILES</b>	<b>US BROWNFIELDS</b>	<b>1016361834</b>
<b>NE</b>	<b>1205 WEST GARDENA BOULEVARD</b>	<b>FINDS</b>	<b>N/A</b>
<b>1/4-1/2</b>	<b>GARDENA, CA 90247</b>		

**0.344 mi.**  
**1818 ft.**      **Site 1 of 2 in cluster R**

<b>Relative:</b>	US BROWNFIELDS:	
<b>Higher</b>	Name:	VACANT PROPERTY WITH UNKNOWN FILL SOIL PILES
	Address:	1205 WEST GARDENA BOULEVARD
<b>Actual:</b>	City,State,Zip:	GARDENA, CA 90247
<b>39 ft.</b>	Recipient Name:	Gardena, City of
	Grant Type:	Assessment
	Property Number:	6113-017-018
	Parcel size:	.13
	Latitude:	33.881737
	Longitude:	-118.295948
	HCM Label:	Interpolation-Satellite
	Map Scale:	-
	Point of Reference:	Center of a Facility or Station
	Highlights:	Property is currently vacant. However, plans were submitted on September 3, 2013 to develop six (6) residential units in the C-R zone.
	Datum:	World Geodetic System of 1984
	Acres Property ID:	133763
	IC Data Access:	-
	Start Date:	-
	Redev Completion Date:	-
	Completed Date:	-
	Acres Cleaned Up:	-
	Cleanup Funding:	-
	Cleanup Funding Source:	-
	Assessment Funding:	15000
	Assessment Funding Source:	EPA
	Redevelopment Funding:	-
	Redev. Funding Source:	-
	Redev. Funding Entity Name:	-
	Redevelopment Start Date:	-
	Assessment Funding Entity:	US EPA - Brownfields Assessment Cooperative Agreement
	Cleanup Funding Entity:	-
	Grant Type:	Hazardous
	Accomplishment Type:	Phase II Environmental Assessment
	Accomplishment Count:	N
	Cooperative Agreement Number:	00T30001
	Start Date:	08/01/2011
	Ownership Entity:	-
	Completion Date:	03/06/2012
	Current Owner:	-
	Did Owner Change:	-
	Cleanup Required:	N
	Video Available:	N
	Photo Available:	Y
	Institutional Controls Required:	N
	IC Category Proprietary Controls:	-
	IC Cat. Info. Devices:	-
	IC Cat. Gov. Controls:	-
	IC Cat. Enforcement Permit Tools:	-

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

VACANT PROPERTY WITH UNKNOWN FILL SOIL PILES (Continued)

1016361834

IC in place date:	-
IC in place:	N
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	Not reported
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	-
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	.13
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	.13
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**VACANT PROPERTY WITH UNKNOWN FILL SOIL PILES (Continued)**

**1016361834**

Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	Not reported
Property Description:	2nd of 2 parcels that comprise this property 6113-017-029, 6113-018-018. Previous owner was Linda Villa LLC. Current owner owns both properties at 1205 W. Gardena Blvd. and 1203 W. Gardena Blvd.
Below Poverty Number:	2063
Below Poverty Percent:	17.94
Meidan Income:	9961
Meidan Income Number:	4545
Meidan Income Percent:	39.52
Vacant Housing Number:	186
Vacant Housing Percent:	4.43
Unemployed Number:	594
Unemployed Percent:	5.16
Name:	VACANT PROPERTY WITH UNKNOWN FILL SOIL PILES
Address:	1205 WEST GARDENA BOULEVARD
City,State,Zip:	GARDENA, CA 90247
Recipient Name:	Gardena, City of
Grant Type:	Assessment
Property Number:	6113-017-018
Parcel size:	.13
Latitude:	33.881737
Longitude:	-118.295948
HCM Label:	Interpolation-Satellite
Map Scale:	-
Point of Reference:	Center of a Facility or Station
Highlights:	Property is currently vacant. However, plans were submitted on September 3, 2013 to develop six (6) residential units in the C-R zone.
Datum:	World Geodetic System of 1984
Acres Property ID:	133763
IC Data Access:	-
Start Date:	-
Redev Completion Date:	-
Completed Date:	-
Acres Cleaned Up:	-

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

VACANT PROPERTY WITH UNKNOWN FILL SOIL PILES (Continued)

1016361834

Cleanup Funding: -  
Cleanup Funding Source: -  
Assessment Funding: 5900  
Assessment Funding Source: EPA  
Redevelopment Funding: -  
Redev. Funding Source: -  
Redev. Funding Entity Name: -  
Redevelopment Start Date: -  
Assessment Funding Entity: US EPA - Brownfields Assessment Cooperative Agreement  
Cleanup Funding Entity: -  
Grant Type: Hazardous  
Accomplishment Type: Phase I Environmental Assessment  
Accomplishment Count: Y  
Cooperative Agreement Number: 00T30001  
Start Date: 03/16/2011  
Ownership Entity: -  
Completion Date: 06/30/2011  
Current Owner: -  
Did Owner Change: -  
Cleanup Required: N  
Video Available: N  
Photo Available: Y  
Institutional Controls Required: N  
IC Category Proprietary Controls: -  
IC Cat. Info. Devices: -  
IC Cat. Gov. Controls: -  
IC Cat. Enforcement Permit Tools: -  
IC in place date: -  
IC in place: N  
State/tribal program date: -  
State/tribal program ID: -  
State/tribal NFA date: -  
Air cleaned: -  
Asbestos found: -  
Asbestos cleaned: -  
Controlled substance found: -  
Controlled substance cleaned: -  
Drinking water affected: -  
Drinking water cleaned: -  
Groundwater affected: -  
Groundwater cleaned: -  
Lead contaminant found: -  
Lead cleaned up: -  
No media affected: Not reported  
Unknown media affected: -  
Other cleaned up: -  
Other metals found: -  
Other metals cleaned: -  
Other contaminants found: -  
Other contams found description: -  
PAHs found: -  
PAHs cleaned up: -  
PCBs found: -  
PCBs cleaned up: -  
Petro products found: -  
Petro products cleaned: -  
Sediments found: -

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**VACANT PROPERTY WITH UNKNOWN FILL SOIL PILES (Continued)**

**1016361834**

Sediments cleaned:	-
Soil affected:	-
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	.13
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	.13
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	-
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	Not reported
Property Description:	2nd of 2 parcels that comprise this property 6113-017-029, 6113-018-018. Previous owner was Linda Villa LLC. Current owner owns both properties at 1205 W. Gardena Blvd. and 1203 W. Gardena Blvd.
Below Poverty Number:	2063
Below Poverty Percent:	17.94
Meidan Income:	9961
Meidan Income Number:	4545
Meidan Income Percent:	39.52

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**VACANT PROPERTY WITH UNKNOWN FILL SOIL PILES (Continued)**

**1016361834**

Vacant Housing Number: 186  
 Vacant Housing Percent: 4.43  
 Unemployed Number: 594  
 Unemployed Percent: 5.16

**FINDS:**

Registry ID: 110045010572

Click Here:

**Environmental Interest/Information System:**

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

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

**R84  
 NE  
 1/4-1/2  
 0.350 mi.  
 1846 ft.**

**VACANT PROPERTY WITH UNKNOWN FILL SOIL PILES  
 1203 WEST GARDENA BOULEVARD  
 GARDENA, CA 90247  
 Site 2 of 2 in cluster R**

**US BROWNFIELDS 1016361833  
 FINDS N/A**

**Relative:  
 Higher  
 Actual:  
 39 ft.**

**US BROWNFIELDS:**  
 Name: VACANT PROPERTY WITH UNKNOWN FILL SOIL PILES  
 Address: 1203 WEST GARDENA BOULEVARD  
 City,State,Zip: GARDENA, CA 90247  
 Recipient Name: Gardena, City of  
 Grant Type: Assessment  
 Property Number: 6113-017-029  
 Parcel size: .12  
 Latitude: 33.881742  
 Longitude: -118.295808  
 HCM Label: Interpolation-Satellite  
 Map Scale: -  
 Point of Reference: Center of a Facility or Station  
 Highlights: Property is currently vacant. However, plans were submitted on September 3, 2013 for development of six (6) residential units in the CR Zone.  
 Datum: World Geodetic System of 1984  
 Acres Property ID: 133762  
 IC Data Access: -  
 Start Date: -  
 Redev Completion Date: -  
 Completed Date: -  
 Acres Cleaned Up: -  
 Cleanup Funding: -  
 Cleanup Funding Source: -  
 Assessment Funding: 5900  
 Assessment Funding Source: EPA  
 Redevelopment Funding: -  
 Redev. Funding Source: -  
 Redev. Funding Entity Name: -  
 Redevelopment Start Date: -  
 Assessment Funding Entity: US EPA - Brownfields Assessment Cooperative Agreement  
 Cleanup Funding Entity: -  
 Grant Type: Hazardous  
 Accomplishment Type: Phase I Environmental Assessment

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

VACANT PROPERTY WITH UNKNOWN FILL SOIL PILES (Continued)

1016361833

Accomplishment Count:	Y
Cooperative Agreement Number:	00T30001
Start Date:	03/16/2011
Ownership Entity:	-
Completion Date:	06/30/2011
Current Owner:	-
Did Owner Change:	N
Cleanup Required:	N
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	N
IC Category Proprietary Controls:	-
IC Cat. Info. Devices:	-
IC Cat. Gov. Controls:	-
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	N
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controlled substance found:	-
Controlled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	Not reported
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	-
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	.12
Surface Water:	-
Past use commercial acreage:	-

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**VACANT PROPERTY WITH UNKNOWN FILL SOIL PILES (Continued)**

**1016361833**

Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	.12
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-
Future Use: Multistory	-
Media affected Bluiding Material:	-
Media affected indoor air:	-
Building material media cleaned up:	-
Indoor air media cleaned up:	-
Unknown media cleaned up:	-
Past Use: Multistory	Not reported
Property Description:	1st of 2 parcels that comprise this property 6113-017-029, 6113-018-018. Previous owner was Linda Villa LLC. Current owner owns both properties at 1203 W. Gardena Blvd. and 1205 W. Gardena Blvd.
Below Poverty Number:	2063
Below Poverty Percent:	17.94
Meidan Income:	9961
Meidan Income Number:	4545
Meidan Income Percent:	39.52
Vacant Housing Number:	186
Vacant Housing Percent:	4.43
Unemployed Number:	594
Unemployed Percent:	5.16
Name:	VACANT PROPERTY WITH UNKNOWN FILL SOIL PILES
Address:	1203 WEST GARDENA BOULEVARD
City,State,Zip:	GARDENA, CA 90247
Recipient Name:	Gardena, City of
Grant Type:	Assessment
Property Number:	6113-017-029
Parcel size:	.12

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

VACANT PROPERTY WITH UNKNOWN FILL SOIL PILES (Continued)

1016361833

Latitude: 33.881742  
Longitude: -118.295808  
HCM Label: Interpolation-Satellite  
Map Scale: -  
Point of Reference: Center of a Facility or Station  
Highlights: Property is currently vacant. However, plans were submitted on September 3, 2013 for development of six (6) residential units in the CR Zone.  
Datum: World Geodetic System of 1984  
Acres Property ID: 133762  
IC Data Access: -  
Start Date: -  
Redev Completion Date: -  
Completed Date: -  
Acres Cleaned Up: -  
Cleanup Funding: -  
Cleanup Funding Source: -  
Assessment Funding: 15000  
Assessment Funding Source: EPA  
Redevelopment Funding: -  
Redev. Funding Source: -  
Redev. Funding Entity Name: -  
Redevelopment Start Date: -  
Assessment Funding Entity: US EPA - Brownfields Assessment Cooperative Agreement  
Cleanup Funding Entity: -  
Grant Type: Hazardous  
Accomplishment Type: Phase II Environmental Assessment  
Accomplishment Count: N  
Cooperative Agreement Number: 00T30001  
Start Date: 08/01/2011  
Ownership Entity: -  
Completion Date: 03/06/2012  
Current Owner: -  
Did Owner Change: N  
Cleanup Required: N  
Video Available: N  
Photo Available: Y  
Institutional Controls Required: N  
IC Category Proprietary Controls: -  
IC Cat. Info. Devices: -  
IC Cat. Gov. Controls: -  
IC Cat. Enforcement Permit Tools: -  
IC in place date: -  
IC in place: N  
State/tribal program date: -  
State/tribal program ID: -  
State/tribal NFA date: -  
Air cleaned: -  
Asbestos found: -  
Asbestos cleaned: -  
Controlled substance found: -  
Controlled substance cleaned: -  
Drinking water affected: -  
Drinking water cleaned: -  
Groundwater affected: -  
Groundwater cleaned: -  
Lead contaminant found: -

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

VACANT PROPERTY WITH UNKNOWN FILL SOIL PILES (Continued)

1016361833

Lead cleaned up:	-
No media affected:	Not reported
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	-
Petro products cleaned:	-
Sediments found:	-
Sediments cleaned:	-
Soil affected:	-
Soil cleaned up:	-
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	.12
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	-
Future use residential acreage:	.12
Future use commercial acreage:	-
Future use industrial acreage:	-
Superfund Fed. landowner flag:	N
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-
Selenium cleaned up:	-
SVOCs cleaned up:	-
Unknown clean up:	-
Arsenic contaminant found:	-
Cadmium contaminant found:	-
Chromium contaminant found:	-
Copper contaminant found:	-
Iron contaminant found:	-
Mercury contaminant found:	-
Nickel contaminant found:	-
No contaminant found:	-
Pesticides contaminant found:	-
Selenium contaminant found:	-
SVOCs contaminant found:	-
Unknown contaminant found:	-

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**VACANT PROPERTY WITH UNKNOWN FILL SOIL PILES (Continued)**

**1016361833**

Future Use: Multistory -  
 Media affected Bluiding Material: -  
 Media affected indoor air: -  
 Building material media cleaned up: -  
 Indoor air media cleaned up: -  
 Unknown media cleaned up: -  
 Past Use: Multistory Not reported  
 Property Description: 1st of 2 parcels that comprise this property 6113-017-029,  
 6113-018-018. Previous owner was Linda Villa LLC. Current owner owns  
 both properties at 1203 W. Gardena Blvd. and 1205 W. Gardena Blvd.  
 Below Poverty Number: 2063  
 Below Poverty Percent: 17.94  
 Meidan Income: 9961  
 Meidan Income Number: 4545  
 Meidan Income Percent: 39.52  
 Vacant Housing Number: 186  
 Vacant Housing Percent: 4.43  
 Unemployed Number: 594  
 Unemployed Percent: 5.16

**FINDS:**

Registry ID: 110045010563

Click Here:

**Environmental Interest/Information System:**

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES)  
 is an federal online database for Brownfields Grantees to  
 electronically submit data directly to EPA.

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

**85**  
**WSW**  
**1/4-1/2**  
**0.400 mi.**  
**2110 ft.**

**ACE TRAILER PARK SITE/HONEYWELL**  
**17024 S. WESTERN AVE.**  
**GARDENA, CA 90247**

**ENVIROSTOR** **S108741723**  
**VCP** **N/A**

**Relative:**  
**Higher**  
**Actual:**  
**39 ft.**

**ENVIROSTOR:**  
 Name: ACE TRAILER PARK SITE/HONEYWELL  
 Address: 17024 S. WESTERN AVE.  
 City,State,Zip: GARDENA, CA 90247  
 Facility ID: 19880082  
 Status: Certified  
 Status Date: 12/26/2006  
 Site Code: 301197  
 Site Type: Voluntary Cleanup  
 Site Type Detailed: Voluntary Cleanup  
 Acres: 4.36  
 NPL: NO  
 Regulatory Agencies: SMBRP  
 Lead Agency: SMBRP  
 Program Manager: Not reported  
 Supervisor: Rita Kamat  
 Division Branch: Cleanup Chatsworth  
 Assembly: 66  
 Senate: 35  
 Special Program: Voluntary Cleanup Program

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACE TRAILER PARK SITE/HONEYWELL (Continued)**

**S108741723**

Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Responsible Party  
Latitude: 33.87548  
Longitude: -118.3078  
APN: 6106009012, 8950-372-070  
Past Use: EQUIPMENT/INSTRUMENT REPAIR, MANUFACTURING - ELECTRONIC  
Potential COC: Polychlorinated biphenyls (PCBs)  
Confirmed COC: NONE SPECIFIED  
Potential Description: SOIL  
Alias Name: HONEYWELL  
Alias Type: Alternate Name  
Alias Name: 6106009012  
Alias Type: APN  
Alias Name: 8950-372-070  
Alias Type: APN  
Alias Name: 110033613070  
Alias Type: EPA (FRS #)  
Alias Name: 301197  
Alias Type: Project Code (Site Code)  
Alias Name: 19880082  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Workplan  
Completed Date: 05/14/2004  
Comments: - The Removal Action Workplan (RAW) for this site includes plans for re-locating residents and removing trailers in the Southern three rows. PCB-impacted soil will be excavated and disposed, and the site restored. Comments received from the public were addressed in a Response to Comments letter. - A Notice of Exemption (NOE) was finalized for this site in Gardena with PCB contamination underneath two trailer rows. The NOE is for a RAW which includes excavation and disposal of soil. No comments on the draft NOE were received.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Action Completion Report  
Completed Date: 05/04/2006  
Comments: RP submitted the report on 4/14/06

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 02/27/2006  
Comments: The RAW implementation for the Ace Trailer property has been completed. Approximately 4,000 cu. yds. of PCB-contaminated soil was excavated and transported to Clean Harbors treatment facility. Confirmation sampling showed the cleanup goal of .220 ppm has been met. Clean fill was brought to the site and compacted.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Certification  
Completed Date: 05/24/2006  
Comments: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACE TRAILER PARK SITE/HONEYWELL (Continued)**

**S108741723**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: CEQA - Notice of Exemption  
Completed Date: 05/14/2004  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Standard Voluntary Agreement  
Completed Date: 10/10/2003  
Comments: The VCA with Honeywell, Inc. includes site characterization and a removal action for the Ace Trailer Park Site.

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

**VCP:**

Name: ACE TRAILER PARK SITE/HONEYWELL  
Address: 17024 S. WESTERN AVE.  
City,State,Zip: GARDENA, CA 90247  
Facility ID: 19880082  
Site Type: Voluntary Cleanup  
Site Type Detail: Voluntary Cleanup  
Site Mgmt. Req.: NONE SPECIFIED  
Acres: 4.36  
National Priorities List: NO  
Cleanup Oversight Agencies: SMBRP  
Lead Agency: SMBRP  
Lead Agency Description: DTSC - Site Cleanup Program  
Project Manager: Not reported  
Supervisor: Rita Kamat  
Division Branch: Cleanup Chatsworth  
Site Code: 301197  
Assembly: 66  
Senate: 35  
Special Programs Code: Voluntary Cleanup Program  
Status: Certified  
Status Date: 12/26/2006  
Restricted Use: NO  
Funding: Responsible Party  
Lat/Long: 33.87548 / -118.3078  
APN: 6106009012, 8950-372-070  
Past Use: EQUIPMENT/INSTRUMENT REPAIR, MANUFACTURING - ELECTRONIC  
Potential COC: 30018  
Confirmed COC: NONE SPECIFIED  
Potential Description: SOIL  
Alias Name: HONEYWELL  
Alias Type: Alternate Name  
Alias Name: 6106009012  
Alias Type: APN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ACE TRAILER PARK SITE/HONEYWELL (Continued)**

**S108741723**

Alias Name: 8950-372-070  
Alias Type: APN  
Alias Name: 110033613070  
Alias Type: EPA (FRS #)  
Alias Name: 301197  
Alias Type: Project Code (Site Code)  
Alias Name: 19880082  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Workplan  
Completed Date: 05/14/2004  
Comments: - The Removal Action Workplan (RAW) for this site includes plans for re-locating residents and removing trailers in the Southern three rows. PCB-impacted soil will be excavated and disposed, and the site restored. Comments received from the public were addressed in a Response to Comments letter. - A Notice of Exemption (NOE) was finalized for this site in Gardena with PCB contamination underneath two trailer rows. The NOE is for a RAW which includes excavation and disposal of soil. No comments on the draft NOE were received.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Action Completion Report  
Completed Date: 05/04/2006  
Comments: RP submitted the report on 4/14/06

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 02/27/2006  
Comments: The RAW implementation for the Ace Trailer property has been completed. Approximately 4,000 cu. yds. of PCB-contaminated soil was excavated and transported to Clean Harbors treatment facility. Confirmation sampling showed the cleanup goal of .220 ppm has been met. Clean fill was brought to the site and compacted.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Certification  
Completed Date: 05/24/2006  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: CEQA - Notice of Exemption  
Completed Date: 05/14/2004  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Standard Voluntary Agreement  
Completed Date: 10/10/2003  
Comments: The VCA with Honeywell, Inc. includes site characterization and a removal action for the Ace Trailer Park Site.

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**ACE TRAILER PARK SITE/HONEYWELL (Continued)**

**S108741723**

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

**86**  
**WSW**  
**1/4-1/2**  
**0.471 mi.**  
**2487 ft.**

**GARDENA MARKETPLACE**  
**1735, 1711, 1741 1701 AND 1691 WEST ARTESIA BLVD.**  
**GARDENA, CA 90240**

**ENVIROSTOR**  
**VCP**  
**DEED**

**S111290781**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**32 ft.**

**ENVIROSTOR:**  
 Name: GARDENA MARKETPLACE  
 Address: 1735, 1711, 1741 1701 AND 1691 WEST ARTESIA BLVD.  
 City,State,Zip: GARDENA, CA 90240  
 Facility ID: 19360536  
 Status: Certified / Operation & Maintenance  
 Status Date: 01/04/2013  
 Site Code: 301261  
 Site Type: Voluntary Cleanup  
 Site Type Detailed: Voluntary Cleanup  
 Acres: 10  
 NPL: NO  
 Regulatory Agencies: SMBRP  
 Lead Agency: SMBRP  
 Program Manager: Folashade Simpson  
 Supervisor: Juli Propes  
 Division Branch: Cleanup Chatsworth  
 Assembly: 66  
 Senate: 35  
 Special Program: Voluntary Cleanup Program  
 Restricted Use: YES  
 Site Mgmt Req: NONE SPECIFIED  
 Funding: Responsible Party  
 Latitude: 33.87305  
 Longitude: -118.3080  
 APN: 6106-010-014, 6106-010-015, 6106-010-016, 6106-010-017, 6106-010-018, 6106010014, 6106010015, 6106010016, 6106010017, 6106010018  
 Past Use: EQUIPMENT/INSTRUMENT REPAIR, MANUFACTURING - ELECTRONIC  
 Potential COC: Polychlorinated biphenyls (PCBs Tetrachloroethylene (PCE Trichloroethylene (TCE 1,2,4-Trimethylbenzene  
 Confirmed COC: 1,2,4-Trimethylbenzene Polychlorinated biphenyls (PCBs Tetrachloroethylene (PCE Trichloroethylene (TCE  
 Potential Description: AQUI, SOIL, SV  
 Alias Name: 6106-010-014  
 Alias Type: APN  
 Alias Name: 6106-010-015  
 Alias Type: APN  
 Alias Name: 6106-010-016  
 Alias Type: APN  
 Alias Name: 6106-010-017  
 Alias Type: APN  
 Alias Name: 6106-010-018

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA MARKETPLACE (Continued)**

**S111290781**

Alias Type: APN  
Alias Name: 6106010014  
Alias Type: APN  
Alias Name: 6106010015  
Alias Type: APN  
Alias Name: 6106010016  
Alias Type: APN  
Alias Name: 6106010017  
Alias Type: APN  
Alias Name: 6106010018  
Alias Type: APN  
Alias Name: 110033605631  
Alias Type: EPA (FRS #)  
Alias Name: SLT4L6881853  
Alias Type: GeoTracker Global ID  
Alias Name: 301261  
Alias Type: Project Code (Site Code)  
Alias Name: 19360536  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Certification  
Completed Date: 12/31/2012  
Comments: Certification document executed.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 05/02/2013  
Comments: Provided to DTSC as FYI only

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 05/06/2013  
Comments: Memo emailed to CRU with details on termination of VCA and transition to O&M agreement for future cost oversight.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 09/23/2013  
Comments: Letter sent out

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Post HARP Form  
Completed Date: 11/28/2018  
Comments: HARP Post Site Visit Form for visit on 11/28/2018

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 09/26/2014  
Comments: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA MARKETPLACE (Continued)**

**S111290781**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 09/19/2016  
Comments: Estimate emailed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 09/10/2015  
Comments: Estimates sent via email

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: CEQA - Initial Study/ Neg. Declaration  
Completed Date: 04/26/2016  
Comments: NOD sent to OPEA

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 11/27/2017  
Comments: Cost Estimate FY17/18

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Report  
Completed Date: 08/17/2015  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Report  
Completed Date: 02/18/2016  
Comments: Document accepted. A RAW has been prepared and will be public noticed.  
Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Workplan  
Completed Date: 05/09/2016  
Comments: RAW approved for implementation

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fact Sheets  
Completed Date: 03/16/2016  
Comments: To be mailed out

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Public Notice  
Completed Date: 03/16/2016  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA MARKETPLACE (Continued)**

**S111290781**

Completed Document Type: Technical Report  
Completed Date: 02/17/2016  
Comments: Document accepted.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 03/07/2016  
Comments: Document accepted.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Report  
Completed Date: 05/01/2016  
Comments: Accepted

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction Monitoring Report  
Completed Date: 07/18/2016  
Comments: The report is approved and accepted as a final document. Cracks in the pavement cap need to be sealed.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Report  
Completed Date: 05/09/2016  
Comments: Document accepted. Only comment about Benzene being a COC was address by CH2MHill. Benzene is not a COC. Additional sampling will continue.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Report  
Completed Date: 09/05/2016  
Comments: Comments provided on additional mitigations. Report accepted as final

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 10/05/2016  
Comments: SVE construction done. Just need to complete extraction wells in Gardena Village

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Report  
Completed Date: 10/17/2016  
Comments: Report accepted. Additional evaluation will be performed and data will be provided to analyzed historical trends.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Report  
Completed Date: 02/02/2017  
Comments: Report accepted as final deliverable

Completed Area Name: PROJECT WIDE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA MARKETPLACE (Continued)**

**S111290781**

Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 05/08/2018  
Comments: Letter regarding ongoing environmental remediation (Vapor Barrier) efforts at Gardena Marketplace

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 02/07/2018  
Comments: Approval (Waterboard) for Additional Amendment Volumes to Maintain ERD System

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 10/10/2018  
Comments: Assignment of new project manager

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pre-HARP Form  
Completed Date: 11/26/2018  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 09/27/2019  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 09/27/2019  
Comments: complete

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Report  
Completed Date: 10/25/2005  
Comments: The Supplemental Investigation Report was approved which completed the characterization of the nature and extent of PCB soil contamination.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Workplan  
Completed Date: 09/11/2007  
Comments: The RAW was finalized which includes excavation and off-site disposal of PCB-impacted soil in landscaped areas.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 12/04/2007  
Comments: Excavation and disposal of landscaped areas in the Gardena

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA MARKETPLACE (Continued)**

**S111290781**

Marketplace is complete. Soil excavated to a depth of 2 feet, with placement of a liner followed with clean soil backfill.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Action Completion Report  
Completed Date: 09/11/2008  
Comments: The completion report documenting soil cleanup activities was approved.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Report  
Completed Date: 12/23/2008  
Comments: The Vapor Report details results from the vapor intrusion study performed near the Burger King restaurant. The report concluded that further investigation of the area is necessary, although the results indicate low levels of VOCs were present. A further work plan will be submitted by Honeywell.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Operations and Maintenance Plan  
Completed Date: 12/31/2008  
Comments: DTSC approved this plan which details the procedures and requirements for the maintenance of the capped areas (parking lots and landscaped areas) for the Gardena Marketplace.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 04/10/2009  
Comments: Report approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 07/02/2009  
Comments: Report Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 04/20/2009  
Comments: Report approved.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 04/13/2010  
Comments: Report Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 07/15/2009  
Comments: Report approved.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA MARKETPLACE (Continued)**

**S111290781**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 04/19/2010  
Comments: Report approved.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 09/26/2011  
Comments: DTSC issued letter concurring with report to discontinue Indoor Air Testing.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 10/24/2011  
Comments: No problems identified during inspection.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Financial Assurance Documentation  
Completed Date: 11/04/2012  
Comments: LUC recorded

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 05/02/2012  
Comments: Report reviewed; no changes or damaged to cap reported;

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Soils Management Plan  
Completed Date: 12/21/2012  
Comments: Approval of the Soils Management Plan was issued on 12/17/2012 via email. A formal letter will follow.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Workplan  
Completed Date: 12/21/2012  
Comments: Issued approval of soil cap penetration activities via email on 12/21/2012

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Voluntary Cleanup Agreement Termination Notification  
Completed Date: 01/04/2013  
Comments: Sent out letter.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 08/11/2012  
Comments: No problems reported with the Cap; document accepted as final.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA MARKETPLACE (Continued)**

**S111290781**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 01/17/2013  
Comments: No problems with cap reported. Document accepted as final.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 12/01/2012  
Comments: No problems with the cap reported. Document accepted as final.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 06/04/2014  
Comments: Document accepted.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: 5 Year Review Reports  
Completed Date: 11/27/2017  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Workplan  
Completed Date: 06/05/2013  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Workplan  
Completed Date: 07/21/2014  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Workplan  
Completed Date: 10/20/2014  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 10/01/2014  
Comments: Document accepted

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 08/21/2014  
Comments: Document reviewed; no comments issued.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA MARKETPLACE (Continued)**

**S111290781**

Completed Date: 08/07/2014  
Comments: Document accepted. In general, indoor air PCE/TCE concentrations were reduced following VI mitigation measures implemented in January & February 2014. Sub-slab concentrations varied. RP will continue to monitor VI site conditions and provide DTSC with monitoring reports.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Financial Assurance Documentation  
Completed Date: 04/27/2015  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 01/09/2015  
Comments: document accepted

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 01/09/2015  
Comments: document accepted

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Workplan  
Completed Date: 12/04/2014  
Comments: Work plan approved via email on 12/1/2014.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Report  
Completed Date: 12/10/2014  
Comments: Document accepted

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot Study/Treatability Workplan  
Completed Date: 01/22/2015  
Comments: Work Plan approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fact Sheets  
Completed Date: 07/31/2007  
Comments: Uploaded document

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Workplan  
Completed Date: 01/09/2015  
Comments: Activity approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Report

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA MARKETPLACE (Continued)**

**S111290781**

Completed Date: 05/04/2015  
Comments: Document accepted

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 05/02/2015  
Comments: Field work continues. A new activity will be created to track progress  
Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Workplan  
Completed Date: 05/01/2015  
Comments: Document accepted as final

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 05/18/2015  
Comments: document accepted

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Workplan  
Completed Date: 03/20/2015  
Comments: Document accepted.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Report  
Completed Date: 07/30/2015  
Comments: Document accepted as final

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Workplan  
Completed Date: 07/23/2015  
Comments: Document submitted to and approved by Water Board.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 11/21/2015  
Comments: For the most part work involving intrusion of the CAP has been completed. If additional work is needed a new activity will be created to track this work.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 10/22/2018  
Comments: Report accepted.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA MARKETPLACE (Continued)**

**S111290781**

Completed Date: 11/15/2018  
Comments: DTSC accepts the report.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 10/15/2018  
Comments: Document is addressed to the California Regional Water Quality Control Board and for DTSC review only

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 11/27/2018  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 01/31/2018  
Comments: Received report from previous project manager on 11/16/2018

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Report  
Completed Date: 11/15/2018  
Comments: Document is addressed to Waterboard and for DTSC review only

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 12/21/2018  
Comments: DTSC accepts the Vapor Intrusion Semi Annual Monitoring Report dated 7-31-18. HERO has reviewed the report and has no comments or recommendations.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 05/09/2019  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 05/10/2019  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 05/10/2019  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Report

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA MARKETPLACE (Continued)**

**S111290781**

Completed Date: 05/09/2019  
Comments: DTSC Cc on communications. Waterboard document

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 05/10/2019  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 03/05/2019  
Comments: Document for RWQCB and DTSC is cc'd

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Well Installation Workplan  
Completed Date: 07/10/2019  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Report  
Completed Date: 03/11/2020  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 01/16/2020  
Comments: DTSC reviewed document for informational purposes. Waterboard is the regulatory authority on the Site regarding the groundwater cleanup.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 02/13/2017  
Comments: accepted

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Report  
Completed Date: 12/19/2016  
Comments: Report accepted as final.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 04/12/2017  
Comments: Report accepted as final.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 03/27/2017  
Comments: Report accepted.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA MARKETPLACE (Continued)**

**S111290781**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 04/28/2017  
Comments: Report accepted. SVE system will continue to operate.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 02/02/2018  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 06/02/2017  
Comments: Report accepted. DTSC concurs that monitoring should continue.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 08/02/2017  
Comments: Report accepted. SVE unit will continue to operate.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 02/02/2018  
Comments: Further IAQS recommended to validate effectiveness of barrier; subsurface concentrations increasing due to GW impacts.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 11/29/2017  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 08/23/2017  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 04/09/2018  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 04/09/2018  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA MARKETPLACE (Continued)**

**S111290781**

Completed Document Type: Monitoring Report  
Completed Date: 09/18/2018  
Comments: Report accepted

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Report  
Completed Date: 08/15/2018  
Comments: New PM assigned to project, Document is addressed to Waterboard and for DTSC review only

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction  
Completed Date: 12/17/2012  
Comments: Copy of LUC received.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \*Voluntary Cleanup Agreement Completion  
Completed Date: 06/30/2005  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction  
Completed Date: 11/02/2012  
Comments: LUC recorded.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 10/17/2011  
Comments: Letter sent to proponent on 10/12/2011

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Operation & Maintenance Order/Agreement  
Completed Date: 10/04/2012  
Comments: O&MA Signed.

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

VCP:

Name: GARDENA MARKETPLACE  
Address: 1735, 1711, 1741 1701 AND 1691 WEST ARTESIA BLVD.  
City,State,Zip: GARDENA, CA 90240  
Facility ID: 19360536  
Site Type: Voluntary Cleanup

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA MARKETPLACE (Continued)**

**S111290781**

Site Type Detail: Voluntary Cleanup  
Site Mgmt. Req.: NONE SPECIFIED  
Acres: 10  
National Priorities List: NO  
Cleanup Oversight Agencies: SMBRP  
Lead Agency: SMBRP  
Lead Agency Description: DTSC - Site Cleanup Program  
Project Manager: Folashade Simpson  
Supervisor: Juli Propes  
Division Branch: Cleanup Chatsworth  
Site Code: 301261  
Assembly: 66  
Senate: 35  
Special Programs Code: Voluntary Cleanup Program  
Status: Certified / Operation & Maintenance  
Status Date: 01/04/2013  
Restricted Use: YES  
Funding: Responsible Party  
Lat/Long: 33.87305 / -118.3080  
APN: 6106-010-014, 6106-010-015, 6106-010-016, 6106-010-017, 6106-010-018, 6106010014, 6106010015, 6106010016, 6106010017, 6106010018  
Past Use: EQUIPMENT/INSTRUMENT REPAIR, MANUFACTURING - ELECTRONIC  
Potential COC: 30018, 30022, 30027, 30577  
Confirmed COC: 30577,30018,30022,30027  
Potential Description: AQUI, SOIL, SV  
Alias Name: 6106-010-014  
Alias Type: APN  
Alias Name: 6106-010-015  
Alias Type: APN  
Alias Name: 6106-010-016  
Alias Type: APN  
Alias Name: 6106-010-017  
Alias Type: APN  
Alias Name: 6106-010-018  
Alias Type: APN  
Alias Name: 6106010014  
Alias Type: APN  
Alias Name: 6106010015  
Alias Type: APN  
Alias Name: 6106010016  
Alias Type: APN  
Alias Name: 6106010017  
Alias Type: APN  
Alias Name: 6106010018  
Alias Type: APN  
Alias Name: 110033605631  
Alias Type: EPA (FRS #)  
Alias Name: SLT4L6881853  
Alias Type: GeoTracker Global ID  
Alias Name: 301261  
Alias Type: Project Code (Site Code)  
Alias Name: 19360536  
Alias Type: Envirostor ID Number  
Completed Info:  
Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Certification

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA MARKETPLACE (Continued)**

**S111290781**

Completed Date: 12/31/2012  
Comments: Certification document executed.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 05/02/2013  
Comments: Provided to DTSC as FYI only

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 05/06/2013  
Comments: Memo emailed to CRU with details on termination of VCA and transition to O&M agreement for future cost oversight.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 09/23/2013  
Comments: Letter sent out

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Post HARP Form  
Completed Date: 11/28/2018  
Comments: HARP Post Site Visit Form for visit on 11/28/2018

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 09/26/2014  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 09/19/2016  
Comments: Estimate emailed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 09/10/2015  
Comments: Estimates sent via email

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: CEQA - Initial Study/ Neg. Declaration  
Completed Date: 04/26/2016  
Comments: NOD sent to OPEA

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 11/27/2017  
Comments: Cost Estimate FY17/18

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

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**GARDENA MARKETPLACE (Continued)**

**S111290781**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Report  
Completed Date: 08/17/2015  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Report  
Completed Date: 02/18/2016  
Comments: Document accepted. A RAW has been prepared and will be public noticed.  
Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Workplan  
Completed Date: 05/09/2016  
Comments: RAW approved for implementation

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fact Sheets  
Completed Date: 03/16/2016  
Comments: To be mailed out

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Public Notice  
Completed Date: 03/16/2016  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Report  
Completed Date: 02/17/2016  
Comments: Document accepted.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 03/07/2016  
Comments: Document accepted.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Report  
Completed Date: 05/01/2016  
Comments: Accepted

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction Monitoring Report  
Completed Date: 07/18/2016  
Comments: The report is approved and accepted as a final document. Cracks in the pavement cap need to be sealed.

Completed Area Name: PROJECT WIDE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

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**GARDENA MARKETPLACE (Continued)**

**S111290781**

Completed Sub Area Name: Not reported  
Completed Document Type: Technical Report  
Completed Date: 05/09/2016  
Comments: Document accepted. Only comment about Benzene being a COC was address by CH2MHill. Benzene is not a COC. Additional sampling will continue.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Report  
Completed Date: 09/05/2016  
Comments: Comments provided on additional mitigations. Report accepted as final

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 10/05/2016  
Comments: SVE construction done. Just need to complete extraction wells in Gardena Village

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Report  
Completed Date: 10/17/2016  
Comments: Report accepted. Additional evaluation will be performed and data will be provided to analyzed historical trends.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Report  
Completed Date: 02/02/2017  
Comments: Report accepted as final deliverable

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 05/08/2018  
Comments: Letter regarding ongoing environmental remediation (Vapor Barrier) efforts at Gardena Marketplace

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 02/07/2018  
Comments: Approval (Waterborard) for Additional Amendment Volumes to Maintain ERD System

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 10/10/2018  
Comments: Assignment of new project manager

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pre-HARP Form  
Completed Date: 11/26/2018  
Comments: Not reported

Map ID  
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Database(s)

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**GARDENA MARKETPLACE (Continued)**

**S111290781**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 09/27/2019  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 09/27/2019  
Comments: complete

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Report  
Completed Date: 10/25/2005  
Comments: The Supplemental Investigation Report was approved which completed the characterization of the nature and extent of PCB soil contamination.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Workplan  
Completed Date: 09/11/2007  
Comments: The RAW was finalized which includes excavation and off-site disposal of PCB-impacted soil in landscaped areas.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 12/04/2007  
Comments: Excavation and disposal of landscaped areas in the Gardena Marketplace is complete. Soil excavated to a depth of 2 feet, with placement of a liner followed with clean soil backfill.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Action Completion Report  
Completed Date: 09/11/2008  
Comments: The completion report documenting soil cleanup activities was approved.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Report  
Completed Date: 12/23/2008  
Comments: The Vapor Report details results from the vapor intrusion study performed near the Burger King restaurant. The report concluded that further investigation of the area is necessary, although the results indicate low levels of VOCs were present. A further work plan will be submitted by Honeywell.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Operations and Maintenance Plan  
Completed Date: 12/31/2008  
Comments: DTSC approved this plan which details the procedures and requirement

Map ID  
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**GARDENA MARKETPLACE (Continued)**

**S111290781**

for the maintenance of the capped areas (parking lots and landscaped areas)for the Gardena Marketplace.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 04/10/2009  
Comments: Report approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 07/02/2009  
Comments: Report Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 04/20/2009  
Comments: Report approved.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 04/13/2010  
Comments: Report Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 07/15/2009  
Comments: Report approved.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 04/19/2010  
Comments: Report approved.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 09/26/2011  
Comments: DTSC issued letter concurring with report to discontinue Indoor Air Testing.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 10/24/2011  
Comments: No problems identified during inspection.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Financial Assurance Documentation  
Completed Date: 11/04/2012  
Comments: LUC recorded

Map ID  
Direction  
Distance  
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MAP FINDINGS

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Database(s)

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**GARDENA MARKETPLACE (Continued)**

**S111290781**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 05/02/2012  
Comments: Report reviewed; no changes or damaged to cap reported;

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Soils Management Plan  
Completed Date: 12/21/2012  
Comments: Approval of the Soils Management Plan was issued on 12/17/2012 via email. A formal letter will follow.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Workplan  
Completed Date: 12/21/2012  
Comments: Issued approval of soil cap penetration activities via email on 12/21/2012

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Voluntary Cleanup Agreement Termination Notification  
Completed Date: 01/04/2013  
Comments: Sent out letter.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 08/11/2012  
Comments: No problems reported with the Cap; document accepted as final.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 01/17/2013  
Comments: No problems with cap reported. Document accepted as final.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 12/01/2012  
Comments: No problems with the cap reported. Document accepted as final.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 06/04/2014  
Comments: Document accepted.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: 5 Year Review Reports  
Completed Date: 11/27/2017  
Comments: Not reported

Completed Area Name: PROJECT WIDE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA MARKETPLACE (Continued)**

**S111290781**

Completed Sub Area Name: Not reported  
Completed Document Type: Technical Workplan  
Completed Date: 06/05/2013  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Workplan  
Completed Date: 07/21/2014  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Workplan  
Completed Date: 10/20/2014  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 10/01/2014  
Comments: Document accepted

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 08/21/2014  
Comments: Document reviewed; no comments issued.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 08/07/2014  
Comments: Document accepted. In general, indoor air PCE/TCE concentrations were reduced following VI mitigation measures implemented in January & February 2014. Sub-slab concentrations varied. RP will continue to monitor VI site conditions and provide DTSC with monitoring reports.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Financial Assurance Documentation  
Completed Date: 04/27/2015  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 01/09/2015  
Comments: document accepted

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 01/09/2015  
Comments: document accepted

Completed Area Name: PROJECT WIDE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA MARKETPLACE (Continued)**

**S111290781**

Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Workplan  
Completed Date: 12/04/2014  
Comments: Work plan approved via email on 12/1/2014.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Report  
Completed Date: 12/10/2014  
Comments: Document accepted

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot Study/Treatability Workplan  
Completed Date: 01/22/2015  
Comments: Work Plan approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fact Sheets  
Completed Date: 07/31/2007  
Comments: Uploaded document

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Workplan  
Completed Date: 01/09/2015  
Comments: Activity approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Report  
Completed Date: 05/04/2015  
Comments: Document accepted

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 05/02/2015  
Comments: Field work continues. A new activity will be created to track progress  
Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Workplan  
Completed Date: 05/01/2015  
Comments: Document accepted as final

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 05/18/2015  
Comments: document accepted

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Workplan

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA MARKETPLACE (Continued)**

**S111290781**

Completed Date: 03/20/2015  
Comments: Document accepted.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Report  
Completed Date: 07/30/2015  
Comments: Document accepted as final

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Workplan  
Completed Date: 07/23/2015  
Comments: Document submitted to and approved by Water Board.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 11/21/2015  
Comments: For the most part work involving intrusion of the CAP has been completed. If additional work is needed a new activity will be created to track this work.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 10/22/2018  
Comments: Report accepted.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 11/15/2018  
Comments: DTSC accepts the report.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 10/15/2018  
Comments: Document is addressed to the California Regional Water Quality Control Board and for DTSC review only

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 11/27/2018  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 01/31/2018  
Comments: Received report from previous project manager on 11/16/2018

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Report

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA MARKETPLACE (Continued)**

**S111290781**

Completed Date: 11/15/2018  
Comments: Document is addressed to Waterboard and for DTSC review only

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 12/21/2018  
Comments: DTSC accepts the Vapor Intrusion Semi Annual Monitoring Report dated 7-31-18. HERO has reviewed the report and has no comments or recommendations.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 05/09/2019  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 05/10/2019  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 05/10/2019  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Report  
Completed Date: 05/09/2019  
Comments: DTSC Cc on communications. Waterboard document

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 05/10/2019  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 03/05/2019  
Comments: Document for RWQCB and DTSC is cc'd

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Well Installation Workplan  
Completed Date: 07/10/2019  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Report  
Completed Date: 03/11/2020

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA MARKETPLACE (Continued)**

**S111290781**

Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 01/16/2020  
Comments: DTSC reviewed document for informational purposes. Waterboard is the regulatory authority on the Site regarding the groundwater cleanup.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 02/13/2017  
Comments: accepted

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Report  
Completed Date: 12/19/2016  
Comments: Report accepted as final.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 04/12/2017  
Comments: Report accepted as final.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 03/27/2017  
Comments: Report accepted.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 04/28/2017  
Comments: Report accepted. SVE system will continue to operate.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 02/02/2018  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 06/02/2017  
Comments: Report accepted. DTSC concurs that monitoring should continue.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 08/02/2017  
Comments: Report accepted. SVE unit will continue to operate.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA MARKETPLACE (Continued)**

**S111290781**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 02/02/2018  
Comments: Further IAQS recommended to validate effectiveness of barrier; subsurface concentrations increasing due to GW impacts.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 11/29/2017  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 08/23/2017  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 04/09/2018  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 04/09/2018  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 09/18/2018  
Comments: Report accepted

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Report  
Completed Date: 08/15/2018  
Comments: New PM assigned to project, Document is addressed to Waterboard and for DTSC review only

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction  
Completed Date: 12/17/2012  
Comments: Copy of LUC received.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \*Voluntary Cleanup Agreement Completion  
Completed Date: 06/30/2005  
Comments: Not reported

Completed Area Name: PROJECT WIDE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GARDENA MARKETPLACE (Continued)**

**S111290781**

Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction  
Completed Date: 11/02/2012  
Comments: LUC recorded.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 10/17/2011  
Comments: Letter sent to proponent on 10/12/2011

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Operation & Maintenance Order/Agreement  
Completed Date: 10/04/2012  
Comments: O&MA Signed.

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

**DEED:**

Name: GARDENA MARKETPLACE  
Address: 1735, 1711, 1741 1701 AND 1691 WEST ARTESIA BLVD.  
City,State,Zip: GARDENA, CA 90240  
Envirostor ID: 19360536  
Area: PROJECT WIDE  
Sub Area: Not reported  
Site Type: VOLUNTARY CLEANUP  
Status: CERTIFIED / OPERATION & MAINTENANCE  
Agency: Not reported  
Covenant Uploaded: Not reported  
Deed Date(s): Not reported  
File Name: Envirostor Land Use Restrictions

Name: GARDENA MARKETPLACE  
Address: 1735, 1711, 1741 1701 AND 1691 WEST ARTESIA BLVD.  
City,State,Zip: GARDENA, CA 90240  
Envirostor ID: 19360536  
Area: PROJECT WIDE  
Sub Area: Not reported  
Site Type: VOLUNTARY CLEANUP  
Status: CERTIFIED / OPERATION & MAINTENANCE  
Agency: Not reported  
Covenant Uploaded: Not reported  
Deed Date(s): Not reported  
File Name: Envirostor Land Use Restrictions

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**87**  
**WNW**  
**1/4-1/2**  
**0.474 mi.**  
**2502 ft.**

**HARA HEALTH INDUSTRIES**  
**16710 WESTERN AVE S**  
**GARDENA, CA 90247**

**LUST** **S101296229**  
**Cortese** **N/A**  
**HIST CORTESE**  
**CERS**

**Relative:**  
**Higher**  
**Actual:**  
**40 ft.**

**Relative:** LUST REG 4:  
**Higher** Region: 4  
 Regional Board: 04  
**Actual:** County: Los Angeles  
 Facility Id: I-12324  
 Status: Pollution Characterization  
 Substance: Gasoline  
 Substance Quantity: Not reported  
 Local Case No: Not reported  
 Case Type: Groundwater  
 Abatement Method Used at the Site: Not reported  
 Global ID: T0603703958  
 W Global ID: Not reported  
 Staff: MB  
 Local Agency: 19000  
 Cross Street: 168TH ST  
 Enforcement Type: DLLET  
 Date Leak Discovered: 10/7/1986  
 Date Leak First Reported: 8/12/1992  
 Date Leak Record Entered: 8/20/1992  
 Date Confirmation Began: Not reported  
 Date Leak Stopped: Not reported  
 Date Case Last Changed on Database: 6/25/2002  
 Date the Case was Closed: Not reported  
 How Leak Discovered: Tank Closure  
 How Leak Stopped: Not reported  
 Cause of Leak: UNK  
 Leak Source: Tank  
 Operator: Not reported  
 Water System: Not reported  
 Well Name: Not reported  
 Approx. Dist To Production Well (ft): 2673.5414920610270415600535284  
 Source of Cleanup Funding: Tank  
 Preliminary Site Assessment Workplan Submitted: 8/12/1992  
 Preliminary Site Assessment Began: Not reported  
 Pollution Characterization Began: 9/27/2000  
 Remediation Plan Submitted: Not reported  
 Remedial Action Underway: Not reported  
 Post Remedial Action Monitoring Began: Not reported  
 Enforcement Action Date: Not reported  
 Historical Max MTBE Date: 5/1/1998  
 Hist Max MTBE Conc in Groundwater: 50  
 Hist Max MTBE Conc in Soil: Not reported  
 Significant Interim Remedial Action Taken: Not reported  
 GW Qualifier: Not reported  
 Soil Qualifier: Not reported  
 Organization: Not reported  
 Owner Contact: Not reported  
 Responsible Party: SHIGERU  
 RP Address: 16012 S WESTERN AVE, #303  
 Program: LUST  
 Lat/Long: 33.8794896 / -1  
 Local Agency Staff: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HARA HEALTH INDUSTRIES (Continued)**

**S101296229**

Beneficial Use: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Suspended: Not reported  
Assigned Name: Not reported  
Summary: 06/08/98 - QTRLY MON & MON WELL INSTALLATION; 2/29/00 QTRLY MONITORING; 10/31/00 GW MONITORING; 1/17/01 QTRLY GW MON RPT

**LUST:**

Name: HARA HEALTH INDUSTRIES  
Address: 16710 WESTERN AVE S  
City,State,Zip: GARDENA, CA 90247  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0603703958](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603703958)  
Global Id: T0603703958  
Latitude: 33.8794896  
Longitude: -118.3089406  
Status: Completed - Case Closed  
Status Date: 01/12/2005  
Case Worker: MB  
RB Case Number: I-12324  
Local Agency: LOS ANGELES COUNTY  
File Location: Not reported  
Local Case Number: Not reported  
Potential Media Affect: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

**LUST:**

Global Id: T0603703958  
Contact Type: Local Agency Caseworker  
Contact Name: JOHN AWUJO  
Organization Name: LOS ANGELES COUNTY  
Address: 900 S FREMONT AVE  
City: ALHAMBRA  
Email: [jawujo@dpw.lacounty.gov](mailto:jawujo@dpw.lacounty.gov)  
Phone Number: 6264583507

Global Id: T0603703958  
Contact Type: Regional Board Caseworker  
Contact Name: MAGDY BAIADY  
Organization Name: LOS ANGELES RWQCB (REGION 4)  
Address: 320 W. 4TH ST., SUITE 200  
City: LOS ANGELES  
Email: [mbaiady@waterboards.ca.gov](mailto:mbaiady@waterboards.ca.gov)  
Phone Number: 2135766699

**LUST:**

Global Id: T0603703958  
Action Type: Other  
Date: 08/12/1992  
Action: Leak Reported

Global Id: T0603703958  
Action Type: ENFORCEMENT  
Date: 07/11/2002

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HARA HEALTH INDUSTRIES (Continued)**

**S101296229**

Action: Staff Letter

Global Id: T0603703958  
Action Type: ENFORCEMENT  
Date: 08/10/2004  
Action: Staff Letter

Global Id: T0603703958  
Action Type: ENFORCEMENT  
Date: 01/12/2005  
Action: Closure/No Further Action Letter

Global Id: T0603703958  
Action Type: ENFORCEMENT  
Date: 12/30/2004  
Action: Site Visit / Inspection / Sampling

Global Id: T0603703958  
Action Type: RESPONSE  
Date: 01/15/2003  
Action: Monitoring Report - Quarterly

Global Id: T0603703958  
Action Type: RESPONSE  
Date: 08/15/2002  
Action: Other Report / Document

Global Id: T0603703958  
Action Type: RESPONSE  
Date: 10/09/2002  
Action: Monitoring Report - Quarterly

Global Id: T0603703958  
Action Type: RESPONSE  
Date: 04/15/2003  
Action: Monitoring Report - Quarterly

Global Id: T0603703958  
Action Type: RESPONSE  
Date: 10/15/2004  
Action: Monitoring Report - Quarterly

Global Id: T0603703958  
Action Type: RESPONSE  
Date: 10/15/2004  
Action: Soil and Water Investigation Report

Global Id: T0603703958  
Action Type: RESPONSE  
Date: 10/15/2004  
Action: Soil and Water Investigation Report

Global Id: T0603703958  
Action Type: RESPONSE  
Date: 07/15/2003  
Action: Interim Remedial Action Plan

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HARA HEALTH INDUSTRIES (Continued)**

**S101296229**

Global Id: T0603703958  
Action Type: Other  
Date: 10/07/1986  
Action: Leak Discovery

Global Id: T0603703958  
Action Type: RESPONSE  
Date: 10/15/2003  
Action: Monitoring Report - Quarterly

Global Id: T0603703958  
Action Type: RESPONSE  
Date: 07/15/2003  
Action: Monitoring Report - Quarterly

Global Id: T0603703958  
Action Type: RESPONSE  
Date: 04/15/2004  
Action: Monitoring Report - Quarterly

Global Id: T0603703958  
Action Type: ENFORCEMENT  
Date: 02/24/2003  
Action: 13267 Requirement

Global Id: T0603703958  
Action Type: ENFORCEMENT  
Date: 05/16/2002  
Action: Site Visit / Inspection / Sampling

Global Id: T0603703958  
Action Type: RESPONSE  
Date: 07/15/2004  
Action: Monitoring Report - Quarterly

**LUST:**

Global Id: T0603703958  
Status: Open - Case Begin Date  
Status Date: 10/07/1986

Global Id: T0603703958  
Status: Open - Site Assessment  
Status Date: 08/12/1992

Global Id: T0603703958  
Status: Open - Site Assessment  
Status Date: 09/27/2000

Global Id: T0603703958  
Status: Completed - Case Closed  
Status Date: 01/12/2005

**CORTESE:**

Name: HARA HEALTH INDUSTRIES  
Address: 16710 WESTERN AVE S

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HARA HEALTH INDUSTRIES (Continued)**

**S101296229**

City,State,Zip: GARDENA, CA 90247  
Region: CORTESE  
Envirostor Id: Not reported  
Global ID: T0603703958  
Site/Facility Type: LUST CLEANUP SITE  
Cleanup Status: COMPLETED - CASE CLOSED  
Status Date: Not reported  
Site Code: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Owner: Not reported  
Enf Type: Not reported  
Swat R: Not reported  
Flag: active  
Order No: Not reported  
Waste Discharge System No: Not reported  
Effective Date: Not reported  
Region 2: Not reported  
WID Id: Not reported  
Solid Waste Id No: Not reported  
Waste Management Uit Name: Not reported  
File Name: Active Open

**HIST CORTESE:**

edr\_fname: HARA HEALTH INDUSTRIES  
edr\_fadd1: 16710 WESTERN  
City,State,Zip: GARDENA, CA 90247  
Region: CORTESE  
Facility County Code: 19  
Reg By: LTNKA  
Reg Id: I-12324

**CERS:**

Name: HARA HEALTH INDUSTRIES  
Address: 16710 WESTERN AVE S  
City,State,Zip: GARDENA, CA 90247  
Site ID: 194738  
CERS ID: T0603703958  
CERS Description: Leaking Underground Storage Tank Cleanup Site

**Affiliation:**

Affiliation Type Desc: Regional Board Caseworker  
Entity Name: MAGDY BAIADY - LOS ANGELES RWQCB (REGION 4)  
Entity Title: Not reported  
Affiliation Address: 320 W. 4TH ST., SUITE 200  
Affiliation City: LOS ANGELES  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: 2135766699

Affiliation Type Desc: Local Agency Caseworker  
Entity Name: JOHN AWUJO - LOS ANGELES COUNTY  
Entity Title: Not reported  
Affiliation Address: 900 S FREMONT AVE  
Affiliation City: ALHAMBRA  
Affiliation State: CA

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HARA HEALTH INDUSTRIES (Continued)**

**S101296229**

Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: 6264583507

**S88**  
South  
1/4-1/2  
0.495 mi.  
2616 ft.

**ALADDIN PLASTICS INC**  
1415 178TH  
GARDENA, CA 90247  
**Site 1 of 4 in cluster S**

**HIST CORTESE** **S105023895**  
N/A

**Relative:**  
**Higher**  
**Actual:**  
43 ft.

HIST CORTESE:  
edr\_fname: ALADDIN PLASTICS INC  
edr\_fadd1: 1415 178TH  
City,State,Zip: GARDENA, CA 90247  
Region: CORTESE  
Facility County Code: 19  
Reg By: CALSI  
Reg Id: 19280760

**S89**  
South  
1/4-1/2  
0.495 mi.  
2616 ft.

**ALADDIN PLASTICS INC**  
1415 W 178TH ST  
GARDENA, CA 90248  
**Site 2 of 4 in cluster S**

**SEMS-ARCHIVE** **1003878748**  
**CAD980885198**

**Relative:**  
**Higher**  
**Actual:**  
43 ft.

SEMS Archive:  
Site ID: 0902171  
EPA ID: CAD980885198  
Name: ALADDIN PLASTICS INC  
Address: 1415 W 178TH ST  
Address 2: Not reported  
City,State,Zip: GARDENA, CA 90248  
Cong District: 31  
FIPS Code: 06037  
FF: N  
NPL: Not on the NPL  
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

**SEMS Archive Detail:**

Region: 09  
Site ID: 0902171  
EPA ID: CAD980885198  
Site Name: ALADDIN PLASTICS INC  
NPL: N  
FF: N  
OU: 00  
Action Code: VS  
Action Name: ARCH SITE  
SEQ: 1  
Start Date: Not reported  
Finish Date: 1986-11-01 05:00:00  
Qual: Not reported  
Current Action Lead: EPA Perf In-Hse

Region: 09  
Site ID: 0902171

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**ALADDIN PLASTICS INC (Continued)**

**1003878748**

EPA ID: CAD980885198  
 Site Name: ALADDIN PLASTICS INC  
 NPL: N  
 FF: N  
 OU: 00  
 Action Code: SI  
 Action Name: SI  
 SEQ: 1  
 Start Date: Not reported  
 Finish Date: 1986-11-01 05:00:00  
 Qual: N  
 Current Action Lead: EPA Perf

Region: 09  
 Site ID: 0902171  
 EPA ID: CAD980885198  
 Site Name: ALADDIN PLASTICS INC  
 NPL: N  
 FF: N  
 OU: 00  
 Action Code: PA  
 Action Name: PA  
 SEQ: 1  
 Start Date: 1985-04-01 06:00:00  
 Finish Date: 1985-12-01 06:00:00  
 Qual: L  
 Current Action Lead: St Perf

Region: 09  
 Site ID: 0902171  
 EPA ID: CAD980885198  
 Site Name: ALADDIN PLASTICS INC  
 NPL: N  
 FF: N  
 OU: 00  
 Action Code: DS  
 Action Name: DISCVRY  
 SEQ: 1  
 Start Date: 1985-04-01 06:00:00  
 Finish Date: 1985-04-01 06:00:00  
 Qual: Not reported  
 Current Action Lead: St Perf

**S90**  
 South  
 1/4-1/2  
 0.495 mi.  
 2616 ft.

**ALADDIN PLASTICS INC**  
**1415 WEST 178TH STREET**  
**GARDENA, CA 90248**

**ENVIROSTOR S103952778**  
**N/A**

**Site 3 of 4 in cluster S**

**Relative:**  
**Higher**  
**Actual:**  
**43 ft.**

ENVIROSTOR:  
 Name: ALADDIN PLASTICS INC  
 Address: 1415 WEST 178TH STREET  
 City,State,Zip: GARDENA, CA 90248  
 Facility ID: 19280760  
 Status: Refer: Other Agency  
 Status Date: 08/31/1995  
 Site Code: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALADDIN PLASTICS INC (Continued)**

**S103952778**

Site Type: Historical  
Site Type Detailed: \* Historical  
Acres: Not reported  
NPL: NO  
Regulatory Agencies: NONE SPECIFIED  
Lead Agency: NONE SPECIFIED  
Program Manager: Not reported  
Supervisor: \* Mmonroy  
Division Branch: Cleanup Cypress  
Assembly: 66  
Senate: 35  
Special Program: \* Site Char & Assess Grant (CERCLA 104)  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Not reported  
Latitude: 33.86888  
Longitude: -118.2994  
APN: NONE SPECIFIED  
Past Use: NONE SPECIFIED  
Potential COC: \* TANK BOTTOM WASTES \* WASTE OIL & MIXED OIL Chromium VI  
Confirmed COC: NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: CAD980885198  
Alias Type: EPA Identification Number  
Alias Name: 19280760  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Screening  
Completed Date: 10/25/1994  
Comments: Due to active generator status and the local agencies regulating the site, staff recommends NFA for DTSC.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Assessment Report  
Completed Date: 04/01/1985  
Comments: T/C W/ B.HICKMAN, ALADDIN.1/2/85 - SOURCE ACT: PLASTIC MFG. INJECT MOLDIG UNTIL THE EARLY 70'S DISCH INTO SEEPAGE PIT. 1959-1972 APPROX.100G/D DISCH.SINCE 1972 COLLECTN SUMP & RECEPTOR THEN SEWER BECAUSE RWQCB RESCINDED ITS REQ FOR DISP TO SEEPAGE PIT. INDUST WASTE PERMIT BY CITY OF GARDENA FINAL STRATEGY RECOM SOIL SAMPLING. YR OF OPER: ABAND INDUST WST DISP SURVEY 5/27/83 - 1957 TO PRESENT FAC TYPE: CO ENGR SAINT DIST 3/12/75 - SUMP, INTERCEPTOR, GRIT REMOVAL, GREASE OR OIL REMOVAL, COOLING TOWERS. RWQCB RESOLUTION 59-45, 6/18/59 - 1)DEPTH OF AQUIFER: SMALL AMOUNT OF SEMI PERCHED GROUND-WATER AT 20-60FT. 2)G-WATER USE: FOR DOMESTIC, MUNICIPAL & INDUSTRIAL PURPOSE. 3)DISTANCE TO WELL: NO ACTIVE WELL. SUBMIT TO EPA PRELIM ASSESS DONE CERCLA 104

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \* Discovery  
Completed Date: 08/13/1982  
Comments: FACILITY IDENTIFIED ID'D FROM PAC TEL BUS DIR 1981/ LA CO ENG: INDEX 111, IN PERMIT 3639

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALADDIN PLASTICS INC (Continued)**

**S103952778**

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

**S91**  
**South**  
**1/4-1/2**  
**0.498 mi.**  
**2629 ft.**

**SONKEN-GALAMBA CORP**  
**1439 WEST 178TH STREET**  
**GARDENA, CA 90359**  
**Site 4 of 4 in cluster S**

**ENVIROSTOR** **S120052845**  
**N/A**

**Relative:**  
**Higher**

**Actual:**  
**43 ft.**

ENVIROSTOR:  
Name: SONKEN-GALAMBA CORP  
Address: 1439 WEST 178TH STREET  
City,State,Zip: GARDENA, CA 90359  
Facility ID: 60002443  
Status: No Action Required  
Status Date: 08/08/2017  
Site Code: 301779  
Site Type: Evaluation  
Site Type Detailed: Evaluation  
Acres: 0.5  
NPL: NO  
Regulatory Agencies: SMBRP  
Lead Agency: SMBRP  
Program Manager: Gregory Shaffer  
Supervisor: Eileen Mananian  
Division Branch: Cleanup Cypress  
Assembly: 66  
Senate: 35  
Special Program: EPA - PASI  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: EPA Grant  
Latitude: 33.86922  
Longitude: -118.3015  
APN: NONE SPECIFIED  
Past Use: FOUNDRY  
Potential COC: Lead  
Confirmed COC: 30013-NO  
Potential Description: SOIL  
Alias Name: 301779  
Alias Type: Project Code (Site Code)  
Alias Name: 60002443  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: PA/SI Site Screening  
Completed Date: 06/30/2017  
Comments: Final Triage Recommendation (US EPA): "Based on the analysis of available information, it is unlikely that a release of hazardous

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SONKEN-GALAMBA CORP (Continued)**

**S120052845**

substances (e.g., lead) into the environment occurred and can be attributed to the Site. " Final Site Status: Not a Valid Site

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

**T92**  
**SSW**  
**1/2-1**  
**0.523 mi.**  
**2761 ft.**

**GLOBE ILLUMINATION CO**  
**1515 W 178TH ST**  
**GARDENA, CA 90248**

**SEMS-ARCHIVE 1000162158**  
**RCRA-VSQQ CAD008388506**  
**ENVIROSTOR**  
**FINDS**  
**ECHO**

**Site 1 of 2 in cluster T**

**Relative:**  
**Higher**  
**Actual:**  
**35 ft.**

SEMS Archive:  
Site ID: 0901102  
EPA ID: CAD008388506  
Name: GLOBE ILLUMINATION CO  
Address: 1515 W 178TH ST  
Address 2: Not reported  
City,State,Zip: GARDENA, CA 90248  
Cong District: 31  
FIPS Code: 06037  
FF: N  
NPL: Not on the NPL  
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

Region: 09  
Site ID: 0901102  
EPA ID: CAD008388506  
Site Name: GLOBE ILLUMINATION CO  
NPL: N  
FF: N  
OU: 00  
Action Code: VS  
Action Name: ARCH SITE  
SEQ: 1  
Start Date: Not reported  
Finish Date: 1985-12-01 06:00:00  
Qual: Not reported  
Current Action Lead: EPA Perf In-Hse

Region: 09  
Site ID: 0901102  
EPA ID: CAD008388506  
Site Name: GLOBE ILLUMINATION CO  
NPL: N  
FF: N  
OU: 00  
Action Code: PA  
Action Name: PA  
SEQ: 1

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GLOBE ILLUMINATION CO (Continued)**

**1000162158**

Start Date: 1985-07-01 05:00:00  
Finish Date: 1985-12-01 06:00:00  
Qual: N  
Current Action Lead: St Perf

Region: 09  
Site ID: 0901102  
EPA ID: CAD008388506  
Site Name: GLOBE ILLUMINATION CO  
NPL: N  
FF: N  
OU: 00  
Action Code: DS  
Action Name: DISCVRY  
SEQ: 1  
Start Date: 1985-09-01 05:00:00  
Finish Date: 1985-09-01 05:00:00  
Qual: Not reported  
Current Action Lead: St Perf

**RCRA-VSQG:**

Date Form Received by Agency: 2013-11-15 00:00:00.0  
Handler Name: ROADEX CY INC  
Handler Address: 1515 W 178TH ST  
Handler City,State,Zip: GARDENA, CA 90248  
EPA ID: CAD008388506  
Contact Name: JOHNNY KWAN  
Contact Address: 1515 W 178TH ST  
Contact City,State,Zip: GARDENA, CA 90248  
Contact Telephone: 310-878-9800 1301  
Contact Fax: 310-878-9996  
Contact Email: JOHNNY.KWAN@ROADEXAMERICA.COM  
Contact Title: CEO  
EPA Region: 09  
Land Type: Private  
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Handler Activities  
State District Owner: CA  
State District: 3  
Mailing Address: 1515 W 178TH ST  
Mailing City,State,Zip: GARDENA, CA 90248  
Owner Name: ROADEX AMERICA INC  
Owner Type: Private  
Operator Name: ROADEX AMERICA INC  
Operator Type: Private  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No  
Transporter Activity: Yes  
Transfer Facility Activity: Yes  
Recycler Activity with Storage: No  
Small Quantity On-Site Burner Exemption: No  
Smelting Melting and Refining Furnace Exemption: No

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**GLOBE ILLUMINATION CO (Continued)**

**1000162158**

Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2013-11-15 14:02:08.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

**Hazardous Waste Summary:**

Waste Code: F037  
 Waste Description: PETROLEUM REFINERY PRIMARY OIL/WATER/SOLIDS SEPARATION SLUDGE - ANY SLUDGE GENERATED FROM THE GRAVITATIONAL SEPARATION OF OIL/WATER/SOLIDS DURING THE STORAGE OR TREATMENT OF PROCESS WASTEWATERS AND OILY COOLING WASTEWATERS FROM PETROLEUM REFINERIES. SUCH SLUDGES INCLUDE, BUT ARE NOT LIMITED TO, THOSE GENERATED IN OIL/WATER/SOLIDS SEPARATORS; TANKS AND IMPOUNDMENTS; DITCHES AND OTHER CONVEYANCES;

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GLOBE ILLUMINATION CO (Continued)**

**1000162158**

SUMPS; AND STORM WATER UNITS RECEIVING DRY WEATHER FLOW. SLUDGES GENERATED IN STORM WATER UNITS THAT DO NOT RECEIVE DRY WEATHER FLOW, SLUDGES GENERATED IN AGGRESSIVE BIOLOGICAL TREATMENT UNITS AS DEFINED IN SECTION 261.31(B)(2) (INCLUDING SLUDGES GENERATED IN ONE OR MORE ADDITIONAL UNITS AFTER WASTEWATERS HAVE BEEN TREATED IN AGGRESSIVE BIOLOGICAL TREATMENT UNITS), AND K051 WASTES ARE EXEMPTED FROM THIS LISTING.

Waste Code:  
Waste Description:

F038  
PETROLEUM REFINERY SECONDARY (EMULSIFIED) OIL/WATER/SOLIDS SEPARATION SLUDGE - ANY SLUDGE AND/OR FLOAT GENERATED FROM THE PHYSICAL AND/OR CHEMICAL SEPARATION OF OIL/WATER/SOLIDS IN PROCESS WASTEWATERS AND OILY COOLING WASTEWATERS FROM PETROLEUM REFINERIES. SUCH WASTES INCLUDE, BUT ARE NOT LIMITED TO, ALL SLUDGES AND FLOATS GENERATED IN INDUCED AIR FLOTATION (IAF) UNITS, TANKS AND IMPOUNDMENTS, AND ALL SLUDGES GENERATED IN DAF UNITS. SLUDGES GENERATED IN STORMWATER UNITS THAT DO NOT RECEIVE DRY WEATHER FLOW, SLUDGES GENERATED IN AGGRESSIVE BIOLOGICAL TREATMENT UNITS AS DEFINED IN SECTION 261.31(B)(2) (INCLUDING SLUDGES GENERATED IN ONE OR MORE ADDITIONAL UNITS AFTER WASTEWATERS HAVE BEEN TREATED IN AGGRESSIVE BIOLOGICAL TREATMENT UNITS), AND F037, K048, AND K051 WASTES ARE EXEMPTED FROM THIS LISTING.

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	NOT REQUIRED
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	ROADEX AMERICA INC
Legal Status:	Private
Date Became Current:	2005-04-15 00:00:00.
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	NOT REQUIRED
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GLOBE ILLUMINATION CO (Continued)**

**1000162158**

Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported  
  
Owner/Operator Indicator: Operator  
Owner/Operator Name: NOT REQUIRED  
Legal Status: Private  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: NOT REQUIRED  
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999  
Owner/Operator Telephone: 415-555-1212  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: NOT REQUIRED  
Legal Status: Private  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: NOT REQUIRED  
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999  
Owner/Operator Telephone: 415-555-1212  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: ROADDEX AMERICA INC  
Legal Status: Private  
Date Became Current: 2005-04-15 00:00:00.  
Date Ended Current: Not reported  
Owner/Operator Address: 1515 W 178TH ST  
Owner/Operator City,State,Zip: GARDENA, CA 90248  
Owner/Operator Telephone: 310-878-9800  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 1996-09-01 00:00:00.0  
Handler Name: GLOBE ILLUMINATION COMPANY  
Federal Waste Generator Description: Small Quantity Generator  
State District Owner: CA  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 1982-03-05 00:00:00.0  
Handler Name: GLOBE ILLUMINATION CO  
Federal Waste Generator Description: Small Quantity Generator  
State District Owner: CA

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GLOBE ILLUMINATION CO (Continued)**

**1000162158**

Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 2013-11-15 00:00:00.0  
Handler Name: ROADEX CY INC  
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator  
State District Owner: CA  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 48411  
NAICS Description: GENERAL FREIGHT TRUCKING, LOCAL

NAICS Code: 484121  
NAICS Description: GENERAL FREIGHT TRUCKING, LONG-DISTANCE, TRUCKLOAD

NAICS Code: 49311  
NAICS Description: GENERAL WAREHOUSING AND STORAGE

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

ENVIROSTOR:

Name: GLOBE ILLUMINATION COMPANY  
Address: 1515 WEST 178TH STREET  
City,State,Zip: GARDENA, CA 90248  
Facility ID: 19360136  
Status: Refer: Other Agency  
Status Date: 06/01/1985  
Site Code: Not reported  
Site Type: Historical  
Site Type Detailed: \* Historical  
Acres: Not reported  
NPL: NO  
Regulatory Agencies: NONE SPECIFIED  
Lead Agency: NONE SPECIFIED  
Program Manager: Not reported  
Supervisor: \* Mmonroy

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GLOBE ILLUMINATION CO (Continued)**

**1000162158**

Division Branch: Cleanup Cypress  
Assembly: 66  
Senate: 35  
Special Program: \* Site Char & Assess Grant (CERCLA 104)  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Not reported  
Latitude: 33.86989  
Longitude: -118.3037  
APN: NONE SPECIFIED  
Past Use: NONE SPECIFIED  
Potential COC: \* DETERGENT & SOAP \* ACID SOLUTION WITHOUT METALS \* Sludge - Paint \*  
UNSPECIFIED ACID SOLUTION \* UNSPECIFIED ALKALINE SOLUTIONS \*  
PHOSPHATE SLUDGE  
Confirmed COC: NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: CAD008388506  
Alias Type: EPA Identification Number  
Alias Name: 110002633972  
Alias Type: EPA (FRS #)  
Alias Name: 19360136  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 04/24/2018  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Screening  
Completed Date: 10/28/1994  
Comments: DATABASE VERIFICATION PROJECT CONFIRMS NFA FOR DTSC.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Assessment Report  
Completed Date: 06/01/1985  
Comments: UNITED PUMP & SERVICE HAULS TANK EVERY 3 TO 6MONTHS & REPLACE. ASP  
SURVEY 2/83 - 1)SOURCE ACT: MFG OF LIGHTING FIXTURE. 2)YR OF OPER:  
1961 TO PRESENT. INCIDENT: SMALL PLANT FIRE MANY YRS AGO. SUBMIT TO  
EPA PRELIM ASSESS DONE CERCLA 104

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \* Discovery  
Completed Date: 10/21/1982  
Comments: FACILITY IDENTIFIED L.A. CHAM OF COMM BUS DIR 1966 MFG LIGHTING  
FIXTURES

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GLOBE ILLUMINATION CO (Continued)**

**1000162158**

Schedule Document Type: Not reported  
Schedule Due Date: Not reported  
Schedule Revised Date: Not reported

**FINDS:**

Registry ID: 110002633972

Click Here:

**Environmental Interest/Information System:**

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

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

**ECHO:**

Envid: 1000162158  
Registry ID: 110002633972  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002633972>  
Name: ROADEX CY INC  
Address: 1515 W 178TH ST  
City,State,Zip: GARDENA, CA 90248

**T93**  
**SSW**  
**1/2-1**  
**0.523 mi.**  
**2761 ft.**

**GLOBE ILLUMINATION COMPANY(FORMER)**  
**1515 W. 178TH ST.**  
**GARDENA, CA 90248**

**ENVIROSTOR**  
**LOS ANGELES CO. HMS**

**U003061190**  
**N/A**

**Site 2 of 2 in cluster T**

**Relative:**  
**Higher**  
**Actual:**  
**35 ft.**

**ENVIROSTOR:**  
Name: GLOBE ILLUMINATION COMPANY(FORMER)  
Address: 1515 W. 178TH ST.  
City,State,Zip: GARDENA, CA 90248  
Facility ID: 19250031  
Status: Refer: 1248 Local Agency  
Status Date: 02/03/2005  
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: 66  
Senate: 35  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Not Applicable  
Latitude: 33.86989

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GLOBE ILLUMINATION COMPANY(FORMER) (Continued)**

**U003061190**

Longitude: -118.3037  
APN: NONE SPECIFIED  
Past Use: NONE SPECIFIED  
Potential COC: NONE SPECIFIED  
Confirmed COC: NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: 19250031  
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

LOS ANGELES CO. HMS:

Name: VACANT  
Address: 1515 W 178TH ST  
City,State,Zip: GARDENA, CA 90248  
Region: LA  
Permit Category: Not reported  
Facility Id: 005085-I05277  
Facility Type: Not reported  
Facility Status: OPEN  
Area: 2B  
Permit Number: Not reported  
Permit Status: Not reported

94  
West  
1/2-1  
0.594 mi.  
3138 ft.

**IRI DOVER**  
**1859 W. 169 STREET**  
**GARDENA, CA 90247**

**ENVIROSTOR S110493946**  
**N/A**

**Relative:**  
**Higher**

ENVIROSTOR:  
Name: IRI DOVER  
Address: 1859 W. 169 STREET  
City,State,Zip: GARDENA, CA 90247  
Facility ID: 71002924  
Status: Refer: Other Agency  
Status Date: Not reported  
Site Code: Not reported  
Site Type: Tiered Permit  
Site Type Detailed: Tiered Permit  
Acres: Not reported  
NPL: NO  
Regulatory Agencies: NONE SPECIFIED

**Actual:**  
**38 ft.**

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**IRI DOVER (Continued)**

**S110493946**

Lead Agency: NONE SPECIFIED  
 Program Manager: Not reported  
 Supervisor: Not reported  
 Division Branch: Cleanup Chatsworth  
 Assembly: 66  
 Senate: 35  
 Special Program: Not reported  
 Restricted Use: NO  
 Site Mgmt Req: NONE SPECIFIED  
 Funding: Not reported  
 Latitude: 33.87881  
 Longitude: -118.3113  
 APN: NONE SPECIFIED  
 Past Use: NONE SPECIFIED  
 Potential COC: NONE SPECIFIED  
 Confirmed COC: NONE SPECIFIED  
 Potential Description: NONE SPECIFIED  
 Alias Name: CAD981695661  
 Alias Type: EPA Identification Number  
 Alias Name: 110002755901  
 Alias Type: EPA (FRS #)  
 Alias Name: 71002924  
 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

**U95**      **THEIM INDUSTRIES**  
**WSW**      **1918 ARTESIA BLVD W**  
**1/2-1**      **TORRANCE, CA 90504**  
**0.707 mi.**  
**3733 ft.**      **Site 1 of 2 in cluster U**

**RESPONSE**      **S101298263**  
**ENVIROSTOR**      **N/A**  
**LUST**  
**Cortese**  
**HIST CORTESE**  
**CERS**

**Relative:**  
**Higher**  
**Actual:**  
**40 ft.**

**RESPONSE:**  
 Name: MOMIN LODGE  
 Address: 1918 ARTESIA BOULEVARD  
 City,State,Zip: TORRANCE, CA 90504  
 Facility ID: 60001010  
 Site Type: State Response  
 Site Type Detail: State Response or NPL  
 Acres: 2.2  
 National Priorities List: NO  
 Cleanup Oversight Agencies: SMBRP

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THEIM INDUSTRIES (Continued)**

**S101298263**

Lead Agency Description: DTSC - Site Cleanup Program  
Project Manager: Scarlett Zhai  
Supervisor: Emad Yemut  
Division Branch: Southern California Schools & Brownfields Outreach  
Site Code: 401470  
Site Mgmt. Req.: NONE SPECIFIED  
Assembly: 66  
Senate: 35  
Special Program Status: Not reported  
Status: Active  
Status Date: 08/18/2015  
Restricted Use: NO  
Funding: Orphan Funds  
Latitude: 33.8727  
Longitude: -118.312  
APN: 4096-004-017, 4096004017  
Past Use: AEROSPACE MANUFACTURING/MAINTENANCE, MANUFACTURING - METAL, METAL FINISHING

Potential COC : Lead Tetrachloroethylene (PCE TPH-diesel 1,1,1-Trichloroethane (TCA  
Trichloroethylene (TCE 1,4-Dioxane Naphthalene  
1,1,1,2-Tetrachloroethane Toluene 1,1,2-Trichloroethane  
1,2,4-Trimethylbenzene 1,3,5-Trimethylbenzene

Confirmed COC: Tetrachloroethylene (PCE Trichloroethylene (TCE

Potential Description: IA, OTH, SOIL, SV  
Alias Name: Derlan Industries, Inc.  
Alias Type: Alternate Name  
Alias Name: Former Thiem Industries Facility  
Alias Type: Alternate Name  
Alias Name: Northstar Aerospace, Inc.- Chicago  
Alias Type: Alternate Name  
Alias Name: 4096-004-017  
Alias Type: APN  
Alias Name: 4096004017  
Alias Type: APN  
Alias Name: 401470  
Alias Type: Project Code (Site Code)  
Alias Name: 60001010  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Workplan  
Completed Date: 03/29/2010  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot Study/Treatability Workplan  
Completed Date: 06/22/2010  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Workplan  
Completed Date: 06/28/2011  
Comments: Approved

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THEIM INDUSTRIES (Continued)**

**S101298263**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Treatability Study Report  
Completed Date: 06/14/2011  
Comments: Approved.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Report  
Completed Date: 04/11/2011  
Comments: Conditionally approved. The data gaps and conclusions mentioned in the approval letter will be addressed as part of the RI.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Workplan  
Completed Date: 09/07/2011  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Report  
Completed Date: 09/07/2011  
Comments: Approved.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot/Treatability Study Report  
Completed Date: 09/07/2011  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot/Treatability Study Report  
Completed Date: 10/26/2011  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: PRP Bankruptcy Filing  
Completed Date: 08/08/2014  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Assessment Report  
Completed Date: 03/10/1995  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Report  
Completed Date: 07/31/2012  
Comments: Document was not approved. The RP filed bankruptcy before we received the report.

Completed Area Name: PROJECT WIDE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THEIM INDUSTRIES (Continued)**

**S101298263**

Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Report  
Completed Date: 11/24/2014  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Plan  
Completed Date: 03/07/2018  
Comments: .

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot/Treatability Study Report  
Completed Date: 06/19/2018  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot/Treatability Study Report  
Completed Date: 07/10/2018  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 10/29/2018  
Comments: Routine document.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 12/19/2018  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Plan  
Completed Date: 03/18/2019  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Workplan  
Completed Date: 10/14/2019  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 04/16/2019  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Well Installation Workplan  
Completed Date: 01/07/2020

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THEIM INDUSTRIES (Continued)**

**S101298263**

Comments: DTSC completed its review of the MiHPT data.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot/Treatability Study Report  
Completed Date: 04/28/2020  
Comments: DTSC approved the tech memo for implementation.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 03/13/2014  
Comments: Completed and sent.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 07/16/2013  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 04/22/2016  
Comments: .

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Final Determination of Non-Compliance  
Completed Date: 08/08/2016  
Comments: DTSC issued a Notice of Final Determination on Non-Compliance to Momin Lodge.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Ability To Pay  
Completed Date: 09/22/2015  
Comments: ATP completed by Collections and Resolution Unit (CRU)

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 07/12/2016  
Comments: Letter from the RP addressing unpaid invoices and future response costs.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Litigation Support  
Completed Date: 10/11/2017  
Comments: DTSC's attorney requested that program draft the Orphan Site Designation Memorandum for her review and approval. The site will be designated as an Orphan once the memo is signed off. DTSC will place a lien for costs incurred when more costs have accrued.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THEIM INDUSTRIES (Continued)**

**S101298263**

Completed Document Type: Orphan Site Designation  
Completed Date: 11/21/2017  
Comments: The designation has been approved by OLC, Supervisor and Branch Chief.  
Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: PRP Identification Memorandum  
Completed Date: 10/10/2017  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: State/Federal Funded Site Work Order  
Completed Date: 12/18/2017  
Comments: Start Work Order issued.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: State/Federal Funded Site Contract  
Completed Date: 12/18/2017  
Comments: Original Contract Term 12/15/2017 to 12/31/2018 for a SVE Pilot Study in the expanded area.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: State/Federal Funded Site Contract  
Completed Date: 12/04/2019  
Comments: Amendment #1 is for a time only extension through 06/30/2020

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: State/Federal Funded Site Contract  
Completed Date: 03/08/2019  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 08/16/2019  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: State/Federal Funded Site Work Order  
Completed Date: 03/12/2019  
Comments: Start Work Order Issued. Contract term is through 12/31/2019

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: State/Federal Funded Site Contract  
Completed Date: 06/10/2020  
Comments: Contract expires 10/31/2020 not to exceed \$670,000

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Unilateral Order (I/SE, RAO, CAO, EPA AO)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THEIM INDUSTRIES (Continued)**

**S101298263**

Completed Date: 12/05/2008  
Comments: Completed.  
  
Future Area Name: Not reported  
Future Sub Area Name: Not reported  
Future Document Type: Not reported  
Future Due Date: Not reported  
Schedule Area Name: PROJECT WIDE  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Remedial Investigation Report  
Schedule Due Date: 05/16/2021  
Schedule Revised Date: Not reported  
Schedule Area Name: PROJECT WIDE  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Remedial Investigation Report  
Schedule Due Date: 11/25/2020  
Schedule Revised Date: Not reported

**ENVIROSTOR:**

Name: MOMIN LODGE  
Address: 1918 ARTESIA BOULEVARD  
City,State,Zip: TORRANCE, CA 90504  
Facility ID: 60001010  
Status: Active  
Status Date: 08/18/2015  
Site Code: 401470  
Site Type: State Response  
Site Type Detailed: State Response or NPL  
Acres: 2.2  
NPL: NO  
Regulatory Agencies: SMBRP  
Lead Agency: SMBRP  
Program Manager: Scarlett Zhai  
Supervisor: Emad Yemut  
Division Branch: Southern California Schools & Brownfields Outreach  
Assembly: 66  
Senate: 35  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Orphan Funds  
Latitude: 33.8727  
Longitude: -118.312  
APN: 4096-004-017, 4096004017  
Past Use: AEROSPACE MANUFACTURING/MAINTENANCE, MANUFACTURING - METAL, METAL FINISHING  
  
Potential COC: Lead Tetrachloroethylene (PCE TPH-diesel 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE 1,4-Dioxane Naphthalene 1,1,1,2-Tetrachloroethane Toluene 1,1,2-Trichloroethane 1,2,4-Trimethylbenzene 1,3,5-Trimethylbenzene  
  
Confirmed COC: Tetrachloroethylene (PCE Trichloroethylene (TCE  
Potential Description: IA, OTH, SOIL, SV  
Alias Name: Derlan Industries, Inc.  
Alias Type: Alternate Name  
Alias Name: Former Thiem Industries Facility  
Alias Type: Alternate Name  
Alias Name: Northstar Aerospace, Inc.- Chicago

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THEIM INDUSTRIES (Continued)**

**S101298263**

Alias Type: Alternate Name  
Alias Name: 4096-004-017  
Alias Type: APN  
Alias Name: 4096004017  
Alias Type: APN  
Alias Name: 401470  
Alias Type: Project Code (Site Code)  
Alias Name: 60001010  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Workplan  
Completed Date: 03/29/2010  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot Study/Treatability Workplan  
Completed Date: 06/22/2010  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Workplan  
Completed Date: 06/28/2011  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Treatability Study Report  
Completed Date: 06/14/2011  
Comments: Approved.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Report  
Completed Date: 04/11/2011  
Comments: Conditionally approved. The data gaps and conclusions mentioned in the approval letter will be addressed as part of the RI.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Workplan  
Completed Date: 09/07/2011  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Report  
Completed Date: 09/07/2011  
Comments: Approved.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot/Treatability Study Report  
Completed Date: 09/07/2011

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THEIM INDUSTRIES (Continued)**

**S101298263**

Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot/Treatability Study Report  
Completed Date: 10/26/2011  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: PRP Bankruptcy Filing  
Completed Date: 08/08/2014  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Assessment Report  
Completed Date: 03/10/1995  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Report  
Completed Date: 07/31/2012  
Comments: Document was not approved. The RP filed bankruptcy before we received the report.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Report  
Completed Date: 11/24/2014  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Plan  
Completed Date: 03/07/2018  
Comments: .

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot/Treatability Study Report  
Completed Date: 06/19/2018  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot/Treatability Study Report  
Completed Date: 07/10/2018  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 10/29/2018  
Comments: Routine document.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THEIM INDUSTRIES (Continued)**

**S101298263**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 12/19/2018  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Plan  
Completed Date: 03/18/2019  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Workplan  
Completed Date: 10/14/2019  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 04/16/2019  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Well Installation Workplan  
Completed Date: 01/07/2020  
Comments: DTSC completed its review of the MiHPT data.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot/Treatability Study Report  
Completed Date: 04/28/2020  
Comments: DTSC approved the tech memo for implementation.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 03/13/2014  
Comments: Completed and sent.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 07/16/2013  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 04/22/2016  
Comments: .

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Final Determination of Non-Compliance

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THEIM INDUSTRIES (Continued)**

**S101298263**

Completed Date: 08/08/2016  
Comments: DTSC issued a Notice of Final Determination on Non-Compliance to Momin Lodge.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Ability To Pay  
Completed Date: 09/22/2015  
Comments: ATP completed by Collections and Resolution Unit (CRU)

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 07/12/2016  
Comments: Letter from the RP addressing unpaid invoices and future response costs.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Litigation Support  
Completed Date: 10/11/2017  
Comments: DTSC's attorney requested that program draft the Orphan Site Designation Memorandum for her review and approval. The site will be designated as an Orphan once the memo is signed off. DTSC will place a lien for costs incurred when more costs have accrued.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Orphan Site Designation  
Completed Date: 11/21/2017  
Comments: The designation has been approved by OLC, Supervisor and Branch Chief. Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: PRP Identification Memorandum  
Completed Date: 10/10/2017  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: State/Federal Funded Site Work Order  
Completed Date: 12/18/2017  
Comments: Start Work Order issued.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: State/Federal Funded Site Contract  
Completed Date: 12/18/2017  
Comments: Original Contract Term 12/15/2017 to 12/31/2018 for a SVE Pilot Study in the expanded area.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: State/Federal Funded Site Contract  
Completed Date: 12/04/2019  
Comments: Amendment #1 is for a time only extension through 06/30/2020

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THEIM INDUSTRIES (Continued)**

**S101298263**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: State/Federal Funded Site Contract  
Completed Date: 03/08/2019  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 08/16/2019  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: State/Federal Funded Site Work Order  
Completed Date: 03/12/2019  
Comments: Start Work Order Issued. Contract term is through 12/31/2019

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: State/Federal Funded Site Contract  
Completed Date: 06/10/2020  
Comments: Contract expires 10/31/2020 not to exceed \$670,000

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Unilateral Order (I/SE, RAO, CAO, EPA AO)  
Completed Date: 12/05/2008  
Comments: Completed.

Future Area Name: Not reported  
Future Sub Area Name: Not reported  
Future Document Type: Not reported  
Future Due Date: Not reported  
Schedule Area Name: PROJECT WIDE  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Remedial Investigation Report  
Schedule Due Date: 05/16/2021  
Schedule Revised Date: Not reported  
Schedule Area Name: PROJECT WIDE  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Remedial Investigation Report  
Schedule Due Date: 11/25/2020  
Schedule Revised Date: Not reported

**LUST REG 4:**

Region: 4  
Regional Board: 04  
County: Los Angeles  
Facility Id: 081189-03  
Status: Leak being confirmed  
Substance: Gasoline  
Substance Quantity: Not reported  
Local Case No: Not reported  
Case Type: Groundwater  
Abatement Method Used at the Site: Not reported  
Global ID: T0603700103

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THEIM INDUSTRIES (Continued)**

**S101298263**

W Global ID: Not reported  
Staff: UNK  
Local Agency: 19000  
Cross Street: WESTERN AVE  
Enforcement Type: Not reported  
Date Leak Discovered: Not reported  
Date Leak First Reported: 7/15/1989  
Date Leak Record Entered: 8/11/1989  
Date Confirmation Began: 7/15/1989  
Date Leak Stopped: Not reported  
Date Case Last Changed on Database: 8/11/1989  
Date the Case was Closed: Not reported  
How Leak Discovered: Tank Closure  
How Leak Stopped: Not reported  
Cause of Leak: Corrosion  
Leak Source: Piping  
Operator: MILLION, AL  
Water System: Not reported  
Well Name: Not reported  
Approx. Dist To Production Well (ft): 2515.556046897614237562891415  
Source of Cleanup Funding: Piping  
Preliminary Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: Not reported  
Pollution Characterization Began: Not reported  
Remediation Plan Submitted: Not reported  
Remedial Action Underway: Not reported  
Post Remedial Action Monitoring Began: Not reported  
Enforcement Action Date: Not reported  
Historical Max MTBE Date: Not reported  
Hist Max MTBE Conc in Groundwater: Not reported  
Hist Max MTBE Conc in Soil: Not reported  
Significant Interim Remedial Action Taken: Not reported  
GW Qualifier: Not reported  
Soil Qualifier: Not reported  
Organization: Not reported  
Owner Contact: Not reported  
Responsible Party: THEIM INDUSTRIES  
RP Address: 1918 W ARTESIA BLVD, TORRANCE, 90504  
Program: LUST  
Lat/Long: 33.8726337 / -1  
Local Agency Staff: Not reported  
Beneficial Use: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Suspended: Not reported  
Assigned Name: Not reported  
Summary: Not reported

**LUST:**

Name: THEIM INDUSTRIES  
Address: 1918 ARTESIA BLVD W  
City,State,Zip: TORRANCE, CA 90504  
Lead Agency: TORRANCE, CITY OF  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0603700103](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603700103)  
Global Id: T0603700103  
Latitude: 33.8726337

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THEIM INDUSTRIES (Continued)**

**S101298263**

Longitude: -118.3117166  
Status: Completed - Case Closed  
Status Date: 10/15/2007  
Case Worker: KL  
RB Case Number: 081189-03  
Local Agency: TORRANCE, CITY OF  
File Location: Not reported  
Local Case Number: Not reported  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

**LUST:**

Global Id: T0603700103  
Contact Type: Local Agency Caseworker  
Contact Name: KENNETH LEW  
Organization Name: TORRANCE, CITY OF  
Address: 3031 TORRANCE BLVD.  
City: TORRANCE  
Email: Not reported  
Phone Number: 3106182973

Global Id: T0603700103  
Contact Type: Regional Board Caseworker  
Contact Name: YUE RONG  
Organization Name: LOS ANGELES RWQCB (REGION 4)  
Address: 320 W. 4TH ST., SUITE 200  
City: Los Angeles  
Email: yrong@waterboards.ca.gov  
Phone Number: Not reported

**LUST:**

Global Id: T0603700103  
Action Type: Other  
Date: 07/15/1989  
Action: Leak Reported

**LUST:**

Global Id: T0603700103  
Status: Open - Case Begin Date  
Status Date: 07/15/1989

Global Id: T0603700103  
Status: Open - Site Assessment  
Status Date: 07/15/1989

Global Id: T0603700103  
Status: Completed - Case Closed  
Status Date: 10/15/2007

**CORTESE:**

Name: THEIM INDUSTRIES  
Address: 1918 ARTESIA BLVD W  
City,State,Zip: TORRANCE, CA 90504  
Region: CORTESE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THEIM INDUSTRIES (Continued)**

**S101298263**

Envirostor Id: Not reported  
Global ID: T0603700103  
Site/Facility Type: LUST CLEANUP SITE  
Cleanup Status: COMPLETED - CASE CLOSED  
Status Date: Not reported  
Site Code: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Owner: Not reported  
Enf Type: Not reported  
Swat R: Not reported  
Flag: active  
Order No: Not reported  
Waste Discharge System No: Not reported  
Effective Date: Not reported  
Region 2: Not reported  
WID Id: Not reported  
Solid Waste Id No: Not reported  
Waste Management Uit Name: Not reported  
File Name: Active Open

Name: MOMIN LODGE  
Address: 1918 ARTESIA BOULEVARD  
City,State,Zip: TORRANCE, CA 90504  
Region: CORTESE  
Envirostor Id: 60001010  
Global ID: Not reported  
Site/Facility Type: STATE RESPONSE  
Cleanup Status: ACTIVE  
Status Date: 08/18/2015  
Site Code: 401470  
Latitude: 33.8727  
Longitude: -118.312  
Owner: Not reported  
Enf Type: Not reported  
Swat R: Not reported  
Flag: envirostor  
Order No: Not reported  
Waste Discharge System No: Not reported  
Effective Date: Not reported  
Region 2: Not reported  
WID Id: Not reported  
Solid Waste Id No: Not reported  
Waste Management Uit Name: Not reported  
File Name: Haz Waste & Substances Sites

HIST CORTESE:  
edr\_fname: THEIM INDUSTRIES  
edr\_fadd1: 1918 ARTESIA  
City,State,Zip: TORRANCE, CA 90504  
Region: CORTESE  
Facility County Code: 19  
Reg By: LTNKA  
Reg Id: 081189-03

CERS:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THEIM INDUSTRIES (Continued)**

**S101298263**

Name: THEIM INDUSTRIES  
Address: 1918 ARTESIA BLVD W  
City,State,Zip: TORRANCE, CA 90504  
Site ID: 231563  
CERS ID: T0603700103  
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker  
Entity Name: KENNETH LEW - TORRANCE, CITY OF  
Entity Title: Not reported  
Affiliation Address: 3031 TORRANCE BLVD.  
Affiliation City: TORRANCE  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: 3106182973

Affiliation Type Desc: Regional Board Caseworker  
Entity Name: YUE RONG - LOS ANGELES RWQCB (REGION 4)  
Entity Title: Not reported  
Affiliation Address: 320 W. 4TH ST., SUITE 200  
Affiliation City: Los Angeles  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: Not reported

Name: MOMIN LODGE  
Address: 1918 ARTESIA BOULEVARD  
City,State,Zip: TORRANCE, CA 90504  
Site ID: 340183  
CERS ID: 60001010  
CERS Description: State Response

Affiliation:

Affiliation Type Desc: Lead Project Manager  
Entity Name: XIHONG (SCARLETT) ZHAI  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: CYPRESS  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: Not reported

Affiliation Type Desc: Supervisor  
Entity Name: EMAD YEMUT  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

96  
 West  
 1/2-1  
 0.707 mi.  
 3734 ft.

**LUSEAUX LABORATORIES**  
**16816 GRAMERCY**  
**GARDENA, CA 90247**

**ENVIROSTOR S105023880**  
**HIST CORTESE N/A**

**Relative:**  
**Higher**  
**Actual:**  
**42 ft.**

**ENVIROSTOR:**

Name: LUSEAUX LABORATORIES  
 Address: 16816 SOUTH GRAMERCY PLACE  
 City,State,Zip: GARDENA, CA 90247  
 Facility ID: 19280298  
 Status: Refer: Other Agency  
 Status Date: 06/08/1995  
 Site Code: Not reported  
 Site Type: Historical  
 Site Type Detailed: \* Historical  
 Acres: Not reported  
 NPL: NO  
 Regulatory Agencies: NONE SPECIFIED  
 Lead Agency: NONE SPECIFIED  
 Program Manager: Not reported  
 Supervisor: \* Mmonroy  
 Division Branch: Cleanup Chatsworth  
 Assembly: 66  
 Senate: 35  
 Special Program: Not reported  
 Restricted Use: NO  
 Site Mgmt Req: NONE SPECIFIED  
 Funding: Not reported  
 Latitude: 33.87885  
 Longitude: -118.3130  
 APN: 4094003014  
 Past Use: NONE SPECIFIED  
 Potential COC: \* DETERGENT & SOAP \* UNSPECIFIED ALKALINE SOLUTIONS \* UNSPECIFIED AQUEOUS SOLUTION \* UNSPECIFIED OIL CONTAINING WASTE \* UNSPECIFIED SLUDGE WASTE \* OFF-SPECIFICATION, AGED, OR SURPLUS INORGANICS  
 Confirmed COC: NONE SPECIFIED  
 Potential Description: NONE SPECIFIED  
 Alias Name: 4094003014  
 Alias Type: APN  
 Alias Name: CAD981447543  
 Alias Type: CERCLIS ID  
 Alias Name: CAX000076182  
 Alias Type: EPA Identification Number  
 Alias Name: 19280298  
 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: 11/07/1988  
 Comments: SITE SCREENING DONE FURTHER INVESTIGATION BY DHS DUE TO SOIL CONTAMINATION

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Site Screening  
 Completed Date: 01/27/1988  
 Comments: SITE SCREENING DONE REASSESSMENT OF PA COMPLETED BY E&E RECOMMENDS

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LUSEAUX LABORATORIES (Continued)**

**S105023880**

NFA UNDER CERCLA BASED ON INSUFFICIENT SCORE ON HRS FOR NPL ACTION

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Screening  
Completed Date: 03/10/1987  
Comments: SITE SCREENING DONE CERCLIS SITE

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \* Discovery  
Completed Date: 03/25/1980  
Comments: FACILITY IDENTIFIED IW SURVEY QUESTIONNAIRE 12580 QUESTIONNAIRE RECEIVED

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

HIST CORTESE:  
edr\_fname: LUSEAUX LABORATORIES  
edr\_fadd1: 16816 GRAMERCY  
City,State,Zip: GARDENA, CA 90247  
Region: CORTESE  
Facility County Code: 19  
Reg By: CALSI  
Reg Id: 19280298

97  
West  
1/2-1  
0.709 mi.  
3741 ft.

**CONTROL PLATING CO INC**  
**17014 GRAMERCY PLACE**  
**GARDENA, CA 90247**

**ENVIROSTOR U001563051**  
**HIST UST N/A**  
**HIST CORTESE**  
**LOS ANGELES CO. HMS**  
**WDS**  
**CIWQS**

**Relative:**  
**Higher**  
**Actual:**  
**38 ft.**

ENVIROSTOR:  
Name: CONTROL PLATING CO., INC.  
Address: 17014 GRAMERCY PLACE  
City,State,Zip: GARDENA, CA 90247  
Facility ID: 71002368  
Status: Refer: Other Agency  
Status Date: Not reported  
Site Code: Not reported  
Site Type: Tiered Permit  
Site Type Detailed: Tiered Permit  
Acres: Not reported  
NPL: NO  
Regulatory Agencies: NONE SPECIFIED  
Lead Agency: NONE SPECIFIED  
Program Manager: Not reported  
Supervisor: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CONTROL PLATING CO INC (Continued)**

**U001563051**

Division Branch: Cleanup Chatsworth  
Assembly: 66  
Senate: 35  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Not reported  
Latitude: 33.89444  
Longitude: -118.3135  
APN: NONE SPECIFIED  
Past Use: NONE SPECIFIED  
Potential COC: NONE SPECIFIED  
Confirmed COC: NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: CAD040938565  
Alias Type: EPA Identification Number  
Alias Name: 110002140139  
Alias Type: EPA (FRS #)  
Alias Name: 71002368  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 01/31/2001  
Comments: Referred to local CUPA

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

Name: CONTROL PLATING COMPANY INC  
Address: 17014 GRAMERCY PLACE  
City,State,Zip: GARDENA, CA 90247  
Facility ID: 19340007  
Status: Refer: Other Agency  
Status Date: 08/31/1995  
Site Code: Not reported  
Site Type: Historical  
Site Type Detailed: \* Historical  
Acres: Not reported  
NPL: NO  
Regulatory Agencies: NONE SPECIFIED  
Lead Agency: NONE SPECIFIED  
Program Manager: Not reported  
Supervisor: Sayareh Amirebrahimi  
Division Branch: Cleanup Chatsworth  
Assembly: 66  
Senate: 35  
Special Program: \* RCRA 3012 - Past Haz Waste Disp Inven Site  
Restricted Use: NO

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CONTROL PLATING CO INC (Continued)**

**U001563051**

Site Mgmt Req: NONE SPECIFIED  
Funding: Not reported  
Latitude: 33.87611  
Longitude: -118.3130  
APN: NONE SPECIFIED  
Past Use: NONE SPECIFIED  
Potential COC: \* HALOGENATED SOLVENTS \* ORGANIC LIQUIDS WITH METALS \* OXYGENATED SOLVENTS \* UNSPECIFIED SLUDGE WASTE Chromium VI Cyanide (free Nickel)  
Confirmed COC: NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: CAD040938565  
Alias Type: EPA Identification Number  
Alias Name: 110002140139  
Alias Type: EPA (FRS #)  
Alias Name: 19340007  
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: 05/01/1984  
Comments: SOURCE ACT: PLATING - CU, NI, CR YR OF OPER: 1974 TO PRESENT METAL STRIPPING OPERATION ON THE BACK LOT BY THE DOMINGUEZ CHANNEL; WASTES DRAINING ON POORLY PAVED GROUND TO THE CHANNEL; SOME WERE LEAKING; BARREL WITH HOLES - IMPROPER WASTE TO SEWERS; CO ENGR ISSUED CEASE & DESIST INCIDENT: ELECTRIC PANEL FIRE ABOUT 1981 ENF HISTORY: 2/6/78 VIO OF EXCESS HEAVY METAL/CYANIDE; 3/28/78 VIO OF EXCESS NI, ZN; 11/14/78 FINAL VIO #30299 VIO OF SANIT DIST ORDINANCE; 4/8/80 VIO CITY ORDINANCE, #1149 SUBMIT TO EPA PRELIM ASSESS DONE RCRA 3012

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \* Discovery  
Completed Date: 09/26/1983  
Comments: FACILITY IDENTIFIED ID FROM ERRIS

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \* Discovery  
Completed Date: 11/23/1981  
Comments: FACILITY IDENTIFIED EPA NOTIS #3

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

HIST UST:

Name: CONTROL PLATING CO INC  
Address: 17014 GRAMERCY PLACE  
City,State,Zip: GARDENA, CA 90247

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CONTROL PLATING CO INC (Continued)**

**U001563051**

File Number: 000273CD  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000273CD.pdf>  
Region: STATE  
Facility ID: 00000017529  
Facility Type: Other  
Other Type: ELECTROPLATING  
Contact Name: JOSEPH C. FEENER  
Telephone: 2135328144  
Owner Name: CONTROL PLATING CO. INC.  
Owner Address: 17014 GRAMERCY PLACE  
Owner City,St,Zip: GARDENA, CA 90247  
Total Tanks: 0001  
  
Tank Num: 001  
Container Num: 1  
Year Installed: 1974  
Tank Capacity: 00001620  
Tank Used for: WASTE  
Type of Fuel: Not reported  
Container Construction Thickness: Not reported  
Leak Detection: Visual

[Click here for Geo Tracker PDF:](#)

**HIST CORTESE:**

edr\_fname: CONTROL PLATING COMPANY I  
edr\_fadd1: 17014 GRAMERCY  
City,State,Zip: GARDENA, CA 90247  
Region: CORTESE  
Facility County Code: 19  
Reg By: CALSI  
Reg Id: 19340007

**LOS ANGELES CO. HMS:**

Name: CONTROL PLATING CO  
Address: 17014 GRAMERCY PL  
City,State,Zip: GARDENA, CA 90247  
Region: LA  
Permit Category: S  
Facility Id: 004988-047610  
Facility Type: S6  
Facility Status: Closed  
Area: 2B  
Permit Number: CGI001689  
Permit Status: Closed

Name: JOSEF KUBICEK  
Address: 17014 GRAMERCY PL  
City,State,Zip: GARDENA, CA 90247  
Region: LA  
Permit Category: Not reported  
Facility Id: 004988-054256  
Facility Type: Not reported  
Facility Status: OPEN  
Area: 2B  
Permit Number: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CONTROL PLATING CO INC (Continued)**

**U001563051**

Permit Status: Not reported  
  
Name: CONTROL PLATING CO  
Address: 17014 GRAMERCY PL  
City,State,Zip: GARDENA, CA 90247  
Region: LA  
Permit Category: I  
Facility Id: 004988-I05176  
Facility Type: 01  
Facility Status: Closed  
Area: 2B  
Permit Number: 00002185J  
Permit Status: Closed

**WDS:**

Name: CONTROL PLATING CO INC  
Address: 17014 Gramercy PI  
City: GARDENA  
Facility ID: 4 19I001689  
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: 4  
Facility Telephone: 3105328144  
Facility Contact: ALBERT LEONHARDT  
Agency Name: CONTROL PLATING CO INC  
Agency Address: 17014 Gramercy PI  
Agency City,St,Zip: Gardena 902475209  
Agency Contact: JOSEPH C FEENER  
Agency Telephone: 3105328144  
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  
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.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CONTROL PLATING CO INC (Continued)**

**U001563051**

Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or those who must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

CIWQS:

Name: CONTROL PLATING CO INC  
Address: 17014 GRAMERCY PL  
City,State,Zip: GARDENA, CA 90247  
Agency: Control Plating Co Inc  
Agency Address: 17014 Gramercy Pl, Gardena, CA 90247  
Place/Project Type: Industrial - Electroplating, Plating, Polishing, Anodizing, and Coloring  
SIC/NAICS: 3471  
Region: 4  
Program: INDSTW  
Regulatory Measure Status: Terminated  
Regulatory Measure Type: Storm water industrial  
Order Number: 2014-0057-DWQ  
WDID: 4 19I001689  
NPDES Number: CAS000001  
Adoption Date: Not reported  
Effective Date: 03/30/1992  
Termination Date: 02/25/2009  
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: 33.87674  
Longitude: -118.31348

98  
West  
1/2-1  
0.728 mi.  
3844 ft.

**INDUSTRIAL MOLDING CORPORATION**  
**16719 SOUTH GRAMERCY PLACE**  
**GARDENA, CA 90247**

**ENVIROSTOR S102860867**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**35 ft.**

ENVIROSTOR:  
Name: INDUSTRIAL MOLDING CORPORATION  
Address: 16719 SOUTH GRAMERCY PLACE  
City,State,Zip: GARDENA, CA 90247  
Facility ID: 19300084  
Status: Refer: Other Agency  
Status Date: 08/31/1995  
Site Code: Not reported  
Site Type: Historical  
Site Type Detailed: \* Historical  
Acres: Not reported  
NPL: NO  
Regulatory Agencies: NONE SPECIFIED  
Lead Agency: NONE SPECIFIED  
Program Manager: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INDUSTRIAL MOLDING CORPORATION (Continued)**

**S102860867**

Supervisor: \* Mmonroy  
Division Branch: Cleanup Chatsworth  
Assembly: 66  
Senate: 35  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Not reported  
Latitude: 33.87784  
Longitude: -118.3140  
APN: 4094009014  
Past Use: NONE SPECIFIED  
Potential COC: \* Metals - Other Inorganic Solid Waste \* EMPTY PESTICIDE CONTAINERS,  
30 GALLONS OR MORE \* Sludge - Paint \* WASTE OIL & MIXED OIL \*  
POLYMERIC RESIN WASTE  
Confirmed COC: NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: MEREL COMPANY (1972-PRESENT)  
Alias Type: Alternate Name  
Alias Name: PIERS PLASTIC MOLDERS(1966-70S)  
Alias Type: Alternate Name  
Alias Name: 4094009014  
Alias Type: APN  
Alias Name: CAD981413875  
Alias Type: EPA Identification Number  
Alias Name: 19300084  
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: 11/07/1994  
Comments: DATABASE VERIFICATION PROJECT CONFIRMS NFA FOR DTSC.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Screening  
Completed Date: 11/07/1988  
Comments: Site Screening Done: Site referred to LA County Health Dept

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \* Discovery  
Completed Date: 10/08/1982  
Comments: FACILITY IDENTIFIED L.A. CHAM OF COMM BUS DIR 1966 INJECTION MOLDING,  
PLASTIC MOL

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**U99**  
**WSW**  
**1/2-1**  
**0.736 mi.**  
**3884 ft.**

**ALS INDUSTRIES INCORPORATED**  
**1942 WEST ARTESIA BOULEVARD**  
**TORRANCE, CA 90504**

**RESPONSE** **S110275495**  
**ENVIROSTOR** **N/A**

**Site 2 of 2 in cluster U**

**Relative:**  
**Higher**  
**Actual:**  
**42 ft.**

**RESPONSE:**

Name: ALS INDUSTRIES INCORPORATED  
Address: 1942 WEST ARTESIA BOULEVARD  
City,State,Zip: TORRANCE, CA 90504  
Facility ID: 60001257  
Site Type: State Response  
Site Type Detail: State Response or NPL  
Acres: 3.66  
National Priorities List: NO  
Cleanup Oversight Agencies: SMBRP  
Lead Agency Description: DTSC - Site Cleanup Program  
Project Manager: Daniel Zogaib  
Supervisor: Emad Yemut  
Division Branch: Southern California Schools & Brownfields Outreach  
Site Code: 401486  
Site Mgmt. Req.: NONE SPECIFIED  
Assembly: 66  
Senate: 35  
Special Program Status: Not reported  
Status: No Further Action  
Status Date: 01/09/2013  
Restricted Use: NO  
Funding: Responsible Party  
Latitude: 33.87183  
Longitude: -118.3129  
APN: NONE SPECIFIED  
Past Use: MANUFACTURING - OTHER, METAL FINISHING  
Potential COC : Benzene Tetrachloroethylene (PCE Trichloroethylene (TCE Acetone Carbon tetrachloride Dichlorodifluoromethane 1,1-Dichloroethane 1,2-Dichloroethane (EDC 1,1-Dichloroethylene 1,2-Dichloroethylene (cis 1,2-Dichloroethylene (trans 1,4-Dioxane Ethylbenzene Toluene 1,2,4-Trimethylbenzene 1,3,5-Trimethylbenzene  
Confirmed COC: Benzene 1,3,5-Trimethylbenzene Ethylbenzene 1,1-Dichloroethane 1,2-Dichloroethane (EDC 1,2-Dichloroethylene (cis 1,2-Dichloroethylene (trans 1,4-Dioxane Toluene Trichloroethylene (TCE 1,1-Dichloroethylene  
Potential Description: OTH, SOIL, SV  
Alias Name: A.L.S. Industries  
Alias Type: Alternate Name  
Alias Name: Shaver Automotive Restoration, LLC  
Alias Type: Alternate Name  
Alias Name: Torrance Wood Products, Inc.  
Alias Type: Alternate Name  
Alias Name: 401486  
Alias Type: Project Code (Site Code)  
Alias Name: 60001257  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: No Further Action Letter  
Completed Date: 01/09/2013  
Comments: Approved for No Further Action

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALS INDUSTRIES INCORPORATED (Continued)**

**S110275495**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \*Correspondence - Received  
Completed Date: 09/02/2010  
Comments: Received

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Information Request Letter  
Completed Date: 08/10/2010  
Comments: Sent

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \*Correspondence - Received  
Completed Date: 04/29/2009  
Comments: Received

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation / Feasibility Study  
Completed Date: 08/27/2012  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Workplan  
Completed Date: 01/24/2012  
Comments: Conditionally approved. They still need to send the revised RIWP.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Report  
Completed Date: 04/22/2012  
Comments: These were just the unvalidated lab data and we have completed our review.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Well Decommissioning Workplan  
Completed Date: 09/25/2012  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Well Decommissioning Report  
Completed Date: 01/09/2013  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Consent Agreement  
Completed Date: 06/09/2011  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALS INDUSTRIES INCORPORATED (Continued)**

**S110275495**

Completed Document Type: PA/SI Site Screening  
Completed Date: 10/18/2010  
Comments: Not reported

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

**ENVIROSTOR:**

Name: ALS INDUSTRIES INCORPORATED  
Address: 1942 WEST ARTESIA BOULEVARD  
City,State,Zip: TORRANCE, CA 90504  
Facility ID: 60001257  
Status: No Further Action  
Status Date: 01/09/2013  
Site Code: 401486  
Site Type: State Response  
Site Type Detailed: State Response or NPL  
Acres: 3.66  
NPL: NO  
Regulatory Agencies: SMBRP  
Lead Agency: SMBRP  
Program Manager: Daniel Zogaib  
Supervisor: Emad Yemut  
Division Branch: Southern California Schools & Brownfields Outreach  
Assembly: 66  
Senate: 35  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Responsible Party  
Latitude: 33.87183  
Longitude: -118.3129  
APN: NONE SPECIFIED  
Past Use: MANUFACTURING - OTHER, METAL FINISHING  
Potential COC: Benzene Tetrachloroethylene (PCE Trichloroethylene (TCE Acetone Carbon tetrachloride Dichlorodifluoromethane 1,1-Dichloroethane 1,2-Dichloroethane (EDC 1,1-Dichloroethylene 1,2-Dichloroethylene (cis 1,2-Dichloroethylene (trans 1,4-Dioxane Ethylbenzene Toluene 1,2,4-Trimethylbenzene 1,3,5-Trimethylbenzene  
Confirmed COC: Benzene 1,3,5-Trimethylbenzene Ethylbenzene 1,1-Dichloroethane 1,2-Dichloroethane (EDC 1,2-Dichloroethylene (cis 1,2-Dichloroethylene (trans 1,4-Dioxane Toluene Trichloroethylene (TCE 1,1-Dichloroethylene  
Potential Description: OTH, SOIL, SV  
Alias Name: A.L.S. Industries  
Alias Type: Alternate Name  
Alias Name: Shaver Automotive Restoration, LLC  
Alias Type: Alternate Name  
Alias Name: Torrance Wood Products, Inc.  
Alias Type: Alternate Name

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALS INDUSTRIES INCORPORATED (Continued)**

**S110275495**

Alias Name: 401486  
Alias Type: Project Code (Site Code)  
Alias Name: 60001257  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: No Further Action Letter  
Completed Date: 01/09/2013  
Comments: Approved for No Further Action

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \*Correspondence - Received  
Completed Date: 09/02/2010  
Comments: Received

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Information Request Letter  
Completed Date: 08/10/2010  
Comments: Sent

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \*Correspondence - Received  
Completed Date: 04/29/2009  
Comments: Received

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation / Feasibility Study  
Completed Date: 08/27/2012  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Workplan  
Completed Date: 01/24/2012  
Comments: Conditionally approved. They still need to send the revised RIWP.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Report  
Completed Date: 04/22/2012  
Comments: These were just the unvalidated lab data and we have completed our review.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Well Decommissioning Workplan  
Completed Date: 09/25/2012  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Well Decommissioning Report

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALS INDUSTRIES INCORPORATED (Continued)**

**S110275495**

Completed Date: 01/09/2013  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Consent Agreement  
Completed Date: 06/09/2011  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: PA/SI Site Screening  
Completed Date: 10/18/2010  
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

100  
SE  
1/2-1  
0.823 mi.  
4343 ft.

**DEPARTMENT OF TRANSPORTATION  
731 WEST 182ND STREET  
GARDENA, CA 90248**

**ENVIROSTOR S100185159  
N/A**

**Relative:  
Lower  
Actual:  
28 ft.**

ENVIROSTOR:  
Name: DEPARTMENT OF TRANSPORTATION  
Address: 731 WEST 182ND STREET  
City,State,Zip: GARDENA, CA 90248  
Facility ID: 19340733  
Status: Refer: Local Agency  
Status Date: 01/11/2011  
Site Code: Not reported  
Site Type: Evaluation  
Site Type Detailed: Evaluation  
Acres: 0  
NPL: NO  
Regulatory Agencies: US EPA  
Lead Agency: US EPA  
Program Manager: Not reported  
Supervisor: Manny Alonzo  
Division Branch: Cleanup Cypress  
Assembly: 64  
Senate: 35  
Special Program: EPA - PASI  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Not reported  
Latitude: 33.86902  
Longitude: -118.2873  
APN: NONE SPECIFIED  
Past Use: NONE SPECIFIED

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

DEPARTMENT OF TRANSPORTATION (Continued)

S100185159

Potential COC: \* HOUSEHOLD WASTES \* Metals - Other Inorganic Solid Waste \* Metals - Sludge \* CONTAMINATED SOIL \* BAGHOUSE WASTE \* OTHER INORGANIC SOLID WASTE

Confirmed COC: NONE SPECIFIED

Potential Description: NONE SPECIFIED

Alias Name: UNITED DISPOSAL CO (FOR 30YRS)

Alias Type: Alternate Name

Alias Name: 19340733

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: 04/25/1995

Comments: NFA FOR DTSC.

Completed Area Name: PROJECT WIDE

Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Assessment Report

Completed Date: 06/20/1987

Comments: Not reported

Completed Area Name: PROJECT WIDE

Completed Sub Area Name: Not reported

Completed Document Type: \* Discovery

Completed Date: 06/20/1987

Comments: FACILITY IDENTIFIED FROM DEPT OF TRANSPORTATION ENFORCEMENT(OTHER) REF TO RWQCB FOR SWAT INVESTI. PRELIM ASSESS DONE (UNITED)USED A PORTION OF SITES AS AN UN CONTROLLED DUMP. CURRENTLY A HOLDING & TRANSFER STATIONS. ALSO, ONWED BY VARIOU COMPANIES FOR STORAGE,RECYCLING,DISP, METAL FABRICATION & LATN HOUSE

Completed Area Name: PROJECT WIDE

Completed Sub Area Name: Not reported

Completed Document Type: PA/SI Site Screening

Completed Date: 04/26/2012

Comments: USEPA signed and completed.

Future Area Name: Not reported

Future Sub Area Name: Not reported

Future Document Type: Not reported

Future Due Date: Not reported

Schedule Area Name: Not reported

Schedule Sub Area Name: Not reported

Schedule Document Type: Not reported

Schedule Due Date: Not reported

Schedule Revised Date: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

101  
 WSW  
 1/2-1  
 0.864 mi.  
 4560 ft.

**FREEMAN PRODUCTS / AVNET INC.**  
**2040 ARTESIA BOULEVARD**  
**TORRANCE, CA 90504**

**RESPONSE** S104404747  
**ENVIROSTOR** N/A  
**CPS-SLIC**  
**Cortese**  
**LA Co. Site Mitigation**  
**CERS**

**Relative:**  
**Higher**

**Actual:**  
**48 ft.**

**RESPONSE:**

Name: FREEMAN PRODUCTS / AVNET INC.  
 Address: 2040 ARTESIA BOULEVARD  
 City,State,Zip: TORRANCE, CA 90504  
 Facility ID: 60000835  
 Site Type: State Response  
 Site Type Detail: State Response or NPL  
 Acres: 2.3  
 National Priorities List: NO  
 Cleanup Oversight Agencies: SMBRP  
 Lead Agency Description: DTSC - Site Cleanup Program  
 Project Manager: Daniel Zogaib  
 Supervisor: Emad Yemut  
 Division Branch: Southern California Schools & Brownfields Outreach  
 Site Code: 401377  
 Site Mgmt. Req.: NONE SPECIFIED  
 Assembly: 66  
 Senate: 35  
 Special Program Status: Not reported  
 Status: Active  
 Status Date: 02/29/2008  
 Restricted Use: NO  
 Funding: Responsible Party  
 Latitude: 33.87166  
 Longitude: -118.3148  
 APN: 4096002044  
 Past Use: METAL FINISHING, METAL PLATING - CHROME, METAL PLATING - OTHER  
 Potential COC : Arsenic Benzene Total Chromium (1:6 ratio Cr VI:Cr III  
 Tetrachloroethylene (PCE TPH-gas 1,1,1-Trichloroethane (TCA  
 Trichloroethylene (TCE Vinyl chloride Ethylbenzene Toluene  
 Confirmed COC: 30001-NO Benzene Total Chromium (1:6 ratio Cr VI:Cr III  
 Tetrachloroethylene (PCE TPH-gas 1,1,1-Trichloroethane (TCA  
 Ethylbenzene Toluene Vinyl chloride Trichloroethylene (TCE  
 Potential Description: IA, OTH, SOIL, SV  
 Alias Name: 4096002044  
 Alias Type: APN  
 Alias Name: SL2048X1710  
 Alias Type: GeoTracker Global ID  
 Alias Name: 401377  
 Alias Type: Project Code (Site Code)  
 Alias Name: 60000835  
 Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Monitoring Report  
 Completed Date: 01/09/2009  
 Comments: Approved  
  
 Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Site Characterization Workplan

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FREEMAN PRODUCTS / AVNET INC. (Continued)**

**S104404747**

Completed Date: 08/17/2009  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Risk Assessment Report  
Completed Date: 10/13/2009  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 10/13/2009  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 11/25/2009  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 11/25/2009  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Workplan  
Completed Date: 12/09/2009  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Workplan  
Completed Date: 08/17/2010  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 10/29/2009  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 02/28/2010  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 08/04/2010  
Comments: Approved

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FREEMAN PRODUCTS / AVNET INC. (Continued)**

**S104404747**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 08/04/2010  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 02/13/2009  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 05/14/2009  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 12/23/2009  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Report  
Completed Date: 06/17/2010  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Report  
Completed Date: 12/21/2010  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 12/21/2010  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Workplan  
Completed Date: 01/27/2011  
Comments: Conditionally approved. The changes requested by DTSC will be noted in the report instead of a revised work plan.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 01/27/2011  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FREEMAN PRODUCTS / AVNET INC. (Continued)**

**S104404747**

Completed Document Type: Pilot/Treatability Study Report  
Completed Date: 05/17/2011  
Comments: Completed.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot Study/Treatability Workplan  
Completed Date: 04/28/2011  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Report  
Completed Date: 06/14/2011  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Report  
Completed Date: 06/14/2011  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 05/19/2011  
Comments: Approved.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 08/15/2011  
Comments: Approved.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot/Treatability Study Report  
Completed Date: 09/22/2011  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 11/15/2011  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 12/20/2011  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot/Treatability Study Report  
Completed Date: 01/05/2012  
Comments: Approved.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FREEMAN PRODUCTS / AVNET INC. (Continued)**

**S104404747**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 01/09/2012  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 02/15/2012  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 02/15/2012  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 03/01/2012  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Treatability Study Report  
Completed Date: 04/17/2012  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 07/05/2012  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot/Treatability Study Report  
Completed Date: 07/11/2012  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 08/15/2012  
Comments: approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 09/25/2012  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Workplan

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FREEMAN PRODUCTS / AVNET INC. (Continued)**

**S104404747**

Completed Date: 10/25/2012  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 12/06/2012  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 12/06/2012  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 12/06/2012  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Well Installation Workplan  
Completed Date: 01/17/2013  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 03/14/2013  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot/Treatability Study Report  
Completed Date: 04/16/2013  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 04/25/2013  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 07/15/2013  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 06/10/2013  
Comments: Approved

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FREEMAN PRODUCTS / AVNET INC. (Continued)**

**S104404747**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot/Treatability Study Report  
Completed Date: 07/02/2013  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Well Installation Workplan  
Completed Date: 07/02/2013  
Comments: Approved.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 09/03/2013  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 09/16/2013  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 08/14/2013  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Public Participation Plan / Community Relations Plan  
Completed Date: 12/04/2014  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Community Profile  
Completed Date: 10/17/2014  
Comments: Community Profile Section is Approved.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 10/16/2013  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 01/23/2014  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Workplan

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FREEMAN PRODUCTS / AVNET INC. (Continued)**

**S104404747**

Completed Date: 02/21/2014  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 11/24/2014  
Comments: Conditionally approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 03/10/2014  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Workplan  
Completed Date: 05/12/2014  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 05/20/2014  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 09/15/2014  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Report  
Completed Date: 11/24/2014  
Comments: Approved.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 10/22/2014  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 03/06/2015  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 06/08/2015  
Comments: Approved

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FREEMAN PRODUCTS / AVNET INC. (Continued)**

**S104404747**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 10/02/2015  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 06/08/2015  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 01/26/2016  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 12/23/2014  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Workplan  
Completed Date: 01/08/2015  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot Study/Treatability Workplan  
Completed Date: 05/15/2015  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 02/22/2016  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 04/11/2016  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 05/31/2016  
Comments: Approved.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FREEMAN PRODUCTS / AVNET INC. (Continued)**

**S104404747**

Completed Date: 09/19/2016  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 12/20/2016  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 11/28/2017  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot/Treatability Study Report  
Completed Date: 03/22/2016  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot Study/Treatability Workplan  
Completed Date: 05/31/2016  
Comments: Conditionally approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 09/15/2016  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Workplan  
Completed Date: 10/24/2016  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 03/20/2017  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 09/09/2014  
Comments: Cost estimate letter sent to RP on 09/10/14.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 11/17/2016  
Comments: Annual Cost Estimate sent to RP.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FREEMAN PRODUCTS / AVNET INC. (Continued)**

**S104404747**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 11/17/2015  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 09/29/2017  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 12/08/2016  
Comments: Revised cost estimate sent.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 07/11/2018  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 08/24/2018  
Comments: FY 1819 Estimate: \$81,905

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 07/11/2018  
Comments: Complete

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 10/24/2019  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 03/20/2017  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 07/06/2017  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FREEMAN PRODUCTS / AVNET INC. (Continued)**

**S104404747**

Completed Date: 06/16/2017  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 07/05/2016  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 09/30/2016  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 03/20/2017  
Comments: Approved with comments.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Report  
Completed Date: 03/20/2017  
Comments: Approved with comments.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot/Treatability Study Report  
Completed Date: 06/05/2017  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 10/10/2017  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot/Treatability Study Report  
Completed Date: 04/19/2019  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Report  
Completed Date: 06/25/2020  
Comments: completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 06/20/2018  
Comments: Approved

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FREEMAN PRODUCTS / AVNET INC. (Continued)**

**S104404747**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 01/16/2018  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 04/03/2018  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 08/06/2018  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 10/05/2018  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Report  
Completed Date: 12/22/2006  
Comments: This document was approved by the LA Regional Waterboard before the site was transferred to DTSC.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \*Correspondence - Received  
Completed Date: 04/30/2007  
Comments: This letter was to formalize the transfer of the Site to DTSC and did not require a final DTSC letter.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Report  
Completed Date: 05/18/2007  
Comments: The memo work plan was found to be acceptable.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 07/12/2007  
Comments: Document was reviewed and deemed acceptable.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 05/28/2008  
Comments: Approved

Completed Area Name: PROJECT WIDE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FREEMAN PRODUCTS / AVNET INC. (Continued)**

**S104404747**

Completed Sub Area Name: Not reported  
Completed Document Type: Risk Assessment Report  
Completed Date: 05/28/2008  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Risk Assessment Report  
Completed Date: 05/28/2008  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Risk Assessment Report  
Completed Date: 09/03/2008  
Comments: Approved.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 08/11/2008  
Comments: Accepted

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 08/11/2008  
Comments: Accepted

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 09/22/2008  
Comments: Approved with comments applicable to the future reports.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 12/17/2019  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 01/30/2020  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 04/20/2020  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 04/16/2020

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FREEMAN PRODUCTS / AVNET INC. (Continued)**

**S104404747**

Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 04/13/2020  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot/Treatability Study Report  
Completed Date: 01/31/2017  
Comments: Complete

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot/Treatability Study Report  
Completed Date: 01/31/2017  
Comments: Complete

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 06/20/2018  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Plan  
Completed Date: 09/20/2018  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 04/19/2019  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot/Treatability Study Report  
Completed Date: 08/09/2017  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot/Treatability Study Report  
Completed Date: 10/29/2017  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot/Treatability Study Report  
Completed Date: 01/29/2018  
Comments: Completed

Completed Area Name: PROJECT WIDE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FREEMAN PRODUCTS / AVNET INC. (Continued)**

**S104404747**

Completed Sub Area Name: Not reported  
Completed Document Type: Pilot/Treatability Study Report  
Completed Date: 05/01/2018  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 11/27/2018  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 02/19/2019  
Comments: Approved.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 05/21/2019  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Workplan  
Completed Date: 10/01/2018  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot/Treatability Study Report  
Completed Date: 04/04/2019  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 05/06/2019  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot Study/Treatability Workplan  
Completed Date: 08/08/2019  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 09/09/2019  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot/Treatability Study Report  
Completed Date: 05/31/2018

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FREEMAN PRODUCTS / AVNET INC. (Continued)**

**S104404747**

Comments: Complete

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot/Treatability Study Report  
Completed Date: 05/31/2018  
Comments: Complete

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot/Treatability Study Report  
Completed Date: 04/15/2020  
Comments: Complete

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot/Treatability Study Report  
Completed Date: 04/30/2020  
Comments: Complete

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot/Treatability Study Report  
Completed Date: 07/03/2020  
Comments: Complete

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Unilateral Order (I/SE, RAO, CAO, EPA AO)  
Completed Date: 04/30/2008  
Comments: Remedial Action Agreement fully executed.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 08/13/2007  
Comments: Letter was sent to ALs via email and US Mail.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 08/30/2007  
Comments: Letter was sent to Environ via email and US Mail.

Future Area Name: PROJECT WIDE  
Future Sub Area Name: Not reported  
Future Document Type: Remedial Action Plan  
Future Due Date: 2022  
Schedule Area Name: Not reported  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Not reported  
Schedule Due Date: Not reported  
Schedule Revised Date: Not reported

**ENVIROSTOR:**

Name: FREEMAN PRODUCTS / AVNET INC.  
Address: 2040 ARTESIA BOULEVARD

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FREEMAN PRODUCTS / AVNET INC. (Continued)**

**S104404747**

City,State,Zip: TORRANCE, CA 90504  
Facility ID: 60000835  
Status: Active  
Status Date: 02/29/2008  
Site Code: 401377  
Site Type: State Response  
Site Type Detailed: State Response or NPL  
Acres: 2.3  
NPL: NO  
Regulatory Agencies: SMBRP  
Lead Agency: SMBRP  
Program Manager: Daniel Zogaib  
Supervisor: Emad Yemut  
Division Branch: Southern California Schools & Brownfields Outreach  
Assembly: 66  
Senate: 35  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Responsible Party  
Latitude: 33.87166  
Longitude: -118.3148  
APN: 4096002044  
Past Use: METAL FINISHING, METAL PLATING - CHROME, METAL PLATING - OTHER  
Potential COC: Arsenic Benzene Total Chromium (1:6 ratio Cr VI:Cr III  
Tetrachloroethylene (PCE TPH-gas 1,1,1-Trichloroethane (TCA  
Trichloroethylene (TCE Vinyl chloride Ethylbenzene Toluene  
Confirmed COC: 30001-NO Benzene Total Chromium (1:6 ratio Cr VI:Cr III  
Tetrachloroethylene (PCE TPH-gas 1,1,1-Trichloroethane (TCA  
Ethylbenzene Toluene Vinyl chloride Trichloroethylene (TCE  
Potential Description: IA, OTH, SOIL, SV  
Alias Name: 4096002044  
Alias Type: APN  
Alias Name: SL2048X1710  
Alias Type: GeoTracker Global ID  
Alias Name: 401377  
Alias Type: Project Code (Site Code)  
Alias Name: 60000835  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 01/09/2009  
Comments: Approved  
  
Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Workplan  
Completed Date: 08/17/2009  
Comments: Approved  
  
Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Risk Assessment Report  
Completed Date: 10/13/2009  
Comments: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FREEMAN PRODUCTS / AVNET INC. (Continued)**

**S104404747**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 10/13/2009  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 11/25/2009  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 11/25/2009  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Workplan  
Completed Date: 12/09/2009  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Workplan  
Completed Date: 08/17/2010  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 10/29/2009  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 02/28/2010  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 08/04/2010  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 08/04/2010  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FREEMAN PRODUCTS / AVNET INC. (Continued)**

**S104404747**

Completed Date: 02/13/2009  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 05/14/2009  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 12/23/2009  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Report  
Completed Date: 06/17/2010  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Report  
Completed Date: 12/21/2010  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 12/21/2010  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Workplan  
Completed Date: 01/27/2011  
Comments: Conditionally approved. The changes requested by DTSC will be noted in the report instead of a revised work plan.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 01/27/2011  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot/Treatability Study Report  
Completed Date: 05/17/2011  
Comments: Completed.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot Study/Treatability Workplan  
Completed Date: 04/28/2011  
Comments: Approved

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FREEMAN PRODUCTS / AVNET INC. (Continued)**

**S104404747**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Report  
Completed Date: 06/14/2011  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Report  
Completed Date: 06/14/2011  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 05/19/2011  
Comments: Approved.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 08/15/2011  
Comments: Approved.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot/Treatability Study Report  
Completed Date: 09/22/2011  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 11/15/2011  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 12/20/2011  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot/Treatability Study Report  
Completed Date: 01/05/2012  
Comments: Approved.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 01/09/2012  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FREEMAN PRODUCTS / AVNET INC. (Continued)**

**S104404747**

Completed Date: 02/15/2012  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 02/15/2012  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 03/01/2012  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Treatability Study Report  
Completed Date: 04/17/2012  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 07/05/2012  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot/Treatability Study Report  
Completed Date: 07/11/2012  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 08/15/2012  
Comments: approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 09/25/2012  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Workplan  
Completed Date: 10/25/2012  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 12/06/2012  
Comments: Approved

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FREEMAN PRODUCTS / AVNET INC. (Continued)**

**S104404747**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 12/06/2012  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 12/06/2012  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Well Installation Workplan  
Completed Date: 01/17/2013  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 03/14/2013  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot/Treatability Study Report  
Completed Date: 04/16/2013  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 04/25/2013  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 07/15/2013  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 06/10/2013  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot/Treatability Study Report  
Completed Date: 07/02/2013  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Well Installation Workplan

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FREEMAN PRODUCTS / AVNET INC. (Continued)**

**S104404747**

Completed Date: 07/02/2013  
Comments: Approved.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 09/03/2013  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 09/16/2013  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 08/14/2013  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Public Participation Plan / Community Relations Plan  
Completed Date: 12/04/2014  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Community Profile  
Completed Date: 10/17/2014  
Comments: Community Profile Section is Approved.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 10/16/2013  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 01/23/2014  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Workplan  
Completed Date: 02/21/2014  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 11/24/2014  
Comments: Conditionally approved

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FREEMAN PRODUCTS / AVNET INC. (Continued)**

**S104404747**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 03/10/2014  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Workplan  
Completed Date: 05/12/2014  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 05/20/2014  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 09/15/2014  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Report  
Completed Date: 11/24/2014  
Comments: Approved.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 10/22/2014  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 03/06/2015  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 06/08/2015  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 10/02/2015  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FREEMAN PRODUCTS / AVNET INC. (Continued)**

**S104404747**

Completed Date: 06/08/2015  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 01/26/2016  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 12/23/2014  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Workplan  
Completed Date: 01/08/2015  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot Study/Treatability Workplan  
Completed Date: 05/15/2015  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 02/22/2016  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 04/11/2016  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 05/31/2016  
Comments: Approved.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 09/19/2016  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 12/20/2016  
Comments: Approved

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FREEMAN PRODUCTS / AVNET INC. (Continued)**

**S104404747**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 11/28/2017  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot/Treatability Study Report  
Completed Date: 03/22/2016  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot Study/Treatability Workplan  
Completed Date: 05/31/2016  
Comments: Conditionally approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 09/15/2016  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Workplan  
Completed Date: 10/24/2016  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 03/20/2017  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 09/09/2014  
Comments: Cost estimate letter sent to RP on 09/10/14.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 11/17/2016  
Comments: Annual Cost Estimate sent to RP.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 11/17/2015  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FREEMAN PRODUCTS / AVNET INC. (Continued)**

**S104404747**

Completed Date: 09/29/2017  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 12/08/2016  
Comments: Revised cost estimate sent.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 07/11/2018  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 08/24/2018  
Comments: FY 1819 Estimate: \$81,905

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 07/11/2018  
Comments: Complete

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 10/24/2019  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 03/20/2017  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 07/06/2017  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 06/16/2017  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 07/05/2016  
Comments: Completed

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FREEMAN PRODUCTS / AVNET INC. (Continued)**

**S104404747**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 09/30/2016  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 03/20/2017  
Comments: Approved with comments.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Report  
Completed Date: 03/20/2017  
Comments: Approved with comments.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot/Treatability Study Report  
Completed Date: 06/05/2017  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 10/10/2017  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot/Treatability Study Report  
Completed Date: 04/19/2019  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation Report  
Completed Date: 06/25/2020  
Comments: completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 06/20/2018  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 01/16/2018  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FREEMAN PRODUCTS / AVNET INC. (Continued)**

**S104404747**

Completed Date: 04/03/2018  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 08/06/2018  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 10/05/2018  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Report  
Completed Date: 12/22/2006  
Comments: This document was approved by the LA Regional Waterboard before the site was transferred to DTSC.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \*Correspondence - Received  
Completed Date: 04/30/2007  
Comments: This letter was to formalize the transfer of the Site to DTSC and did not require a final DTSC letter.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Report  
Completed Date: 05/18/2007  
Comments: The memo work plan was found to be acceptable.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 07/12/2007  
Comments: Document was reviewed and deemed acceptable.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 05/28/2008  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Risk Assessment Report  
Completed Date: 05/28/2008  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Risk Assessment Report  
Completed Date: 05/28/2008

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FREEMAN PRODUCTS / AVNET INC. (Continued)**

**S104404747**

Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Risk Assessment Report  
Completed Date: 09/03/2008  
Comments: Approved.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 08/11/2008  
Comments: Accepted

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 08/11/2008  
Comments: Accepted

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 09/22/2008  
Comments: Approved with comments applicable to the future reports.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 12/17/2019  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 01/30/2020  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 04/20/2020  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 04/16/2020  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 04/13/2020  
Comments: Approved

Completed Area Name: PROJECT WIDE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FREEMAN PRODUCTS / AVNET INC. (Continued)**

**S104404747**

Completed Sub Area Name: Not reported  
Completed Document Type: Pilot/Treatability Study Report  
Completed Date: 01/31/2017  
Comments: Complete

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot/Treatability Study Report  
Completed Date: 01/31/2017  
Comments: Complete

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 06/20/2018  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Plan  
Completed Date: 09/20/2018  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 04/19/2019  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot/Treatability Study Report  
Completed Date: 08/09/2017  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot/Treatability Study Report  
Completed Date: 10/29/2017  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot/Treatability Study Report  
Completed Date: 01/29/2018  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot/Treatability Study Report  
Completed Date: 05/01/2018  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 11/27/2018

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FREEMAN PRODUCTS / AVNET INC. (Continued)**

**S104404747**

Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 02/19/2019  
Comments: Approved.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 05/21/2019  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Workplan  
Completed Date: 10/01/2018  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot/Treatability Study Report  
Completed Date: 04/04/2019  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 05/06/2019  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot Study/Treatability Workplan  
Completed Date: 08/08/2019  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 09/09/2019  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot/Treatability Study Report  
Completed Date: 05/31/2018  
Comments: Complete

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot/Treatability Study Report  
Completed Date: 05/31/2018  
Comments: Complete

Completed Area Name: PROJECT WIDE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FREEMAN PRODUCTS / AVNET INC. (Continued)**

**S104404747**

Completed Sub Area Name: Not reported  
Completed Document Type: Pilot/Treatability Study Report  
Completed Date: 04/15/2020  
Comments: Complete

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot/Treatability Study Report  
Completed Date: 04/30/2020  
Comments: Complete

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pilot/Treatability Study Report  
Completed Date: 07/03/2020  
Comments: Complete

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Unilateral Order (I/SE, RAO, CAO, EPA AO)  
Completed Date: 04/30/2008  
Comments: Remedial Action Agreement fully executed.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 08/13/2007  
Comments: Letter was sent to ALs via email and US Mail.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 08/30/2007  
Comments: Letter was sent to Environ via email and US Mail.

Future Area Name: PROJECT WIDE  
Future Sub Area Name: Not reported  
Future Document Type: Remedial Action Plan  
Future Due Date: 2022  
Schedule Area Name: Not reported  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Not reported  
Schedule Due Date: Not reported  
Schedule Revised Date: Not reported

**SLIC REG 4:**

Region: 4  
Facility Status: Site Assessment  
SLIC: 0893  
Substance: TCE  
Staff: RE

**CPS-SLIC:**

Name: FREEMAN PRODUCTS/AVNET INC (FORMER)  
Address: 2040 ARTESIA BLVD  
City,State,Zip: TORRANCE, CA

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FREEMAN PRODUCTS / AVNET INC. (Continued)**

**S104404747**

Region: STATE  
**Facility Status:** **Open - Inactive**  
Status Date: 10/30/2014  
Global Id: SL2048X1710  
Lead Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL  
Lead Agency Case Number: 60000835  
Latitude: 33.872846  
Longitude: -118.312546  
Case Type: Cleanup Program Site  
Case Worker: Not reported  
Local Agency: Not reported  
RB Case Number: Not reported  
File Location: DTSC  
Potential Media Affected: Not reported  
Potential Contaminants of Concern: Not reported  
Site History: Case transferred to DSTC on 4/30/07

[Click here to access the California GeoTracker records for this facility:](#)

**CORTESE:**

Name: FREEMAN PRODUCTS / AVNET INC.  
Address: 2040 ARTESIA BOULEVARD  
City,State,Zip: TORRANCE, CA 90504  
Region: CORTESE  
Envirostor Id: 60000835  
Global ID: Not reported  
Site/Facility Type: STATE RESPONSE  
Cleanup Status: ACTIVE  
Status Date: 02/29/2008  
Site Code: 401377  
Latitude: 33.871661  
Longitude: -118.31481  
Owner: Not reported  
Enf Type: Not reported  
Swat R: Not reported  
Flag: envirostor  
Order No: Not reported  
Waste Discharge System No: Not reported  
Effective Date: Not reported  
Region 2: Not reported  
WID Id: Not reported  
Solid Waste Id No: Not reported  
Waste Management Uit Name: Not reported  
File Name: Haz Waste & Substances Sites

**LA Co. Site Mitigation:**

Name: FREEMAN PRODUCTS/AVNET INC.  
Address: 2040 ARTESIA BLVD  
City,State,Zip: TORRANCE, CA 90501  
Facility ID: Not reported  
Status: Not reported  
Site ID: SD0010547  
Jurisdiction: State  
Case ID: RO0000416  
Abated: Yes  
Assigned To: GB

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FREEMAN PRODUCTS / AVNET INC. (Continued)**

**S104404747**

Entered Date: 05/11/2004  
Abated Date: 09/07/1999

**CERS:**

Name: FREEMAN PRODUCTS/AVNET INC (FORMER)  
Address: 2040 ARTESIA BLVD  
City,State,Zip: TORRANCE, CA  
Site ID: 210556  
CERS ID: SL2048X1710  
CERS Description: Cleanup Program Site

**Affiliation:**

Affiliation Type Desc: Regional Board Caseworker  
Entity Name: JEFFREY HU - LOS ANGELES RWQCB (REGION 4)  
Entity Title: Not reported  
Affiliation Address: 320 W. 4TH ST., SUITE 200  
Affiliation City: LOS ANGELES  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: Not reported

102  
SW  
1/2-1  
0.929 mi.  
4903 ft.

**FRANCISCO'S CLEANERS**  
**1830 W. 182ND STREET**  
**TORRANCE, CA 90504**

**ENVIROSTOR** 1000308456  
**DRYCLEANERS** N/A  
**EMI**  
**LA Co. Site Mitigation**

**Relative:**  
**Higher**  
**Actual:**  
**55 ft.**

**ENVIROSTOR:**

Name: FRANCISCO'S CLEANERS  
Address: 1830 W. 182ND STREET  
City,State,Zip: TORRANCE, CA 90504  
Facility ID: 70000171  
Status: Refer: 1248 Local Agency  
Status Date: 07/24/2002  
Site Code: Not reported  
Site Type: Evaluation  
Site Type Detailed: Evaluation  
Acres: Not reported  
NPL: NO  
Regulatory Agencies: LA CNTY FIRE DEPT. (BILLING AND UST), LOS ANGELES COUNTY  
Lead Agency: NONE SPECIFIED  
Program Manager: Not reported  
Supervisor: \* Greg Holmes  
Division Branch: Cleanup Cypress  
Assembly: 53  
Senate: Not reported  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Not Applicable  
Latitude: 33.86552  
Longitude: -118.3101  
APN: NONE SPECIFIED  
Past Use: NONE SPECIFIED  
Potential COC: NONE SPECIFIED  
Confirmed COC: NONE SPECIFIED

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FRANCISCO'S CLEANERS (Continued)**

**1000308456**

Potential Description: NONE SPECIFIED  
Alias Name: 70000171  
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

DRYCLEANERS:

Name: FRANCISCO'S CLEANERS  
Address: 1830 W 182ND ST  
City,State,Zip: TORRANCE, CA 905040000  
EPA Id: CAL000171158  
NAICS Code: 81232  
NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)  
SIC Code: 7211  
SIC Description: Power Laundries, Family and Commercial  
Create Date: 09/13/1999  
Facility Active: No  
Inactive Date: 06/30/2008  
Facility Addr2: Not reported  
Owner Name: KIYONG KIM  
Owner Address: 1830 W 182ND ST  
Owner Address 2: Not reported  
Owner Telephone: 3105184208  
Contact Name: KIYONG KIM-OWNER  
Contact Address: 1830 W 182ND ST  
Contact Address 2: Not reported  
Contact Telephone: 3105184208  
Mailing Name: Not reported  
Mailing Address 1: 1830 W 182ND ST  
Mailing Address 2: Not reported  
Mailing City: TORRANCE  
Mailing State: CA  
Mailing Zip: 905040000  
Owner Fax: Not reported  
Region Code: 3

EMI:

Name: FRANCISCO'S DRY CLEANERS  
Address: 1830 W 182ND ST  
City,State,Zip: TORRANCE, CA 905040000  
Year: 1987  
County Code: 19

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FRANCISCO'S CLEANERS (Continued)**

**1000308456**

Air Basin: SC  
Facility ID: 17702  
Air District Name: SC  
SIC Code: 7216  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Name: FRANCISCO'S DRY CLEANERS  
Address: 1830 W 182ND ST  
City,State,Zip: TORRANCE, CA 905040000  
Year: 1990  
County Code: 19  
Air Basin: SC  
Facility ID: 17702  
Air District Name: SC  
SIC Code: 7216  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

LA Co. Site Mitigation:

Name: FRANCISCO'S CLEANERS  
Address: 1830 W 182ND ST  
City,State,Zip: TORRANCE, CA 90504  
Facility ID: FA0001074  
Status: Not reported  
Site ID: SD0000006  
Jurisdiction: Not reported  
Case ID: RO0000006  
Abated: Yes  
Assigned To: Kim Clark  
Entered Date: Not reported  
Abated Date: 11/03/2003

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

**V103**      **EMERSON AND CUMING**  
**ESE**        **604 WEST 182ND ST**  
**1/2-1**      **GARDENA, CA 90248**  
**0.959 mi.**  
**5062 ft.**    **Site 1 of 2 in cluster V**  
  
**Relative:**  
**Higher**  
  
**Actual:**  
**43 ft.**

**SEMS-ARCHIVE**    **1000369595**  
**CORRACTS**        **CAD095627741**  
**RCRA-TSDF**  
**ENVIROSTOR**  
**SWEEPS UST**  
**CA FID UST**  
**RCRA NonGen / NLR**  
**EMI**  
**HWP**  
**HAZMAT**  
**CERS**

SEMS Archive:

Site ID:	0900340
EPA ID:	CAD095627741
Name:	EMERSON AND CUMING
Address:	604 WEST 182ND ST
Address 2:	Not reported
City,State,Zip:	GARDENA, CA 90248
Cong District:	31
FIPS Code:	06037
FF:	N
NPL:	Not on the NPL
Non NPL Status:	Deferred to RCRA (Subtitle C)

SEMS Archive Detail:

Region:	09
Site ID:	0900340
EPA ID:	CAD095627741
Site Name:	EMERSON AND CUMING
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:	0900340
EPA ID:	CAD095627741
Site Name:	EMERSON AND CUMING
NPL:	N
FF:	N
OU:	00
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	Not reported
Finish Date:	1991-09-09 04:00:00
Qual:	D
Current Action Lead:	EPA Perf

Region:	09
Site ID:	0900340
EPA ID:	CAD095627741
Site Name:	EMERSON AND CUMING

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EMERSON AND CUMING (Continued)**

**1000369595**

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

**CORRACTS:**

Name: EMERSON AND CUMING  
Address: 604 WEST 182ND STREET  
Address 2: Not reported  
Area Name: ENTIRE FACILITY  
Corrective Action: CA075LO  
Actual Date: 1991-09-04 00:00:00.0  
Air Release Indicator: Not reported  
Groundwater Release Indicator: Not reported  
Soil Release Indicator: Not reported  
Surface Water Release Indicator: Not reported

**RCRA NonGen / NLR:**

Date Form Received by Agency: 1994-04-04 00:00:00.0  
Handler Name: EMERSON AND CUMING  
Handler Address: 604 WEST 182ND STREET  
Handler City,State,Zip: GARDENA, CA 90248  
EPA ID: CAD095627741  
Contact Name: LARRY T PARKINSON  
Contact Address: 604 WEST 182ND STREET  
Contact City,State,Zip: GARDENA, CA 90248  
Contact Telephone: 213-321-6650  
Contact Fax: Not reported  
Contact Email: Not reported  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Other  
Federal Waste Generator Description: Not a generator, verified  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Not reported  
State District Owner: CA  
State District: 4  
Mailing Address: 77 DRAGON CT  
Mailing City,State,Zip: WOBURN, MA 01888-4014  
Owner Name: WR GRACE & CO A CT CORP  
Owner Type: Private  
Operator Name: Not reported  
Operator Type: Not reported  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No  
Transporter Activity: No

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**EMERSON AND CUMING (Continued)**

**1000369595**

Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Storage
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Storage
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	Yes
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	Yes
Corrective Action Priority Ranking:	Low
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2002-10-29 16:02:08.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	WR GRACE & CO A CT CORP
Legal Status:	Private

Map ID  
Direction  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EMERSON AND CUMING (Continued)**

**1000369595**

Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 869 WASHINGTON STREET  
Owner/Operator City,State,Zip: CITY NOT REPORTED, MA 99999  
Owner/Operator Telephone: 617-828-3300  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: WR GRACE & CO A CT CORP  
Legal Status: Private  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 869 WASHINGTON STREET  
Owner/Operator City,State,Zip: CANTON, MA 02021  
Owner/Operator Telephone: 617-828-3300  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 1993-10-14 00:00:00.0  
Handler Name: EMERSON AND CUMING  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: CA  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 1994-04-04 00:00:00.0  
Handler Name: EMERSON AND CUMING  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: CA  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 1992-03-11 00:00:00.0  
Handler Name: EMERSON & CUMING  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No

Map ID  
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MAP FINDINGS

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Database(s)

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**EMERSON AND CUMING (Continued)**

**1000369595**

Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 325211  
NAICS Description: PLASTICS MATERIAL AND RESIN MANUFACTURING

NAICS Code: 32552  
NAICS Description: ADHESIVE MANUFACTURING

NAICS Code: 3261  
NAICS Description: PLASTICS PRODUCT MANUFACTURING

Facility Has Received Notices of Violation:

Found Violation: Yes  
Agency Which Determined Violation: State  
Violation Short Description: LDR - General  
Date Violation was Determined: 1988-01-21 00:00:00.0  
Actual Return to Compliance Date: 1998-01-21 00:00:00.0  
Return to Compliance Qualifier: Observed  
Violation Responsible Agency: State  
Scheduled Compliance Date: Not reported  
Enforcement Identifier: Not reported  
Date of Enforcement Action: Not reported  
Enforcement Responsible Agency: Not reported  
Enforcement Docket Number: Not reported  
Enforcement Attorney: Not reported  
Corrective Action Component: Not reported  
Appeal Initiated Date: Not reported  
Appeal Resolution Date: Not reported  
Disposition Status Date: Not reported  
Disposition Status: Not reported  
Disposition Status Description: Not reported  
Consent/Final Order Sequence Number: Not reported  
Consent/Final Order Respondent Name: Not reported  
Consent/Final Order Lead Agency: Not reported  
Enforcement Type: Not reported  
Enforcement Responsible Person: Not reported  
Enforcement Responsible Sub-Organization: Not reported  
SEP Sequence Number: Not reported  
SEP Expenditure Amount: Not reported  
SEP Scheduled Completion Date: Not reported  
SEP Actual Date: Not reported  
SEP Defaulted Date: Not reported  
SEP Type: Not reported  
SEP Type Description: Not reported  
Proposed Amount: Not reported  
Final Monetary Amount: Not reported  
Paid Amount: Not reported  
Final Count: Not reported  
Final Amount: Not reported

Found Violation: Yes  
Agency Which Determined Violation: State  
Violation Short Description: LDR - General

Map ID  
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MAP FINDINGS

Site

Database(s)

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EPA ID Number

**EMERSON AND CUMING (Continued)**

**1000369595**

Date Violation was Determined:	1988-01-21 00:00:00.0
Actual Return to Compliance Date:	1998-01-21 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	1990-05-22 00:00:00.0
Actual Return to Compliance Date:	1990-09-04 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	1990-06-29 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

Map ID  
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MAP FINDINGS

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Database(s)

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**EMERSON AND CUMING (Continued)**

**1000369595**

Enforcement Type: WRITTEN INFORMAL  
Enforcement Responsible Person: R9STA  
Enforcement Responsible Sub-Organization: Not reported  
SEP Sequence Number: Not reported  
SEP Expenditure Amount: Not reported  
SEP Scheduled Completion Date: Not reported  
SEP Actual Date: Not reported  
SEP Defaulted Date: Not reported  
SEP Type: Not reported  
SEP Type Description: Not reported  
Proposed Amount: Not reported  
Final Monetary Amount: Not reported  
Paid Amount: Not reported  
Final Count: Not reported  
Final Amount: Not reported

Found Violation: No  
Agency Which Determined Violation: Not reported  
Violation Short Description: Not reported  
Date Violation was Determined: Not reported  
Actual Return to Compliance Date: Not reported  
Return to Compliance Qualifier: Not reported  
Violation Responsible Agency: Not reported  
Scheduled Compliance Date: Not reported  
Enforcement Identifier: Not reported  
Date of Enforcement Action: Not reported  
Enforcement Responsible Agency: Not reported  
Enforcement Docket Number: Not reported  
Enforcement Attorney: Not reported  
Corrective Action Component: Not reported  
Appeal Initiated Date: Not reported  
Appeal Resolution Date: Not reported  
Disposition Status Date: Not reported  
Disposition Status: Not reported  
Disposition Status Description: Not reported  
Consent/Final Order Sequence Number: Not reported  
Consent/Final Order Respondent Name: Not reported  
Consent/Final Order Lead Agency: Not reported  
Enforcement Type: Not reported  
Enforcement Responsible Person: Not reported  
Enforcement Responsible Sub-Organization: Not reported  
SEP Sequence Number: Not reported  
SEP Expenditure Amount: Not reported  
SEP Scheduled Completion Date: Not reported  
SEP Actual Date: Not reported  
SEP Defaulted Date: Not reported  
SEP Type: Not reported  
SEP Type Description: Not reported  
Proposed Amount: Not reported  
Final Monetary Amount: Not reported  
Paid Amount: Not reported  
Final Count: Not reported  
Final Amount: Not reported

Found Violation: No  
Agency Which Determined Violation: Not reported  
Violation Short Description: Not reported

Map ID  
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Database(s)

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EPA ID Number

**EMERSON AND CUMING (Continued)**

**1000369595**

Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported

Map ID  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EMERSON AND CUMING (Continued)**

**1000369595**

Enforcement Type: Not reported  
Enforcement Responsible Person: Not reported  
Enforcement Responsible Sub-Organization: Not reported  
SEP Sequence Number: Not reported  
SEP Expenditure Amount: Not reported  
SEP Scheduled Completion Date: Not reported  
SEP Actual Date: Not reported  
SEP Defaulted Date: Not reported  
SEP Type: Not reported  
SEP Type Description: Not reported  
Proposed Amount: Not reported  
Final Monetary Amount: Not reported  
Paid Amount: Not reported  
Final Count: Not reported  
Final Amount: Not reported

Evaluation Action Summary:

Evaluation Date: 1988-01-21 00:00:00.0  
Evaluation Responsible Agency: State  
Found Violation: Yes  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Evaluation Responsible Person Identifier: R9STA  
Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: 1998-01-21 00:00:00.0  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 1988-01-21 00:00:00.0  
Evaluation Responsible Agency: State  
Found Violation: Yes  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Evaluation Responsible Person Identifier: R9STA  
Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: 1998-01-21 00:00:00.0  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 1990-05-22 00:00:00.0  
Evaluation Responsible Agency: State  
Found Violation: Yes  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Evaluation Responsible Person Identifier: R9STA  
Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: 1990-09-04 00:00:00.0  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 1990-05-31 00:00:00.0

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MAP FINDINGS

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Database(s)

EDR ID Number  
EPA ID Number

**EMERSON AND CUMING (Continued)**

**1000369595**

Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1988-01-21 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1988-01-26 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Map ID  
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MAP FINDINGS

Site

Database(s)

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EPA ID Number

**EMERSON AND CUMING (Continued)**

**1000369595**

**ENVIROSTOR:**

Name: EMERSON & CUMING  
Address: 604 W 182ND ST  
City,State,Zip: GARDENA, CA 902480000  
Facility ID: 80001717  
Status: No Further Action  
Status Date: 01/13/2012  
Site Code: 400306  
Site Type: Corrective Action  
Site Type Detailed: Corrective Action  
Acres: 1.74  
NPL: NO  
Regulatory Agencies: SMBRP  
Lead Agency: WM  
Program Manager: Peter Ruttan  
Supervisor: Rizgar Ghazi  
Division Branch: Engineering & Special Projects  
Assembly: 64  
Senate: 35  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Not reported  
Latitude: 33.86929  
Longitude: -118.2838  
APN: 7339-007-025  
Past Use: HAZARDOUS WASTE STORAGE - TANKS/CONTAINERS, MANUFACTURING - CHEMICALS  
Potential COC: Tetrachloroethylene (PCE Acetone Toluene  
Confirmed COC: 30022-NO 30032-NO 30550-NO  
Potential Description: SOIL  
Alias Name: 7339-007-025  
Alias Type: APN  
Alias Name: CAD095627741  
Alias Type: EPA Identification Number  
Alias Name: 400306  
Alias Type: Project Code (Site Code)  
Alias Name: 19300176  
Alias Type: Envirostor ID Number  
Alias Name: 80001717  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Corrective Action Completion Determination  
Completed Date: 01/13/2012  
Comments: NFA

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 05/26/2011  
Comments: FAST Checklist Completed and Uploaded by PVR

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Phase 1

Map ID  
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MAP FINDINGS

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Database(s)

EDR ID Number  
EPA ID Number

**EMERSON AND CUMING (Continued)**

**1000369595**

Completed Date: 01/13/2011  
Comments: NFA

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: RFI Report  
Completed Date: 01/13/2011  
Comments: NFA

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 01/13/2012  
Comments: NFA

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

**SWEEPS UST:**

Name: EMERSON&CUMING/W R GRACE & CO  
Address: 604 W 182ND ST  
City: GARDENA  
Status: Not reported  
Comp Number: 5054  
Number: Not reported  
Board Of Equalization: Not reported  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: Not reported  
Tank Status: Not reported  
Capacity: Not reported  
Active Date: Not reported  
Tank Use: Not reported  
STG: Not reported  
Content: Not reported  
Number Of Tanks: 0

**CA FID UST:**

Facility ID: 19030173  
Regulated By: UTNKA  
Regulated ID: Not reported  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 2130000000  
Mail To: Not reported  
Mailing Address: 604 W 182ND ST  
Mailing Address 2: Not reported

Map ID  
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MAP FINDINGS

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Database(s)

EDR ID Number  
EPA ID Number

**EMERSON AND CUMING (Continued)**

**1000369595**

Mailing City,St,Zip: GARDENA 902480000  
Contact: Not reported  
Contact Phone: Not reported  
DUNs Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

**RCRA NonGen / NLR:**

Date Form Received by Agency: 1994-04-04 00:00:00.0  
Handler Name: EMERSON AND CUMING  
Handler Address: 604 WEST 182ND STREET  
Handler City,State,Zip: GARDENA, CA 90248  
EPA ID: CAD095627741  
Contact Name: LARRY T PARKINSON  
Contact Address: 604 WEST 182ND STREET  
Contact City,State,Zip: GARDENA, CA 90248  
Contact Telephone: 213-321-6650  
Contact Fax: Not reported  
Contact Email: Not reported  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Other  
Federal Waste Generator Description: Not a generator, verified  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Not reported  
State District Owner: CA  
State District: 4  
Mailing Address: 77 DRAGON CT  
Mailing City,State,Zip: WOBURN, MA 01888-4014  
Owner Name: WR GRACE & CO A CT CORP  
Owner Type: Private  
Operator Name: Not reported  
Operator Type: Not reported  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No  
Transporter Activity: No  
Transfer Facility Activity: No  
Recycler Activity with Storage: No  
Small Quantity On-Site Burner Exemption: No  
Smelting Melting and Refining Furnace Exemption: No  
Underground Injection Control: No  
Off-Site Waste Receipt: No  
Universal Waste Indicator: No  
Universal Waste Destination Facility: No  
Federal Universal Waste: No  
Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported  
Active Site Converter Treatment storage and Disposal Facility: Not reported  
Active Site State-Reg Treatment Storage and Disposal Facility: Not reported  
Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: NN  
Sub-Part K Indicator: Not reported

Map ID  
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MAP FINDINGS

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 EPA ID Number

**EMERSON AND CUMING (Continued)**

**1000369595**

Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Storage
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Storage
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	Yes
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	Yes
Corrective Action Priority Ranking:	Low
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2002-10-29 16:02:08.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	WR GRACE & CO A CT CORP
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	869 WASHINGTON STREET
Owner/Operator City,State,Zip:	CITY NOT REPORTED, MA 99999
Owner/Operator Telephone:	617-828-3300
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	WR GRACE & CO A CT CORP
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	869 WASHINGTON STREET
Owner/Operator City,State,Zip:	CANTON, MA 02021

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EMERSON AND CUMING (Continued)**

**1000369595**

Owner/Operator Telephone: 617-828-3300  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 1993-10-14 00:00:00.0  
Handler Name: EMERSON AND CUMING  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: CA  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 1994-04-04 00:00:00.0  
Handler Name: EMERSON AND CUMING  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: CA  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 1992-03-11 00:00:00.0  
Handler Name: EMERSON & CUMING  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 325211  
NAICS Description: PLASTICS MATERIAL AND RESIN MANUFACTURING

NAICS Code: 32552  
NAICS Description: ADHESIVE MANUFACTURING

NAICS Code: 3261  
NAICS Description: PLASTICS PRODUCT MANUFACTURING

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EMERSON AND CUMING (Continued)**

**1000369595**

Facility Has Received Notices of Violation:

Found Violation: Yes  
Agency Which Determined Violation: State  
Violation Short Description: LDR - General  
Date Violation was Determined: 1988-01-21 00:00:00.0  
Actual Return to Compliance Date: 1998-01-21 00:00:00.0  
Return to Compliance Qualifier: Observed  
Violation Responsible Agency: State  
Scheduled Compliance Date: Not reported  
Enforcement Identifier: Not reported  
Date of Enforcement Action: Not reported  
Enforcement Responsible Agency: Not reported  
Enforcement Docket Number: Not reported  
Enforcement Attorney: Not reported  
Corrective Action Component: Not reported  
Appeal Initiated Date: Not reported  
Appeal Resolution Date: Not reported  
Disposition Status Date: Not reported  
Disposition Status: Not reported  
Disposition Status Description: Not reported  
Consent/Final Order Sequence Number: Not reported  
Consent/Final Order Respondent Name: Not reported  
Consent/Final Order Lead Agency: Not reported  
Enforcement Type: Not reported  
Enforcement Responsible Person: Not reported  
Enforcement Responsible Sub-Organization: Not reported  
SEP Sequence Number: Not reported  
SEP Expenditure Amount: Not reported  
SEP Scheduled Completion Date: Not reported  
SEP Actual Date: Not reported  
SEP Defaulted Date: Not reported  
SEP Type: Not reported  
SEP Type Description: Not reported  
Proposed Amount: Not reported  
Final Monetary Amount: Not reported  
Paid Amount: Not reported  
Final Count: Not reported  
Final Amount: Not reported

Found Violation: Yes  
Agency Which Determined Violation: State  
Violation Short Description: LDR - General  
Date Violation was Determined: 1988-01-21 00:00:00.0  
Actual Return to Compliance Date: 1998-01-21 00:00:00.0  
Return to Compliance Qualifier: Observed  
Violation Responsible Agency: State  
Scheduled Compliance Date: Not reported  
Enforcement Identifier: Not reported  
Date of Enforcement Action: Not reported  
Enforcement Responsible Agency: Not reported  
Enforcement Docket Number: Not reported  
Enforcement Attorney: Not reported  
Corrective Action Component: Not reported  
Appeal Initiated Date: Not reported  
Appeal Resolution Date: Not reported  
Disposition Status Date: Not reported  
Disposition Status: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EMERSON AND CUMING (Continued)**

**1000369595**

Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported
Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	TSD - General
Date Violation was Determined:	1990-05-22 00:00:00.0
Actual Return to Compliance Date:	1990-09-04 00:00:00.0
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	001
Date of Enforcement Action:	1990-06-29 00:00:00.0
Enforcement Responsible Agency:	State
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	R9STA
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EMERSON AND CUMING (Continued)**

**1000369595**

Found Violation: No  
Agency Which Determined Violation: Not reported  
Violation Short Description: Not reported  
Date Violation was Determined: Not reported  
Actual Return to Compliance Date: Not reported  
Return to Compliance Qualifier: Not reported  
Violation Responsible Agency: Not reported  
Scheduled Compliance Date: Not reported  
Enforcement Identifier: Not reported  
Date of Enforcement Action: Not reported  
Enforcement Responsible Agency: Not reported  
Enforcement Docket Number: Not reported  
Enforcement Attorney: Not reported  
Corrective Action Component: Not reported  
Appeal Initiated Date: Not reported  
Appeal Resolution Date: Not reported  
Disposition Status Date: Not reported  
Disposition Status: Not reported  
Disposition Status Description: Not reported  
Consent/Final Order Sequence Number: Not reported  
Consent/Final Order Respondent Name: Not reported  
Consent/Final Order Lead Agency: Not reported  
Enforcement Type: Not reported  
Enforcement Responsible Person: Not reported  
Enforcement Responsible Sub-Organization: Not reported  
SEP Sequence Number: Not reported  
SEP Expenditure Amount: Not reported  
SEP Scheduled Completion Date: Not reported  
SEP Actual Date: Not reported  
SEP Defaulted Date: Not reported  
SEP Type: Not reported  
SEP Type Description: Not reported  
Proposed Amount: Not reported  
Final Monetary Amount: Not reported  
Paid Amount: Not reported  
Final Count: Not reported  
Final Amount: Not reported

Found Violation: No  
Agency Which Determined Violation: Not reported  
Violation Short Description: Not reported  
Date Violation was Determined: Not reported  
Actual Return to Compliance Date: Not reported  
Return to Compliance Qualifier: Not reported  
Violation Responsible Agency: Not reported  
Scheduled Compliance Date: Not reported  
Enforcement Identifier: Not reported  
Date of Enforcement Action: Not reported  
Enforcement Responsible Agency: Not reported  
Enforcement Docket Number: Not reported  
Enforcement Attorney: Not reported  
Corrective Action Component: Not reported  
Appeal Initiated Date: Not reported  
Appeal Resolution Date: Not reported  
Disposition Status Date: Not reported  
Disposition Status: Not reported  
Disposition Status Description: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EMERSON AND CUMING (Continued)**

**1000369595**

Consent/Final Order Sequence Number: Not reported  
Consent/Final Order Respondent Name: Not reported  
Consent/Final Order Lead Agency: Not reported  
Enforcement Type: Not reported  
Enforcement Responsible Person: Not reported  
Enforcement Responsible Sub-Organization: Not reported  
SEP Sequence Number: Not reported  
SEP Expenditure Amount: Not reported  
SEP Scheduled Completion Date: Not reported  
SEP Actual Date: Not reported  
SEP Defaulted Date: Not reported  
SEP Type: Not reported  
SEP Type Description: Not reported  
Proposed Amount: Not reported  
Final Monetary Amount: Not reported  
Paid Amount: Not reported  
Final Count: Not reported  
Final Amount: Not reported

Found Violation: No  
Agency Which Determined Violation: Not reported  
Violation Short Description: Not reported  
Date Violation was Determined: Not reported  
Actual Return to Compliance Date: Not reported  
Return to Compliance Qualifier: Not reported  
Violation Responsible Agency: Not reported  
Scheduled Compliance Date: Not reported  
Enforcement Identifier: Not reported  
Date of Enforcement Action: Not reported  
Enforcement Responsible Agency: Not reported  
Enforcement Docket Number: Not reported  
Enforcement Attorney: Not reported  
Corrective Action Component: Not reported  
Appeal Initiated Date: Not reported  
Appeal Resolution Date: Not reported  
Disposition Status Date: Not reported  
Disposition Status: Not reported  
Disposition Status Description: Not reported

Consent/Final Order Sequence Number: Not reported  
Consent/Final Order Respondent Name: Not reported  
Consent/Final Order Lead Agency: Not reported  
Enforcement Type: Not reported  
Enforcement Responsible Person: Not reported  
Enforcement Responsible Sub-Organization: Not reported  
SEP Sequence Number: Not reported  
SEP Expenditure Amount: Not reported  
SEP Scheduled Completion Date: Not reported  
SEP Actual Date: Not reported  
SEP Defaulted Date: Not reported  
SEP Type: Not reported  
SEP Type Description: Not reported  
Proposed Amount: Not reported  
Final Monetary Amount: Not reported  
Paid Amount: Not reported  
Final Count: Not reported  
Final Amount: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EMERSON AND CUMING (Continued)**

**1000369595**

Evaluation Action Summary:

Evaluation Date: 1988-01-21 00:00:00.0  
Evaluation Responsible Agency: State  
Found Violation: Yes  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Evaluation Responsible Person Identifier: R9STA  
Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: 1998-01-21 00:00:00.0  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 1988-01-21 00:00:00.0  
Evaluation Responsible Agency: State  
Found Violation: Yes  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Evaluation Responsible Person Identifier: R9STA  
Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: 1998-01-21 00:00:00.0  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 1990-05-22 00:00:00.0  
Evaluation Responsible Agency: State  
Found Violation: Yes  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Evaluation Responsible Person Identifier: R9STA  
Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: 1990-09-04 00:00:00.0  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 1990-05-31 00:00:00.0  
Evaluation Responsible Agency: State  
Found Violation: No  
Evaluation Type Description: FINANCIAL RECORD REVIEW  
Evaluation Responsible Person Identifier: R9STA  
Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: Not reported  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

Evaluation Date: 1988-01-21 00:00:00.0  
Evaluation Responsible Agency: State  
Found Violation: No  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EMERSON AND CUMING (Continued)**

**1000369595**

Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	1988-01-26 00:00:00.0
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FINANCIAL RECORD REVIEW
Evaluation Responsible Person Identifier:	R9STA
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

**EMI:**

Name:	EMERSON & CUMING A GRACE COMPA
Address:	604 W 182ND ST
City,State,Zip:	GARDENA, CA 90248
Year:	1987
County Code:	19
Air Basin:	SC
Facility ID:	21473
Air District Name:	SC
SIC Code:	2821
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EMERSON AND CUMING (Continued)**

**1000369595**

Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 33  
Reactive Organic Gases Tons/Yr: 24  
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 Smlr Tons/Yr:0

Name: EMERSON & CUMING A GRACE COMPA  
Address: 604 W 182ND ST  
City,State,Zip: GARDENA, CA 90248  
Year: 1990  
County Code: 19  
Air Basin: SC  
Facility ID: 21473  
Air District Name: SC  
SIC Code: 2821  
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: 36  
Reactive Organic Gases Tons/Yr: 19  
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 Smlr Tons/Yr:1

**HWP:**

Name: EMERSON & CUMING  
Address: 604 W 182ND ST  
City,State,Zip: GARDENA, CA 902480000  
EPA Id: CAD095627741  
Cleanup Status: CLOSED  
Latitude: 33.86929  
Longitude: -118.2838  
Facility Type: Historical - Non-Operating  
Facility Size: Not reported  
Team: Not reported  
Supervisor: Not reported  
Site Code: 400306  
Assembly District: 64  
Senate District: 35  
Public Information Officer: Not reported  
Public Information Officer: Not reported

**Activities:**

EPA Id: CAD095627741  
Facility Type: Historical - Non-Operating  
Unit Names: CONTAIN1  
Event Description: New Operating Permit - APPLICATION PART A RECEIVED  
Actual Date: 11/19/1980

**Closure:**

EPA Id: CAD095627741  
Facility Type: Historical - Non-Operating

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EMERSON AND CUMING (Continued)**

**1000369595**

Unit Names: CONTAIN1  
Event Description: Closure Final - RECEIVE CLOSURE CERTIFICATION  
Actual Date: 03/30/1993

EPA Id: CAD095627741  
Facility Type: Historical - Non-Operating  
Unit Names: CONTAIN1  
Event Description: Closure Final - ISSUE CLOSURE VERIFICATION  
Actual Date: 04/21/1993

Alias:  
EPA Id: CAD095627741  
Facility Type: Historical - Non-Operating  
Alias Type: Envirostor ID Number  
Alias: 19300176

EPA Id: CAD095627741  
Facility Type: Historical - Non-Operating  
Alias Type: Project Code (Site Code)  
Alias: 400306

**LOS ANGELES HM:**

Name: EMERSON AND CUMING INC / W R GRACE  
Address: 604 W 182ND ST  
City,State,Zip: GARDENA, CA 90248  
Facility ID: FA0011217  
Last Run Date: 06/01/2019  
Status: INACTIVE

**CERS:**

Name: EMERSON & CUMING INC  
Address: 604 W 182ND ST  
City,State,Zip: GARDENA, CA 902470000  
Site ID: 466414  
CERS ID: 110001150209  
CERS Description: US EPA Air Emission Inventory System (EIS)

**Affiliation:**

Affiliation Type Desc: Environmental Contact  
Entity Name: LARRY T PARKINSON  
Entity Title: Not reported  
Affiliation Address: 604 WEST 182ND ST  
Affiliation City: GARDENA  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: Not reported

Affiliation Type Desc: Public Contact  
Entity Name: LARRY PARKINSON  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EMERSON AND CUMING (Continued)**

**1000369595**

Affiliation Zip: Not reported  
Affiliation Phone: Not reported

Name: EMERSON & CUMING  
Address: 604 W 182ND ST  
City,State,Zip: GARDENA, CA 902480000  
Site ID: 251082  
CERS ID: CAD095627741  
CERS Description: Hazardous Waste

**Affiliation:**

Affiliation Type Desc: Facility Contact  
Entity Name: UNDEL 95FEEFORM/11-95RP  
Entity Title: Not reported  
Affiliation Address: 869 WASHINGTON STREET  
Affiliation City: CANTON  
Affiliation State: MA  
Affiliation Country: Not reported  
Affiliation Zip: 020210000  
Affiliation Phone: 6178283300

Affiliation Type Desc: Lead Project Manager  
Entity Name: PETER RUTTAN  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: SACRAMENTO  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: Not reported

Affiliation Type Desc: Supervisor  
Entity Name: RIZGAR GHAZI  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Owner  
Entity Name: W R GRACE & CO ONE TOWN CENTER  
Entity Title: Not reported  
Affiliation Address: RD  
Affiliation City: BOCA RATON  
Affiliation State: FL  
Affiliation Country: Not reported  
Affiliation Zip: 334861010  
Affiliation Phone: 4073622000

Name: EMERSON & CUMING  
Address: 604 W 182ND ST  
City,State,Zip: GARDENA, CA 902480000  
Site ID: 251082  
CERS ID: 80001717

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EMERSON AND CUMING (Continued)**

**1000369595**

CERS Description: Corrective Action

Affiliation:

Affiliation Type Desc: Facility Contact  
Entity Name: UNDEL 95FEEFORM/11-95RP  
Entity Title: Not reported  
Affiliation Address: 869 WASHINGTON STREET  
Affiliation City: CANTON  
Affiliation State: MA  
Affiliation Country: Not reported  
Affiliation Zip: 020210000  
Affiliation Phone: 6178283300

Affiliation Type Desc: Lead Project Manager  
Entity Name: PETER RUTTAN  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: SACRAMENTO  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: Not reported

Affiliation Type Desc: Supervisor  
Entity Name: RIZGAR GHAZI  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Owner  
Entity Name: W R GRACE & CO ONE TOWN CENTER  
Entity Title: Not reported  
Affiliation Address: RD  
Affiliation City: BOCA RATON  
Affiliation State: FL  
Affiliation Country: Not reported  
Affiliation Zip: 334861010  
Affiliation Phone: 4073622000

V104  
ESE  
1/2-1  
0.959 mi.  
5062 ft.

**EMERSON & CUMING INC**  
**604 WEST 182ND STREET**  
**GARDENA, CA 90247**

**ENVIROSTOR S101480732**  
**N/A**

Site 2 of 2 in cluster V

Relative:  
Higher  
Actual:  
43 ft.

ENVIROSTOR:  
Name: EMERSON & CUMING INC  
Address: 604 WEST 182ND STREET  
City,State,Zip: GARDENA, CA 90247  
Facility ID: 19300176  
Status: Refer: RCRA  
Status Date: 08/25/1995  
Site Code: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EMERSON & CUMING INC (Continued)**

**S101480732**

Site Type: Historical  
Site Type Detailed: \* Historical  
Acres: Not reported  
NPL: NO  
Regulatory Agencies: NONE SPECIFIED  
Lead Agency: NONE SPECIFIED  
Program Manager: Not reported  
Supervisor: Referred - Not Assigned  
Division Branch: Cleanup Chatsworth  
Assembly: 64  
Senate: 35  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Not reported  
Latitude: 33.86944  
Longitude: -118.2847  
APN: NONE SPECIFIED  
Past Use: NONE SPECIFIED  
Potential COC: NONE SPECIFIED  
Confirmed COC: NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: W R GRACE & COMPANY  
Alias Type: Alternate Name  
Alias Name: CAD095627741  
Alias Type: EPA Identification Number  
Alias Name: 19300176  
Alias Type: Envirostor ID Number  
Alias Name: 80001717  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Screening  
Completed Date: 02/11/1988  
Comments: SITE SCREENING DONE PAL RECOMMENDED BASED ON LACK OF INFO.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \* Discovery  
Completed Date: 02/11/1983  
Comments: FACILITY IDENTIFIED LA CHAM OF COMM BUS DIR 1971  
MANUFACTURER/IMPORTER/EXPORTER PRODUCTS: PLASTIC PRODUCT/MATERIALS

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

Count: 0 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
NO SITES FOUND					

# 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: 10/28/2020	Source: EPA
Date Data Arrived at EDR: 11/05/2020	Telephone: N/A
Date Made Active in Reports: 11/25/2020	Last EDR Contact: 12/02/2020
Number of Days to Update: 20	Next Scheduled EDR Contact: 01/11/2021
	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: 10/28/2020	Source: EPA
Date Data Arrived at EDR: 11/05/2020	Telephone: N/A
Date Made Active in Reports: 11/25/2020	Last EDR Contact: 12/02/2020
Number of Days to Update: 20	Next Scheduled EDR Contact: 01/11/2021
	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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 10/28/2020  
Date Data Arrived at EDR: 11/05/2020  
Date Made Active in Reports: 11/25/2020  
Number of Days to Update: 20

Source: EPA  
Telephone: N/A  
Last EDR Contact: 12/02/2020  
Next Scheduled EDR Contact: 01/11/2021  
Data Release Frequency: Quarterly

## ***Federal CERCLIS list***

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 04/03/2019  
Date Data Arrived at EDR: 04/05/2019  
Date Made Active in Reports: 05/14/2019  
Number of Days to Update: 39

Source: Environmental Protection Agency  
Telephone: 703-603-8704  
Last EDR Contact: 10/02/2020  
Next Scheduled EDR Contact: 01/11/2021  
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 known 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: 10/28/2020  
Date Data Arrived at EDR: 11/05/2020  
Date Made Active in Reports: 11/25/2020  
Number of Days to Update: 20

Source: EPA  
Telephone: 800-424-9346  
Last EDR Contact: 12/02/2020  
Next Scheduled EDR Contact: 01/25/2021  
Data Release Frequency: Quarterly

## ***Federal CERCLIS NFRAP site list***

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 10/28/2020	Source: EPA
Date Data Arrived at EDR: 11/05/2020	Telephone: 800-424-9346
Date Made Active in Reports: 11/25/2020	Last EDR Contact: 12/02/2020
Number of Days to Update: 20	Next Scheduled EDR Contact: 01/25/2021
	Data Release Frequency: Quarterly

## ***Federal RCRA CORRACTS facilities list***

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 06/15/2020	Source: EPA
Date Data Arrived at EDR: 06/22/2020	Telephone: 800-424-9346
Date Made Active in Reports: 09/17/2020	Last EDR Contact: 09/22/2020
Number of Days to Update: 87	Next Scheduled EDR Contact: 01/04/2021
	Data Release Frequency: Quarterly

## ***Federal RCRA non-CORRACTS TSD facilities list***

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

Date of Government Version: 06/15/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/22/2020	Telephone: (415) 495-8895
Date Made Active in Reports: 09/18/2020	Last EDR Contact: 09/22/2020
Number of Days to Update: 88	Next Scheduled EDR Contact: 01/04/2021
	Data Release Frequency: Quarterly

## ***Federal RCRA generators list***

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 06/15/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/22/2020	Telephone: (415) 495-8895
Date Made Active in Reports: 09/18/2020	Last EDR Contact: 09/22/2020
Number of Days to Update: 88	Next Scheduled EDR Contact: 01/04/2021
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 06/15/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/22/2020	Telephone: (415) 495-8895
Date Made Active in Reports: 09/18/2020	Last EDR Contact: 09/22/2020
Number of Days to Update: 88	Next Scheduled EDR Contact: 01/04/2021
	Data Release Frequency: Quarterly

## RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

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

Date of Government Version: 06/15/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/22/2020	Telephone: (415) 495-8895
Date Made Active in Reports: 09/18/2020	Last EDR Contact: 09/22/2020
Number of Days to Update: 88	Next Scheduled EDR Contact: 01/04/2021
	Data Release Frequency: Quarterly

## ***Federal institutional controls / engineering controls registries***

### LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 08/06/2020	Source: Department of the Navy
Date Data Arrived at EDR: 08/21/2020	Telephone: 843-820-7326
Date Made Active in Reports: 11/11/2020	Last EDR Contact: 11/05/2020
Number of Days to Update: 82	Next Scheduled EDR Contact: 02/22/2021
	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: 10/28/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/05/2020	Telephone: 703-603-0695
Date Made Active in Reports: 11/18/2020	Last EDR Contact: 11/05/2020
Number of Days to Update: 13	Next Scheduled EDR Contact: 03/08/2021
	Data Release Frequency: Varies

### US INST CONTROLS: Institutional Controls Sites List

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 10/28/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/05/2020	Telephone: 703-603-0695
Date Made Active in Reports: 11/18/2020	Last EDR Contact: 11/05/2020
Number of Days to Update: 13	Next Scheduled EDR Contact: 03/08/2021
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **Federal ERNS list**

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 06/15/2020

Date Data Arrived at EDR: 06/22/2020

Date Made Active in Reports: 09/17/2020

Number of Days to Update: 87

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180

Last EDR Contact: 12/15/2020

Next Scheduled EDR Contact: 04/05/2021

Data Release Frequency: Quarterly

## **State- and tribal - equivalent NPL**

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity.

These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 07/27/2020

Date Data Arrived at EDR: 07/27/2020

Date Made Active in Reports: 10/08/2020

Number of Days to Update: 73

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 10/26/2020

Next Scheduled EDR Contact: 02/08/2021

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

Date of Government Version: 07/27/2020

Date Data Arrived at EDR: 07/27/2020

Date Made Active in Reports: 10/08/2020

Number of Days to Update: 73

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 10/26/2020

Next Scheduled EDR Contact: 02/08/2021

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 inventory of solid waste disposal facilities or landfills. These may be active or inactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 05/11/2020

Date Data Arrived at EDR: 05/12/2020

Date Made Active in Reports: 07/27/2020

Number of Days to Update: 76

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320

Last EDR Contact: 11/10/2020

Next Scheduled EDR Contact: 02/22/2021

Data Release Frequency: Quarterly

## **State and tribal leaking storage tank lists**

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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	Source: California Regional Water Quality Control Board Lahontan Region (6)
Date Data Arrived at EDR: 09/10/2003	Telephone: 530-542-5572
Date Made Active in Reports: 10/07/2003	Last EDR Contact: 09/12/2011
Number of Days to Update: 27	Next Scheduled EDR Contact: 12/26/2011
	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	Source: California Regional Water Quality Control Board Santa Ana Region (8)
Date Data Arrived at EDR: 02/15/2005	Telephone: 909-782-4496
Date Made Active in Reports: 03/28/2005	Last EDR Contact: 08/15/2011
Number of Days to Update: 41	Next Scheduled EDR Contact: 11/28/2011
	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	Source: California Regional Water Quality Control Board Los Angeles Region (4)
Date Data Arrived at EDR: 09/07/2004	Telephone: 213-576-6710
Date Made Active in Reports: 10/12/2004	Last EDR Contact: 09/06/2011
Number of Days to Update: 35	Next Scheduled EDR Contact: 12/19/2011
	Data Release Frequency: No Update Planned

## LUST REG 7: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004	Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Date Data Arrived at EDR: 02/26/2004	Telephone: 760-776-8943
Date Made Active in Reports: 03/24/2004	Last EDR Contact: 08/01/2011
Number of Days to Update: 27	Next Scheduled EDR Contact: 11/14/2011
	Data Release Frequency: No Update Planned

## LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001	Source: California Regional Water Quality Control Board North Coast (1)
Date Data Arrived at EDR: 02/28/2001	Telephone: 707-570-3769
Date Made Active in Reports: 03/29/2001	Last EDR Contact: 08/01/2011
Number of Days to Update: 29	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	Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Date Data Arrived at EDR: 10/20/2004	Telephone: 510-622-2433
Date Made Active in Reports: 11/19/2004	Last EDR Contact: 09/19/2011
Number of Days to Update: 30	Next Scheduled EDR Contact: 01/02/2012
	Data Release Frequency: No Update Planned

## LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/01/2001  
Date Data Arrived at EDR: 04/23/2001  
Date Made Active in Reports: 05/21/2001  
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)  
Telephone: 858-637-5595  
Last EDR Contact: 09/26/2011  
Next Scheduled EDR Contact: 01/09/2012  
Data Release Frequency: No Update Planned

## LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)

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

Date of Government Version: 09/08/2020  
Date Data Arrived at EDR: 09/08/2020  
Date Made Active in Reports: 11/30/2020  
Number of Days to Update: 83

Source: State Water Resources Control Board  
Telephone: see region list  
Last EDR Contact: 12/04/2020  
Next Scheduled EDR Contact: 03/22/2021  
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 5: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008  
Date Data Arrived at EDR: 07/22/2008  
Date Made Active in Reports: 07/31/2008  
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)  
Telephone: 916-464-4834  
Last EDR Contact: 07/01/2011  
Next Scheduled EDR Contact: 10/17/2011  
Data Release Frequency: No Update Planned

## LUST REG 6V: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005  
Date Data Arrived at EDR: 06/07/2005  
Date Made Active in Reports: 06/29/2005  
Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)  
Telephone: 760-241-7365  
Last EDR Contact: 09/12/2011  
Next Scheduled EDR Contact: 12/26/2011  
Data Release Frequency: No Update Planned

## INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 04/14/2020  
Date Data Arrived at EDR: 05/20/2020  
Date Made Active in Reports: 08/12/2020  
Number of Days to Update: 84

Source: EPA Region 10  
Telephone: 206-553-2857  
Last EDR Contact: 12/16/2020  
Next Scheduled EDR Contact: 02/01/2021  
Data Release Frequency: Varies

## INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 04/29/2020  
Date Data Arrived at EDR: 05/20/2020  
Date Made Active in Reports: 08/12/2020  
Number of Days to Update: 84

Source: EPA Region 1  
Telephone: 617-918-1313  
Last EDR Contact: 12/16/2020  
Next Scheduled EDR Contact: 02/01/2021  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 04/14/2020	Source: EPA Region 4
Date Data Arrived at EDR: 05/26/2020	Telephone: 404-562-8677
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 78	Next Scheduled EDR Contact: 02/01/2021
	Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land  
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 04/14/2020	Source: EPA, Region 5
Date Data Arrived at EDR: 05/20/2020	Telephone: 312-886-7439
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 02/01/2021
	Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 04/08/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/20/2020	Telephone: 415-972-3372
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 02/01/2021
	Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 04/14/2020	Source: EPA Region 8
Date Data Arrived at EDR: 05/20/2020	Telephone: 303-312-6271
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 02/01/2021
	Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 04/15/2020	Source: EPA Region 7
Date Data Arrived at EDR: 05/20/2020	Telephone: 913-551-7003
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 02/01/2021
	Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 04/08/2020	Source: EPA Region 6
Date Data Arrived at EDR: 05/20/2020	Telephone: 214-665-6597
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 02/01/2021
	Data Release Frequency: Varies

CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)

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

Date of Government Version: 09/08/2020	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/08/2020	Telephone: 866-480-1028
Date Made Active in Reports: 11/30/2020	Last EDR Contact: 12/04/2020
Number of Days to Update: 83	Next Scheduled EDR Contact: 03/22/2021
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## SLIC REG 1: Active Toxic Site Investigations

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003  
Date Data Arrived at EDR: 04/07/2003  
Date Made Active in Reports: 04/25/2003  
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)  
Telephone: 707-576-2220  
Last EDR Contact: 08/01/2011  
Next Scheduled EDR Contact: 11/14/2011  
Data Release Frequency: No Update Planned

## SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004  
Date Data Arrived at EDR: 10/20/2004  
Date Made Active in Reports: 11/19/2004  
Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)  
Telephone: 510-286-0457  
Last EDR Contact: 09/19/2011  
Next Scheduled EDR Contact: 01/02/2012  
Data Release Frequency: No Update Planned

## SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006  
Date Data Arrived at EDR: 05/18/2006  
Date Made Active in Reports: 06/15/2006  
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)  
Telephone: 805-549-3147  
Last EDR Contact: 07/18/2011  
Next Scheduled EDR Contact: 10/31/2011  
Data Release Frequency: No Update Planned

## SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004  
Date Data Arrived at EDR: 11/18/2004  
Date Made Active in Reports: 01/04/2005  
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)  
Telephone: 213-576-6600  
Last EDR Contact: 07/01/2011  
Next Scheduled EDR Contact: 10/17/2011  
Data Release Frequency: No Update Planned

## SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005  
Date Data Arrived at EDR: 04/05/2005  
Date Made Active in Reports: 04/21/2005  
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)  
Telephone: 916-464-3291  
Last EDR Contact: 09/12/2011  
Next Scheduled EDR Contact: 12/26/2011  
Data Release Frequency: No Update Planned

## SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005  
Date Data Arrived at EDR: 05/25/2005  
Date Made Active in Reports: 06/16/2005  
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch  
Telephone: 619-241-6583  
Last EDR Contact: 08/15/2011  
Next Scheduled EDR Contact: 11/28/2011  
Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## SLIC REG 6L: SLIC Sites

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004  
Date Data Arrived at EDR: 09/07/2004  
Date Made Active in Reports: 10/12/2004  
Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region  
Telephone: 530-542-5574  
Last EDR Contact: 08/15/2011  
Next Scheduled EDR Contact: 11/28/2011  
Data Release Frequency: No Update Planned

## SLIC REG 7: SLIC List

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004  
Date Data Arrived at EDR: 11/29/2004  
Date Made Active in Reports: 01/04/2005  
Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region  
Telephone: 760-346-7491  
Last EDR Contact: 08/01/2011  
Next Scheduled EDR Contact: 11/14/2011  
Data Release Frequency: No Update Planned

## SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008  
Date Data Arrived at EDR: 04/03/2008  
Date Made Active in Reports: 04/14/2008  
Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)  
Telephone: 951-782-3298  
Last EDR Contact: 09/12/2011  
Next Scheduled EDR Contact: 12/26/2011  
Data Release Frequency: No Update Planned

## SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007  
Date Data Arrived at EDR: 09/11/2007  
Date Made Active in Reports: 09/28/2007  
Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)  
Telephone: 858-467-2980  
Last EDR Contact: 08/08/2011  
Next Scheduled EDR Contact: 11/21/2011  
Data Release Frequency: No Update Planned

## **State and tribal registered storage tank lists**

### FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 07/21/2020  
Date Data Arrived at EDR: 09/03/2020  
Date Made Active in Reports: 11/25/2020  
Number of Days to Update: 83

Source: FEMA  
Telephone: 202-646-5797  
Last EDR Contact: 10/01/2020  
Next Scheduled EDR Contact: 01/18/2021  
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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/03/2020  
Date Data Arrived at EDR: 09/08/2020  
Date Made Active in Reports: 12/03/2020  
Number of Days to Update: 86

Source: State Water Resources Control Board  
Telephone: 916-327-7844  
Last EDR Contact: 12/08/2020  
Next Scheduled EDR Contact: 03/22/2021  
Data Release Frequency: Varies

## UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 09/08/2020  
Date Data Arrived at EDR: 09/08/2020  
Date Made Active in Reports: 11/30/2020  
Number of Days to Update: 83

Source: SWRCB  
Telephone: 916-341-5851  
Last EDR Contact: 12/04/2020  
Next Scheduled EDR Contact: 03/22/2021  
Data Release Frequency: Semi-Annually

## MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

Date of Government Version: 09/08/2020  
Date Data Arrived at EDR: 09/08/2020  
Date Made Active in Reports: 11/30/2020  
Number of Days to Update: 83

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 12/04/2020  
Next Scheduled EDR Contact: 03/22/2021  
Data Release Frequency: Varies

## AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016  
Date Data Arrived at EDR: 07/12/2016  
Date Made Active in Reports: 09/19/2016  
Number of Days to Update: 69

Source: California Environmental Protection Agency  
Telephone: 916-327-5092  
Last EDR Contact: 12/09/2020  
Next Scheduled EDR Contact: 03/29/2021  
Data Release Frequency: Varies

## INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 04/08/2020  
Date Data Arrived at EDR: 05/20/2020  
Date Made Active in Reports: 08/12/2020  
Number of Days to Update: 84

Source: EPA Region 6  
Telephone: 214-665-7591  
Last EDR Contact: 12/16/2020  
Next Scheduled EDR Contact: 02/01/2021  
Data Release Frequency: Varies

## INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 04/03/2020  
Date Data Arrived at EDR: 05/20/2020  
Date Made Active in Reports: 08/12/2020  
Number of Days to Update: 84

Source: EPA Region 7  
Telephone: 913-551-7003  
Last EDR Contact: 12/16/2020  
Next Scheduled EDR Contact: 02/01/2021  
Data Release Frequency: Varies

## INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 04/08/2020  
Date Data Arrived at EDR: 05/20/2020  
Date Made Active in Reports: 08/12/2020  
Number of Days to Update: 84

Source: EPA Region 9  
Telephone: 415-972-3368  
Last EDR Contact: 12/16/2020  
Next Scheduled EDR Contact: 02/01/2021  
Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 04/14/2020	Source: EPA Region 10
Date Data Arrived at EDR: 05/20/2020	Telephone: 206-553-2857
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 12/15/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 02/01/2021
	Data Release Frequency: Varies

### INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 04/29/2020	Source: EPA, Region 1
Date Data Arrived at EDR: 05/20/2020	Telephone: 617-918-1313
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 11/16/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 02/01/2021
	Data Release Frequency: Varies

### INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 04/14/2020	Source: EPA Region 8
Date Data Arrived at EDR: 05/20/2020	Telephone: 303-312-6137
Date Made Active in Reports: 08/13/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 85	Next Scheduled EDR Contact: 02/01/2021
	Data Release Frequency: Varies

### INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 04/14/2020	Source: EPA Region 4
Date Data Arrived at EDR: 05/26/2020	Telephone: 404-562-9424
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 78	Next Scheduled EDR Contact: 02/01/2021
	Data Release Frequency: Varies

### INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 04/14/2020	Source: EPA Region 5
Date Data Arrived at EDR: 05/20/2020	Telephone: 312-886-6136
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 12/16/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 02/01/2021
	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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/27/2020  
Date Data Arrived at EDR: 07/27/2020  
Date Made Active in Reports: 10/08/2020  
Number of Days to Update: 73

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 10/26/2020  
Next Scheduled EDR Contact: 02/08/2021  
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: 12/15/2020  
Next Scheduled EDR Contact: 04/05/2021  
Data Release Frequency: Varies

## INDIAN VCP R7: Voluntary Cleanup Priority Listing

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 Brownfields 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: 09/21/2020  
Date Data Arrived at EDR: 09/22/2020  
Date Made Active in Reports: 12/11/2020  
Number of Days to Update: 80

Source: State Water Resources Control Board  
Telephone: 916-323-7905  
Last EDR Contact: 09/22/2020  
Next Scheduled EDR Contact: 01/04/2021  
Data Release Frequency: Quarterly

## **ADDITIONAL ENVIRONMENTAL RECORDS**

### **Local Brownfield lists**

#### US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 09/14/2020  
Date Data Arrived at EDR: 09/15/2020  
Date Made Active in Reports: 12/10/2020  
Number of Days to Update: 86

Source: Environmental Protection Agency  
Telephone: 202-566-2777  
Last EDR Contact: 12/11/2020  
Next Scheduled EDR Contact: 03/29/2021  
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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 10/20/2020  
Next Scheduled EDR Contact: 02/08/2021  
Data Release Frequency: No Update Planned

## SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 09/08/2020  
Date Data Arrived at EDR: 09/08/2020  
Date Made Active in Reports: 11/30/2020  
Number of Days to Update: 83

Source: Department of Conservation  
Telephone: 916-323-3836  
Last EDR Contact: 12/08/2020  
Next Scheduled EDR Contact: 03/22/2021  
Data Release Frequency: Quarterly

## HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 05/28/2020  
Date Data Arrived at EDR: 05/29/2020  
Date Made Active in Reports: 08/12/2020  
Number of Days to Update: 75

Source: Integrated Waste Management Board  
Telephone: 916-341-6422  
Last EDR Contact: 11/05/2020  
Next Scheduled EDR Contact: 02/22/2021  
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: 10/20/2020  
Next Scheduled EDR Contact: 02/08/2021  
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: 10/13/2020  
Next Scheduled EDR Contact: 02/01/2021  
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 Services, Indian Health Service  
Telephone: 301-443-1452  
Last EDR Contact: 10/30/2020  
Next Scheduled EDR Contact: 02/08/2021  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **Local Lists of Hazardous waste / Contaminated Sites**

### **US HIST CDL: National Clandestine Laboratory Register**

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 03/18/2020	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 03/19/2020	Telephone: 202-307-1000
Date Made Active in Reports: 06/09/2020	Last EDR Contact: 11/16/2020
Number of Days to Update: 82	Next Scheduled EDR Contact: 03/08/2021
	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	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 08/03/2006	Telephone: 916-323-3400
Date Made Active in Reports: 08/24/2006	Last EDR Contact: 02/23/2009
Number of Days to Update: 21	Next Scheduled EDR Contact: 05/25/2009
	Data Release Frequency: No Update Planned

### **SCH: School Property Evaluation Program**

This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 07/27/2020	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 07/27/2020	Telephone: 916-323-3400
Date Made Active in Reports: 10/08/2020	Last EDR Contact: 10/26/2020
Number of Days to Update: 73	Next Scheduled EDR Contact: 02/08/2021
	Data Release Frequency: Quarterly

### **CDL: Clandestine Drug Labs**

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 06/30/2019	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 05/28/2020	Telephone: 916-255-6504
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 11/11/2020
Number of Days to Update: 76	Next Scheduled EDR Contact: 01/18/2021
	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	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/30/1995	Telephone: 916-227-4364
Date Made Active in Reports: 09/26/1995	Last EDR Contact: 01/26/2009
Number of Days to Update: 27	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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/20/2020  
Date Data Arrived at EDR: 07/21/2020  
Date Made Active in Reports: 10/07/2020  
Number of Days to Update: 78

Source: CalEPA  
Telephone: 916-323-2514  
Last EDR Contact: 10/19/2020  
Next Scheduled EDR Contact: 02/01/2021  
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: 03/18/2020  
Date Data Arrived at EDR: 03/19/2020  
Date Made Active in Reports: 06/09/2020  
Number of Days to Update: 82

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 11/16/2020  
Next Scheduled EDR Contact: 03/08/2021  
Data Release Frequency: Quarterly

## PFAS: PFAS Contamination Site Location Listing

A listing of PFAS contaminated sites included in the GeoTracker database.

Date of Government Version: 09/08/2020  
Date Data Arrived at EDR: 09/08/2020  
Date Made Active in Reports: 12/01/2020  
Number of Days to Update: 84

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 12/08/2020  
Next Scheduled EDR Contact: 03/22/2021  
Data Release Frequency: Varies

## Local Lists of Registered Storage Tanks

### SWEEPS UST: SWEEPS UST Listing

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

Date of Government Version: 06/01/1994  
Date Data Arrived at EDR: 07/07/2005  
Date Made Active in Reports: 08/11/2005  
Number of Days to Update: 35

Source: State Water Resources Control Board  
Telephone: N/A  
Last EDR Contact: 06/03/2005  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

### UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 05/20/2020  
Date Data Arrived at EDR: 05/20/2020  
Date Made Active in Reports: 08/06/2020  
Number of Days to Update: 78

Source: Department of Public Health  
Telephone: 707-463-4466  
Last EDR Contact: 11/16/2020  
Next Scheduled EDR Contact: 03/08/2021  
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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 08/03/2020  
Date Data Arrived at EDR: 08/05/2020  
Date Made Active in Reports: 10/22/2020  
Number of Days to Update: 78

Source: San Francisco County Department of Public Health  
Telephone: 415-252-3896  
Last EDR Contact: 10/28/2020  
Next Scheduled EDR Contact: 02/15/2021  
Data Release Frequency: Varies

## CERS TANKS: California Environmental Reporting System (CERS) Tanks

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

Date of Government Version: 07/20/2020  
Date Data Arrived at EDR: 07/21/2020  
Date Made Active in Reports: 10/07/2020  
Number of Days to Update: 78

Source: California Environmental Protection Agency  
Telephone: 916-323-2514  
Last EDR Contact: 10/19/2020  
Next Scheduled EDR Contact: 02/01/2021  
Data Release Frequency: Quarterly

## CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994  
Date Data Arrived at EDR: 09/05/1995  
Date Made Active in Reports: 09/29/1995  
Number of Days to Update: 24

Source: California Environmental Protection Agency  
Telephone: 916-341-5851  
Last EDR Contact: 12/28/1998  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

## **Local Land Records**

### LIENS: Environmental Liens Listing

A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 08/26/2020  
Date Data Arrived at EDR: 08/28/2020  
Date Made Active in Reports: 11/17/2020  
Number of Days to Update: 81

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 11/23/2020  
Next Scheduled EDR Contact: 03/15/2021  
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: 10/28/2020  
Date Data Arrived at EDR: 11/05/2020  
Date Made Active in Reports: 11/25/2020  
Number of Days to Update: 20

Source: Environmental Protection Agency  
Telephone: 202-564-6023  
Last EDR Contact: 12/02/2020  
Next Scheduled EDR Contact: 01/11/2021  
Data Release Frequency: Semi-Annually

### DEED: Deed Restriction Listing

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 08/31/2020	Source: DTSC and SWRCB
Date Data Arrived at EDR: 08/31/2020	Telephone: 916-323-3400
Date Made Active in Reports: 11/20/2020	Last EDR Contact: 12/01/2020
Number of Days to Update: 81	Next Scheduled EDR Contact: 03/15/2021
	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: 09/20/2020	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 09/22/2020	Telephone: 202-366-4555
Date Made Active in Reports: 12/14/2020	Last EDR Contact: 09/22/2020
Number of Days to Update: 83	Next Scheduled EDR Contact: 01/04/2021
	Data Release Frequency: Quarterly

#### **CHMIRS: California Hazardous Material Incident Report System**

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 06/30/2020	Source: Office of Emergency Services
Date Data Arrived at EDR: 07/21/2020	Telephone: 916-845-8400
Date Made Active in Reports: 10/07/2020	Last EDR Contact: 10/19/2020
Number of Days to Update: 78	Next Scheduled EDR Contact: 02/01/2021
	Data Release Frequency: Semi-Annually

#### **LDS: Land Disposal Sites Listing (GEOTRACKER)**

Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 09/08/2020	Source: State Water Quality Control Board
Date Data Arrived at EDR: 09/08/2020	Telephone: 866-480-1028
Date Made Active in Reports: 11/30/2020	Last EDR Contact: 12/04/2020
Number of Days to Update: 83	Next Scheduled EDR Contact: 03/22/2021
	Data Release Frequency: Quarterly

#### **MCS: Military Cleanup Sites Listing (GEOTRACKER)**

Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 09/08/2020	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/08/2020	Telephone: 866-480-1028
Date Made Active in Reports: 11/30/2020	Last EDR Contact: 12/04/2020
Number of Days to Update: 83	Next Scheduled EDR Contact: 03/22/2021
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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	Source: FirstSearch
Date Data Arrived at EDR: 01/03/2013	Telephone: N/A
Date Made Active in Reports: 02/22/2013	Last EDR Contact: 01/03/2013
Number of Days to Update: 50	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

## Other Ascertainable Records

### RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

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

Date of Government Version: 06/15/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/22/2020	Telephone: (415) 495-8895
Date Made Active in Reports: 09/18/2020	Last EDR Contact: 09/22/2020
Number of Days to Update: 88	Next Scheduled EDR Contact: 01/04/2021
	Data Release Frequency: Quarterly

### FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 08/05/2020	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 08/13/2020	Telephone: 202-528-4285
Date Made Active in Reports: 10/21/2020	Last EDR Contact: 11/17/2020
Number of Days to Update: 69	Next Scheduled EDR Contact: 03/01/2021
	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	Source: USGS
Date Data Arrived at EDR: 11/10/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 10/13/2020
Number of Days to Update: 62	Next Scheduled EDR Contact: 01/25/2021
	Data Release Frequency: Semi-Annually

### FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 04/02/2018	Source: U.S. Geological Survey
Date Data Arrived at EDR: 04/11/2018	Telephone: 888-275-8747
Date Made Active in Reports: 11/06/2019	Last EDR Contact: 10/08/2020
Number of Days to Update: 574	Next Scheduled EDR Contact: 01/18/2021
	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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 11/09/2020  
Next Scheduled EDR Contact: 02/22/2021  
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: 09/21/2020  
Date Data Arrived at EDR: 09/22/2020  
Date Made Active in Reports: 12/14/2020  
Number of Days to Update: 83

Source: Environmental Protection Agency  
Telephone: 202-566-1917  
Last EDR Contact: 09/22/2020  
Next Scheduled EDR Contact: 01/04/2021  
Data Release Frequency: Quarterly

## EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013  
Date Data Arrived at EDR: 03/21/2014  
Date Made Active in Reports: 06/17/2014  
Number of Days to Update: 88

Source: Environmental Protection Agency  
Telephone: 617-520-3000  
Last EDR Contact: 11/02/2020  
Next Scheduled EDR Contact: 02/15/2021  
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: 11/06/2020  
Next Scheduled EDR Contact: 02/15/2021  
Data Release Frequency: Varies

## TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2016  
Date Data Arrived at EDR: 06/17/2020  
Date Made Active in Reports: 09/10/2020  
Number of Days to Update: 85

Source: EPA  
Telephone: 202-260-5521  
Last EDR Contact: 09/18/2020  
Next Scheduled EDR Contact: 12/28/2020  
Data Release Frequency: Every 4 Years

## TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2018  
Date Data Arrived at EDR: 08/14/2020  
Date Made Active in Reports: 11/04/2020  
Number of Days to Update: 82

Source: EPA  
Telephone: 202-566-0250  
Last EDR Contact: 11/17/2020  
Next Scheduled EDR Contact: 03/01/2021  
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: 07/20/2020  
Date Data Arrived at EDR: 07/21/2020  
Date Made Active in Reports: 10/08/2020  
Number of Days to Update: 79

Source: EPA  
Telephone: 202-564-4203  
Last EDR Contact: 10/19/2020  
Next Scheduled EDR Contact: 02/01/2021  
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: 10/28/2020  
Date Data Arrived at EDR: 11/05/2020  
Date Made Active in Reports: 11/25/2020  
Number of Days to Update: 20

Source: EPA  
Telephone: 703-416-0223  
Last EDR Contact: 12/02/2020  
Next Scheduled EDR Contact: 03/15/2021  
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: 07/24/2020  
Date Data Arrived at EDR: 08/03/2020  
Date Made Active in Reports: 10/21/2020  
Number of Days to Update: 79

Source: Environmental Protection Agency  
Telephone: 202-564-8600  
Last EDR Contact: 10/14/2020  
Next Scheduled EDR Contact: 02/01/2021  
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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 04/27/2020	Source: EPA
Date Data Arrived at EDR: 05/06/2020	Telephone: 202-564-6023
Date Made Active in Reports: 06/09/2020	Last EDR Contact: 12/02/2020
Number of Days to Update: 34	Next Scheduled EDR Contact: 02/15/2021
	Data Release Frequency: Quarterly

## PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 10/09/2019	Source: EPA
Date Data Arrived at EDR: 10/11/2019	Telephone: 202-566-0500
Date Made Active in Reports: 12/20/2019	Last EDR Contact: 10/02/2020
Number of Days to Update: 70	Next Scheduled EDR Contact: 01/18/2021
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 10/01/2020
Number of Days to Update: 79	Next Scheduled EDR Contact: 01/18/2021
	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	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: No Update Planned

## FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: No Update Planned

## MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 08/05/2020	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 08/10/2020	Telephone: 301-415-7169
Date Made Active in Reports: 10/08/2020	Last EDR Contact: 10/12/2020
Number of Days to Update: 59	Next Scheduled EDR Contact: 01/31/2021
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2018	Source: Department of Energy
Date Data Arrived at EDR: 12/04/2019	Telephone: 202-586-8719
Date Made Active in Reports: 01/15/2020	Last EDR Contact: 12/01/2020
Number of Days to Update: 42	Next Scheduled EDR Contact: 03/15/2021
	Data Release Frequency: Varies

## COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 01/12/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/05/2019	Telephone: N/A
Date Made Active in Reports: 11/11/2019	Last EDR Contact: 11/30/2020
Number of Days to Update: 251	Next Scheduled EDR Contact: 03/15/2021
	Data Release Frequency: Varies

## PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/06/2019	Telephone: 202-566-0517
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 11/06/2021
Number of Days to Update: 96	Next Scheduled EDR Contact: 02/15/2021
	Data Release Frequency: Varies

## RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/01/2019	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/01/2019	Telephone: 202-343-9775
Date Made Active in Reports: 09/23/2019	Last EDR Contact: 09/24/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 01/11/2021
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2007
Number of Days to Update: 40	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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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 Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 01/02/2020  
Date Data Arrived at EDR: 01/28/2020  
Date Made Active in Reports: 04/17/2020  
Number of Days to Update: 80

Source: Department of Transportation, Office of Pipeline Safety  
Telephone: 202-366-4595  
Last EDR Contact: 10/27/2020  
Next Scheduled EDR Contact: 02/08/2021  
Data Release Frequency: Quarterly

## CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 06/30/2020  
Date Data Arrived at EDR: 07/15/2020  
Date Made Active in Reports: 07/21/2020  
Number of Days to Update: 6

Source: Department of Justice, Consent Decree Library  
Telephone: Varies  
Last EDR Contact: 10/01/2020  
Next Scheduled EDR Contact: 01/18/2021  
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: 12/31/2017  
Date Data Arrived at EDR: 06/22/2020  
Date Made Active in Reports: 11/20/2020  
Number of Days to Update: 151

Source: EPA/NTIS  
Telephone: 800-424-9346  
Last EDR Contact: 09/22/2020  
Next Scheduled EDR Contact: 01/04/2021  
Data Release Frequency: Biennially

## INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014  
Date Data Arrived at EDR: 07/14/2015  
Date Made Active in Reports: 01/10/2017  
Number of Days to Update: 546

Source: USGS  
Telephone: 202-208-3710  
Last EDR Contact: 10/06/2020  
Next Scheduled EDR Contact: 01/18/2021  
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: 11/06/2020  
Next Scheduled EDR Contact: 02/15/2021  
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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/30/2019  
Date Data Arrived at EDR: 11/15/2019  
Date Made Active in Reports: 01/28/2020  
Number of Days to Update: 74

Source: Department of Energy  
Telephone: 505-845-0011  
Last EDR Contact: 11/20/2020  
Next Scheduled EDR Contact: 03/01/2021  
Data Release Frequency: Varies

## LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 10/28/2020  
Date Data Arrived at EDR: 11/05/2020  
Date Made Active in Reports: 11/25/2020  
Number of Days to Update: 20

Source: Environmental Protection Agency  
Telephone: 703-603-8787  
Last EDR Contact: 12/02/2020  
Next Scheduled EDR Contact: 01/11/2021  
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 1931 and 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

## MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 09/10/2020  
Date Data Arrived at EDR: 09/15/2020  
Date Made Active in Reports: 11/20/2020  
Number of Days to Update: 66

Source: DOL, Mine Safety & Health Administration  
Telephone: 202-693-9424  
Last EDR Contact: 11/24/2020  
Next Scheduled EDR Contact: 03/15/2021  
Data Release Frequency: Quarterly

## 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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/04/2020  
Date Data Arrived at EDR: 08/25/2020  
Date Made Active in Reports: 11/18/2020  
Number of Days to Update: 85

Source: Department of Labor, Mine Safety and Health Administration  
Telephone: 303-231-5959  
Last EDR Contact: 11/23/2020  
Next Scheduled EDR Contact: 03/08/2021  
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: 05/06/2020  
Date Data Arrived at EDR: 05/27/2020  
Date Made Active in Reports: 08/13/2020  
Number of Days to Update: 78

Source: USGS  
Telephone: 703-648-7709  
Last EDR Contact: 11/25/2020  
Next Scheduled EDR Contact: 03/08/2021  
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: 11/25/2020  
Next Scheduled EDR Contact: 03/08/2021  
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: 09/16/2020  
Date Data Arrived at EDR: 09/17/2020  
Date Made Active in Reports: 12/10/2020  
Number of Days to Update: 84

Source: Department of Interior  
Telephone: 202-208-2609  
Last EDR Contact: 12/10/2020  
Next Scheduled EDR Contact: 03/22/2021  
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: 09/04/2020  
Date Data Arrived at EDR: 09/15/2020  
Date Made Active in Reports: 11/20/2020  
Number of Days to Update: 66

Source: EPA  
Telephone: (415) 947-8000  
Last EDR Contact: 12/01/2020  
Next Scheduled EDR Contact: 03/15/2021  
Data Release Frequency: Quarterly

## UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2018  
Date Data Arrived at EDR: 07/02/2020  
Date Made Active in Reports: 09/17/2020  
Number of Days to Update: 77

Source: Department of Defense  
Telephone: 703-704-1564  
Last EDR Contact: 10/08/2020  
Next Scheduled EDR Contact: 01/25/2021  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 06/27/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/02/2020	Telephone: 202-564-2280
Date Made Active in Reports: 09/28/2020	Last EDR Contact: 10/06/2020
Number of Days to Update: 88	Next Scheduled EDR Contact: 01/18/2021
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/26/2018	Telephone: 202-564-0527
Date Made Active in Reports: 10/05/2018	Last EDR Contact: 11/17/2020
Number of Days to Update: 71	Next Scheduled EDR Contact: 03/08/2021
	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: 08/17/2020	Source: EPA
Date Data Arrived at EDR: 08/17/2020	Telephone: 800-385-6164
Date Made Active in Reports: 10/21/2020	Last EDR Contact: 11/13/2020
Number of Days to Update: 65	Next Scheduled EDR Contact: 03/01/2021
	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	Source: Department of Health Services
Date Data Arrived at EDR: 07/27/1994	Telephone: 916-255-2118
Date Made Active in Reports: 08/02/1994	Last EDR Contact: 05/31/1994
Number of Days to Update: 6	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

## CORTESE: "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 06/22/2020	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 06/22/2020	Telephone: 916-323-3400
Date Made Active in Reports: 09/04/2020	Last EDR Contact: 09/23/2020
Number of Days to Update: 74	Next Scheduled EDR Contact: 01/04/2021
	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: 05/01/2019	Source: Livermore-Pleasanton Fire Department
Date Data Arrived at EDR: 05/14/2019	Telephone: 925-454-2361
Date Made Active in Reports: 07/17/2019	Last EDR Contact: 11/13/2020
Number of Days to Update: 64	Next Scheduled EDR Contact: 02/22/2021
	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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/19/2020  
Date Data Arrived at EDR: 08/21/2020  
Date Made Active in Reports: 09/04/2020  
Number of Days to Update: 14

Source: South Coast Air Quality Management District  
Telephone: 909-396-3211  
Last EDR Contact: 11/16/2020  
Next Scheduled EDR Contact: 03/08/2021  
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: 08/25/2020  
Date Data Arrived at EDR: 08/26/2020  
Date Made Active in Reports: 11/13/2020  
Number of Days to Update: 79

Source: Antelope Valley Air Quality Management District  
Telephone: 661-723-8070  
Last EDR Contact: 11/23/2020  
Next Scheduled EDR Contact: 03/15/2021  
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: 08/06/2020  
Date Data Arrived at EDR: 08/28/2020  
Date Made Active in Reports: 11/17/2020  
Number of Days to Update: 81

Source: Department of Toxic Substance Control  
Telephone: 916-327-4498  
Last EDR Contact: 11/23/2020  
Next Scheduled EDR Contact: 03/15/2021  
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: 12/31/2018  
Date Data Arrived at EDR: 06/16/2020  
Date Made Active in Reports: 08/28/2020  
Number of Days to Update: 73

Source: California Air Resources Board  
Telephone: 916-322-2990  
Last EDR Contact: 09/18/2020  
Next Scheduled EDR Contact: 12/28/2020  
Data Release Frequency: Varies

**ENF:** Enforcement Action Listing

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 07/20/2020  
Date Data Arrived at EDR: 07/21/2020  
Date Made Active in Reports: 10/07/2020  
Number of Days to Update: 78

Source: State Water Resources Control Board  
Telephone: 916-445-9379  
Last EDR Contact: 10/19/2020  
Next Scheduled EDR Contact: 02/01/2021  
Data Release Frequency: Varies

**Financial Assurance 1:** Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 07/13/2020  
Date Data Arrived at EDR: 07/16/2020  
Date Made Active in Reports: 09/29/2020  
Number of Days to Update: 75

Source: Department of Toxic Substances Control  
Telephone: 916-255-3628  
Last EDR Contact: 10/13/2020  
Next Scheduled EDR Contact: 02/01/2021  
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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/05/2020  
Date Data Arrived at EDR: 08/05/2020  
Date Made Active in Reports: 10/23/2020  
Number of Days to Update: 79

Source: California Integrated Waste Management Board  
Telephone: 916-341-6066  
Last EDR Contact: 11/04/2020  
Next Scheduled EDR Contact: 02/22/2021  
Data Release Frequency: Varies

## HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2019  
Date Data Arrived at EDR: 04/15/2020  
Date Made Active in Reports: 07/02/2020  
Number of Days to Update: 78

Source: California Environmental Protection Agency  
Telephone: 916-255-1136  
Last EDR Contact: 10/05/2020  
Next Scheduled EDR Contact: 01/18/2021  
Data Release Frequency: Annually

## ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 08/17/2020  
Date Data Arrived at EDR: 08/17/2020  
Date Made Active in Reports: 11/05/2020  
Number of Days to Update: 80

Source: Department of Toxic Substances Control  
Telephone: 877-786-9427  
Last EDR Contact: 11/13/2020  
Next Scheduled EDR Contact: 03/01/2021  
Data Release Frequency: Quarterly

## HIST CORTESE: Hazardous Waste & Substance Site List

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

Date of Government Version: 04/01/2001  
Date Data Arrived at EDR: 01/22/2009  
Date Made Active in Reports: 04/08/2009  
Number of Days to Update: 76

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 01/22/2009  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

## HWP: EnviroStor Permitted Facilities Listing

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

Date of Government Version: 08/17/2020  
Date Data Arrived at EDR: 08/17/2020  
Date Made Active in Reports: 11/05/2020  
Number of Days to Update: 80

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 11/13/2020  
Next Scheduled EDR Contact: 03/01/2021  
Data Release Frequency: Quarterly

## HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 07/06/2020  
Date Data Arrived at EDR: 07/07/2020  
Date Made Active in Reports: 09/17/2020  
Number of Days to Update: 72

Source: Department of Toxic Substances Control  
Telephone: 916-440-7145  
Last EDR Contact: 10/06/2020  
Next Scheduled EDR Contact: 01/18/2021  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 09/08/2020	Source: Department of Conservation
Date Data Arrived at EDR: 09/08/2020	Telephone: 916-322-1080
Date Made Active in Reports: 11/30/2020	Last EDR Contact: 12/08/2020
Number of Days to Update: 83	Next Scheduled EDR Contact: 03/22/2021
	Data Release Frequency: Quarterly

## MWMP: Medical Waste Management Program Listing

The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 08/31/2020	Source: Department of Public Health
Date Data Arrived at EDR: 08/31/2020	Telephone: 916-558-1784
Date Made Active in Reports: 11/20/2020	Last EDR Contact: 12/01/2020
Number of Days to Update: 81	Next Scheduled EDR Contact: 03/15/2021
	Data Release Frequency: Varies

## NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 08/10/2020	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/10/2020	Telephone: 916-445-9379
Date Made Active in Reports: 10/29/2020	Last EDR Contact: 11/09/2020
Number of Days to Update: 80	Next Scheduled EDR Contact: 02/22/2021
	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: 08/31/2020	Source: Department of Pesticide Regulation
Date Data Arrived at EDR: 08/31/2020	Telephone: 916-445-4038
Date Made Active in Reports: 11/20/2020	Last EDR Contact: 12/01/2020
Number of Days to Update: 81	Next Scheduled EDR Contact: 03/15/2021
	Data Release Frequency: Quarterly

## PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 09/08/2020	Source: Department of Conservation
Date Data Arrived at EDR: 09/08/2020	Telephone: 916-323-3836
Date Made Active in Reports: 12/01/2020	Last EDR Contact: 12/08/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 03/22/2021
	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: 12/07/2020	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/09/2020	Telephone: 916-445-3846
Date Made Active in Reports: 12/10/2020	Last EDR Contact: 12/07/2020
Number of Days to Update: 1	Next Scheduled EDR Contact: 03/29/2021
	Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## UIC: UIC Listing

A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 09/08/2020	Source: Department of Conservation
Date Data Arrived at EDR: 09/08/2020	Telephone: 916-445-2408
Date Made Active in Reports: 12/01/2020	Last EDR Contact: 12/08/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 03/22/2021
	Data Release Frequency: Varies

## UIC GEO: Underground Injection Control Sites (GEOTRACKER)

Underground control injection sites

Date of Government Version: 09/08/2020	Source: State Water Resource Control Board
Date Data Arrived at EDR: 09/08/2020	Telephone: 866-480-1028
Date Made Active in Reports: 11/30/2020	Last EDR Contact: 12/04/2020
Number of Days to Update: 83	Next Scheduled EDR Contact: 03/22/2021
	Data Release Frequency: Varies

## WASTEWATER PITS: Oil Wastewater Pits Listing

Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water boards review found that more than one-third of the region's active disposal pits are operating without permission.

Date of Government Version: 11/19/2019	Source: RWQCB, Central Valley Region
Date Data Arrived at EDR: 01/07/2020	Telephone: 559-445-5577
Date Made Active in Reports: 03/09/2020	Last EDR Contact: 10/09/2020
Number of Days to Update: 62	Next Scheduled EDR Contact: 01/18/2021
	Data Release Frequency: Varies

## WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/20/2007	Telephone: 916-341-5227
Date Made Active in Reports: 06/29/2007	Last EDR Contact: 11/13/2020
Number of Days to Update: 9	Next Scheduled EDR Contact: 03/01/2021
	Data Release Frequency: No Update Planned

## WIP: Well Investigation Program Case List

Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009	Source: Los Angeles Water Quality Control Board
Date Data Arrived at EDR: 07/21/2009	Telephone: 213-576-6726
Date Made Active in Reports: 08/03/2009	Last EDR Contact: 12/15/2020
Number of Days to Update: 13	Next Scheduled EDR Contact: 04/05/2021
	Data Release Frequency: No Update Planned

## MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)

Military privatized sites

Date of Government Version: 09/08/2020	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/08/2020	Telephone: 866-480-1028
Date Made Active in Reports: 11/30/2020	Last EDR Contact: 12/04/2020
Number of Days to Update: 83	Next Scheduled EDR Contact: 03/22/2021
	Data Release Frequency: Varies

## PROJECT: Project Sites (GEOTRACKER)

Projects sites

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/08/2020  
Date Data Arrived at EDR: 09/08/2020  
Date Made Active in Reports: 11/30/2020  
Number of Days to Update: 83

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 12/04/2020  
Next Scheduled EDR Contact: 03/22/2021  
Data Release Frequency: Varies

## WDR: Waste Discharge Requirements Listing

In general, the Waste Discharge Requirements (WDRs) Program (sometimes also referred to as the "Non Chapter 15 (Non 15) Program") regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. Exemptions from Title 27 may be granted for nine categories of discharges (e.g., sewage, wastewater, etc.) that meet, and continue to meet, the preconditions listed for each specific exemption. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

Date of Government Version: 09/08/2020  
Date Data Arrived at EDR: 09/08/2020  
Date Made Active in Reports: 12/01/2020  
Number of Days to Update: 84

Source: State Water Resources Control Board  
Telephone: 916-341-5810  
Last EDR Contact: 12/08/2020  
Next Scheduled EDR Contact: 03/22/2021  
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: 08/31/2020  
Date Data Arrived at EDR: 08/31/2020  
Date Made Active in Reports: 11/20/2020  
Number of Days to Update: 81

Source: State Water Resources Control Board  
Telephone: 866-794-4977  
Last EDR Contact: 12/01/2020  
Next Scheduled EDR Contact: 03/01/2021  
Data Release Frequency: Varies

## CERS: CalEPA Regulated Site Portal Data

The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

Date of Government Version: 07/20/2020  
Date Data Arrived at EDR: 07/21/2020  
Date Made Active in Reports: 10/07/2020  
Number of Days to Update: 78

Source: California Environmental Protection Agency  
Telephone: 916-323-2514  
Last EDR Contact: 10/19/2020  
Next Scheduled EDR Contact: 02/01/2021  
Data Release Frequency: Varies

## NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 09/08/2020  
Date Data Arrived at EDR: 09/08/2020  
Date Made Active in Reports: 11/30/2020  
Number of Days to Update: 83

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 12/04/2020  
Next Scheduled EDR Contact: 03/22/2021  
Data Release Frequency: Varies

## OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 09/08/2020  
Date Data Arrived at EDR: 09/08/2020  
Date Made Active in Reports: 11/30/2020  
Number of Days to Update: 83

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 12/04/2020  
Next Scheduled EDR Contact: 03/22/2021  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 09/08/2020  
Date Data Arrived at EDR: 09/08/2020  
Date Made Active in Reports: 11/30/2020  
Number of Days to Update: 83

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 12/04/2020  
Next Scheduled EDR Contact: 03/22/2021  
Data Release Frequency: Varies

## SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)

Sampling point - public sites

Date of Government Version: 09/08/2020  
Date Data Arrived at EDR: 09/08/2020  
Date Made Active in Reports: 11/30/2020  
Number of Days to Update: 83

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 12/04/2020  
Next Scheduled EDR Contact: 03/22/2021  
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: 09/08/2020  
Date Data Arrived at EDR: 09/08/2020  
Date Made Active in Reports: 11/30/2020  
Number of Days to Update: 83

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 12/04/2020  
Next Scheduled EDR Contact: 03/22/2021  
Data Release Frequency: Varies

## PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 07/14/2011  
Date Data Arrived at EDR: 08/05/2011  
Date Made Active in Reports: 09/29/2011  
Number of Days to Update: 55

Source: EPA, Office of Water  
Telephone: 202-564-2496  
Last EDR Contact: 10/02/2020  
Next Scheduled EDR Contact: 01/18/2021  
Data Release Frequency: Semi-Annually

## PCS INACTIVE: Listing of Inactive PCS Permits

An inactive permit is a facility that has shut down or is no longer discharging.

Date of Government Version: 11/05/2014  
Date Data Arrived at EDR: 01/06/2015  
Date Made Active in Reports: 05/06/2015  
Number of Days to Update: 120

Source: EPA  
Telephone: 202-564-2496  
Last EDR Contact: 10/02/2020  
Next Scheduled EDR Contact: 01/18/2021  
Data Release Frequency: Semi-Annually

## PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014  
Date Data Arrived at EDR: 02/05/2015  
Date Made Active in Reports: 03/06/2015  
Number of Days to Update: 29

Source: EPA  
Telephone: 202-564-2497  
Last EDR Contact: 10/02/2020  
Next Scheduled EDR Contact: 01/18/2021  
Data Release Frequency: Varies

## MINES MRDS: Mineral Resources Data System

Mineral Resources Data System

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/06/2018  
Date Data Arrived at EDR: 10/21/2019  
Date Made Active in Reports: 10/24/2019  
Number of Days to Update: 3

Source: USGS  
Telephone: 703-648-6533  
Last EDR Contact: 11/25/2020  
Next Scheduled EDR Contact: 03/08/2021  
Data Release Frequency: Varies

## HWTS: Hazardous Waste Tracking System

DTSC maintains the Hazardous Waste Tracking System that stores ID number information since the early 1980s and manifest data since 1993. The system collects both manifest copies from the generator and destination facility.

Date of Government Version: 10/13/2020  
Date Data Arrived at EDR: 10/14/2020  
Date Made Active in Reports: 11/03/2020  
Number of Days to Update: 20

Source: Department of Toxic Substances Control  
Telephone: 916-324-2444  
Last EDR Contact: 10/01/2020  
Next Scheduled EDR Contact: 01/18/2021  
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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

## EDR RECOVERED GOVERNMENT ARCHIVES

### ***Exclusive Recovered Govt. Archives***

#### RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A  
Date Data Arrived at EDR: 07/01/2013  
Date Made Active in Reports: 01/13/2014  
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery  
Telephone: N/A  
Last EDR Contact: 06/01/2012  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

#### RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A  
Date Data Arrived at EDR: 07/01/2013  
Date Made Active in Reports: 12/30/2013  
Number of Days to Update: 182

Source: State Water Resources Control Board  
Telephone: N/A  
Last EDR Contact: 06/01/2012  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

## COUNTY RECORDS

### ALAMEDA COUNTY:

#### CS ALAMEDA: Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 01/09/2019  
Date Data Arrived at EDR: 01/11/2019  
Date Made Active in Reports: 03/05/2019  
Number of Days to Update: 53

Source: Alameda County Environmental Health Services  
Telephone: 510-567-6700  
Last EDR Contact: 10/01/2020  
Next Scheduled EDR Contact: 01/18/2021  
Data Release Frequency: Semi-Annually

#### UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 06/30/2020  
Date Data Arrived at EDR: 07/01/2020  
Date Made Active in Reports: 07/17/2020  
Number of Days to Update: 16

Source: Alameda County Environmental Health Services  
Telephone: 510-567-6700  
Last EDR Contact: 10/01/2020  
Next Scheduled EDR Contact: 01/18/2021  
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: 05/18/2020  
Date Data Arrived at EDR: 05/19/2020  
Date Made Active in Reports: 06/01/2020  
Number of Days to Update: 13

Source: Amador County Environmental Health  
Telephone: 209-223-6439  
Last EDR Contact: 10/19/2020  
Next Scheduled EDR Contact: 02/15/2021  
Data Release Frequency: Varies

## BUTTE COUNTY:

### CUPA BUTTE: CUPA Facility Listing Cupa facility list.

Date of Government Version: 04/21/2017  
Date Data Arrived at EDR: 04/25/2017  
Date Made Active in Reports: 08/09/2017  
Number of Days to Update: 106

Source: Public Health Department  
Telephone: 530-538-7149  
Last EDR Contact: 10/01/2020  
Next Scheduled EDR Contact: 01/18/2021  
Data Release Frequency: No Update Planned

## CALVERAS COUNTY:

### CUPA CALVERAS: CUPA Facility Listing Cupa Facility Listing

Date of Government Version: 06/17/2020  
Date Data Arrived at EDR: 06/18/2020  
Date Made Active in Reports: 09/02/2020  
Number of Days to Update: 76

Source: Calveras County Environmental Health  
Telephone: 209-754-6399  
Last EDR Contact: 12/15/2020  
Next Scheduled EDR Contact: 04/05/2021  
Data Release Frequency: Quarterly

## COLUSA COUNTY:

### CUPA COLUSA: CUPA Facility List Cupa facility list.

Date of Government Version: 04/06/2020  
Date Data Arrived at EDR: 04/23/2020  
Date Made Active in Reports: 07/10/2020  
Number of Days to Update: 78

Source: Health & Human Services  
Telephone: 530-458-0396  
Last EDR Contact: 10/28/2020  
Next Scheduled EDR Contact: 02/15/2021  
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: 07/16/2020  
Date Data Arrived at EDR: 07/22/2020  
Date Made Active in Reports: 10/08/2020  
Number of Days to Update: 78

Source: Contra Costa Health Services Department  
Telephone: 925-646-2286  
Last EDR Contact: 10/20/2020  
Next Scheduled EDR Contact: 02/08/2021  
Data Release Frequency: Semi-Annually

## DEL NORTE COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA DEL NORTE: CUPA Facility List Cupa Facility list

Date of Government Version: 06/08/2020  
Date Data Arrived at EDR: 08/13/2020  
Date Made Active in Reports: 10/22/2020  
Number of Days to Update: 70

Source: Del Norte County Environmental Health Division  
Telephone: 707-465-0426  
Last EDR Contact: 10/20/2020  
Next Scheduled EDR Contact: 02/08/2021  
Data Release Frequency: Varies

## EL DORADO COUNTY:

### CUPA EL DORADO: CUPA Facility List CUPA facility list.

Date of Government Version: 08/13/2020  
Date Data Arrived at EDR: 08/13/2020  
Date Made Active in Reports: 10/22/2020  
Number of Days to Update: 70

Source: El Dorado County Environmental Management Department  
Telephone: 530-621-6623  
Last EDR Contact: 10/20/2020  
Next Scheduled EDR Contact: 02/08/2021  
Data Release Frequency: Varies

## FRESNO COUNTY:

### CUPA FRESNO: CUPA Resources List

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 06/30/2020  
Date Data Arrived at EDR: 07/01/2020  
Date Made Active in Reports: 09/17/2020  
Number of Days to Update: 78

Source: Dept. of Community Health  
Telephone: 559-445-3271  
Last EDR Contact: 10/02/2020  
Next Scheduled EDR Contact: 01/11/2021  
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: 10/13/2020  
Next Scheduled EDR Contact: 02/01/2021  
Data Release Frequency: No Update Planned

## HUMBOLDT COUNTY:

### CUPA HUMBOLDT: CUPA Facility List CUPA facility list.

Date of Government Version: 08/13/2020  
Date Data Arrived at EDR: 08/17/2020  
Date Made Active in Reports: 11/05/2020  
Number of Days to Update: 80

Source: Humboldt County Environmental Health  
Telephone: N/A  
Last EDR Contact: 11/11/2020  
Next Scheduled EDR Contact: 03/01/2021  
Data Release Frequency: Semi-Annually

## IMPERIAL COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA IMPERIAL: CUPA Facility List Cupa facility list.

Date of Government Version: 07/14/2020  
Date Data Arrived at EDR: 07/16/2020  
Date Made Active in Reports: 09/29/2020  
Number of Days to Update: 75

Source: San Diego Border Field Office  
Telephone: 760-339-2777  
Last EDR Contact: 10/13/2020  
Next Scheduled EDR Contact: 02/01/2021  
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: 11/11/2020  
Next Scheduled EDR Contact: 03/01/2021  
Data Release Frequency: Varies

## KERN COUNTY:

### CUPA KERN: CUPA Facility List

A listing of sites included in the Kern County Hazardous Material Business Plan.

Date of Government Version: 07/28/2020  
Date Data Arrived at EDR: 07/30/2020  
Date Made Active in Reports: 10/13/2020  
Number of Days to Update: 75

Source: Kern County Public Health  
Telephone: 661-321-3000  
Last EDR Contact: 10/28/2020  
Next Scheduled EDR Contact: 02/15/2021  
Data Release Frequency: Varies

### UST KERN: Underground Storage Tank Sites & Tank Listing Kern County Sites and Tanks Listing.

Date of Government Version: 07/28/2020  
Date Data Arrived at EDR: 07/30/2020  
Date Made Active in Reports: 10/14/2020  
Number of Days to Update: 76

Source: Kern County Environment Health Services Department  
Telephone: 661-862-8700  
Last EDR Contact: 10/28/2020  
Next Scheduled EDR Contact: 02/15/2021  
Data Release Frequency: Quarterly

## KINGS COUNTY:

### CUPA KINGS: CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 05/11/2020  
Date Data Arrived at EDR: 05/12/2020  
Date Made Active in Reports: 07/27/2020  
Number of Days to Update: 76

Source: Kings County Department of Public Health  
Telephone: 559-584-1411  
Last EDR Contact: 12/15/2020  
Next Scheduled EDR Contact: 03/01/2021  
Data Release Frequency: Varies

## LAKE COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA LAKE: CUPA Facility List Cupa facility list

Date of Government Version: 08/13/2020  
Date Data Arrived at EDR: 08/13/2020  
Date Made Active in Reports: 10/23/2020  
Number of Days to Update: 71

Source: Lake County Environmental Health  
Telephone: 707-263-1164  
Last EDR Contact: 10/07/2020  
Next Scheduled EDR Contact: 01/25/2021  
Data Release Frequency: Varies

## LASSEN COUNTY:

### CUPA LASSEN: CUPA Facility List Cupa facility list

Date of Government Version: 07/31/2020  
Date Data Arrived at EDR: 08/21/2020  
Date Made Active in Reports: 11/09/2020  
Number of Days to Update: 80

Source: Lassen County Environmental Health  
Telephone: 530-251-8528  
Last EDR Contact: 10/13/2020  
Next Scheduled EDR Contact: 02/01/2021  
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: 12/09/2020  
Next Scheduled EDR Contact: 03/29/2021  
Data Release Frequency: No Update Planned

### HMS LOS ANGELES: HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 07/06/2020  
Date Data Arrived at EDR: 07/10/2020  
Date Made Active in Reports: 09/28/2020  
Number of Days to Update: 80

Source: Department of Public Works  
Telephone: 626-458-3517  
Last EDR Contact: 10/01/2020  
Next Scheduled EDR Contact: 01/18/2021  
Data Release Frequency: Semi-Annually

### LF LOS ANGELES: List of Solid Waste Facilities Solid Waste Facilities in Los Angeles County.

Date of Government Version: 07/13/2020  
Date Data Arrived at EDR: 07/13/2020  
Date Made Active in Reports: 09/29/2020  
Number of Days to Update: 78

Source: La County Department of Public Works  
Telephone: 818-458-5185  
Last EDR Contact: 10/09/2020  
Next Scheduled EDR Contact: 01/25/2021  
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: 12/31/2019  
Date Data Arrived at EDR: 08/17/2020  
Date Made Active in Reports: 11/05/2020  
Number of Days to Update: 80

Source: Engineering & Construction Division  
Telephone: 213-473-7869  
Last EDR Contact: 10/07/2020  
Next Scheduled EDR Contact: 01/25/2021  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## LOS ANGELES AST: Active & Inactive AST Inventory

A listing of active & inactive above ground petroleum storage tank site locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 06/25/2019	Telephone: 213-978-3800
Date Made Active in Reports: 08/22/2019	Last EDR Contact: 09/25/2020
Number of Days to Update: 58	Next Scheduled EDR Contact: 01/04/2021
	Data Release Frequency: Varies

## LOS ANGELES CO LF METHANE: Methane Producing Landfills

This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

Date of Government Version: 04/30/2012	Source: Los Angeles County Department of Public Works
Date Data Arrived at EDR: 04/17/2019	Telephone: 626-458-6973
Date Made Active in Reports: 05/29/2019	Last EDR Contact: 10/12/2020
Number of Days to Update: 42	Next Scheduled EDR Contact: 01/25/2021
	Data Release Frequency: No Update Planned

## LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory

A listing of active & inactive hazardous materials facility locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 06/25/2019	Telephone: 213-978-3800
Date Made Active in Reports: 08/22/2019	Last EDR Contact: 09/25/2020
Number of Days to Update: 58	Next Scheduled EDR Contact: 01/04/2021
	Data Release Frequency: Varies

## LOS ANGELES UST: Active & Inactive UST Inventory

A listing of active & inactive underground storage tank site locations and underground storage tank historical sites, located in the City of Los Angeles.

Date of Government Version: 06/01/2019	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 06/25/2019	Telephone: 213-978-3800
Date Made Active in Reports: 08/22/2019	Last EDR Contact: 09/25/2020
Number of Days to Update: 58	Next Scheduled EDR Contact: 01/04/2021
	Data Release Frequency: Varies

## SITE MIT LOS ANGELES: Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 03/25/2020	Source: Community Health Services
Date Data Arrived at EDR: 04/14/2020	Telephone: 323-890-7806
Date Made Active in Reports: 07/01/2020	Last EDR Contact: 10/09/2020
Number of Days to Update: 78	Next Scheduled EDR Contact: 01/25/2021
	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	Source: City of El Segundo Fire Department
Date Data Arrived at EDR: 04/19/2017	Telephone: 310-524-2236
Date Made Active in Reports: 05/10/2017	Last EDR Contact: 10/07/2020
Number of Days to Update: 21	Next Scheduled EDR Contact: 01/25/2021
	Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST LONG BEACH: City of Long Beach Underground Storage Tank  
Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 04/22/2019	Source: City of Long Beach Fire Department
Date Data Arrived at EDR: 04/23/2019	Telephone: 562-570-2563
Date Made Active in Reports: 06/27/2019	Last EDR Contact: 10/13/2020
Number of Days to Update: 65	Next Scheduled EDR Contact: 02/01/2021
	Data Release Frequency: Varies

UST TORRANCE: City of Torrance Underground Storage Tank  
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 06/27/2019	Source: City of Torrance Fire Department
Date Data Arrived at EDR: 07/30/2019	Telephone: 310-618-2973
Date Made Active in Reports: 10/02/2019	Last EDR Contact: 10/05/2020
Number of Days to Update: 64	Next Scheduled EDR Contact: 02/01/2021
	Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA MADERA: CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 08/10/2020	Source: Madera County Environmental Health
Date Data Arrived at EDR: 08/12/2020	Telephone: 559-675-7823
Date Made Active in Reports: 10/23/2020	Last EDR Contact: 11/11/2020
Number of Days to Update: 72	Next Scheduled EDR Contact: 03/01/2021
	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	Source: Public Works Department Waste Management
Date Data Arrived at EDR: 10/04/2018	Telephone: 415-473-6647
Date Made Active in Reports: 11/02/2018	Last EDR Contact: 09/23/2020
Number of Days to Update: 29	Next Scheduled EDR Contact: 01/11/2021
	Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List  
CUPA facility list.

Date of Government Version: 07/28/2020	Source: Merced County Environmental Health
Date Data Arrived at EDR: 07/30/2020	Telephone: 209-381-1094
Date Made Active in Reports: 07/31/2020	Last EDR Contact: 11/11/2020
Number of Days to Update: 1	Next Scheduled EDR Contact: 03/01/2021
	Data Release Frequency: Varies

MONO COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA MONO: CUPA Facility List CUPA Facility List

Date of Government Version: 08/20/2020  
Date Data Arrived at EDR: 08/24/2020  
Date Made Active in Reports: 11/09/2020  
Number of Days to Update: 77

Source: Mono County Health Department  
Telephone: 760-932-5580  
Last EDR Contact: 11/15/2020  
Next Scheduled EDR Contact: 03/08/3021  
Data Release Frequency: Varies

## MONTEREY COUNTY:

### CUPA MONTEREY: CUPA Facility Listing CUPA Program listing from the Environmental Health Division.

Date of Government Version: 07/13/2020  
Date Data Arrived at EDR: 07/15/2020  
Date Made Active in Reports: 07/31/2020  
Number of Days to Update: 16

Source: Monterey County Health Department  
Telephone: 831-796-1297  
Last EDR Contact: 09/23/2020  
Next Scheduled EDR Contact: 01/11/2021  
Data Release Frequency: Varies

## NAPA COUNTY:

### LUST NAPA: Sites With Reported Contamination A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 01/09/2017  
Date Data Arrived at EDR: 01/11/2017  
Date Made Active in Reports: 03/02/2017  
Number of Days to Update: 50

Source: Napa County Department of Environmental Management  
Telephone: 707-253-4269  
Last EDR Contact: 11/16/2020  
Next Scheduled EDR Contact: 03/08/2021  
Data Release Frequency: No Update Planned

### UST NAPA: Closed and Operating Underground Storage Tank Sites Underground storage tank sites located in Napa county.

Date of Government Version: 09/05/2019  
Date Data Arrived at EDR: 09/09/2019  
Date Made Active in Reports: 10/31/2019  
Number of Days to Update: 52

Source: Napa County Department of Environmental Management  
Telephone: 707-253-4269  
Last EDR Contact: 11/16/2020  
Next Scheduled EDR Contact: 03/08/2021  
Data Release Frequency: No Update Planned

## NEVADA COUNTY:

### CUPA NEVADA: CUPA Facility List CUPA facility list.

Date of Government Version: 07/29/2020  
Date Data Arrived at EDR: 07/30/2020  
Date Made Active in Reports: 10/13/2020  
Number of Days to Update: 75

Source: Community Development Agency  
Telephone: 530-265-1467  
Last EDR Contact: 10/20/2020  
Next Scheduled EDR Contact: 02/08/2021  
Data Release Frequency: Varies

## ORANGE COUNTY:

### IND\_SITE ORANGE: List of Industrial Site Cleanups Petroleum and non-petroleum spills.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/10/2020  
Date Data Arrived at EDR: 08/03/2020  
Date Made Active in Reports: 10/19/2020  
Number of Days to Update: 77

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 11/02/2020  
Next Scheduled EDR Contact: 02/15/2021  
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups  
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 07/02/2020  
Date Data Arrived at EDR: 08/05/2020  
Date Made Active in Reports: 10/23/2020  
Number of Days to Update: 79

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 11/02/2020  
Next Scheduled EDR Contact: 02/15/2021  
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities  
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 07/01/2020  
Date Data Arrived at EDR: 08/03/2020  
Date Made Active in Reports: 10/19/2020  
Number of Days to Update: 77

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 11/03/2020  
Next Scheduled EDR Contact: 02/15/2021  
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: 11/24/2020  
Date Data Arrived at EDR: 11/24/2020  
Date Made Active in Reports: 11/25/2020  
Number of Days to Update: 1

Source: Placer County Health and Human Services  
Telephone: 530-745-2363  
Last EDR Contact: 11/23/2020  
Next Scheduled EDR Contact: 03/15/2021  
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List

Plumas County CUPA Program facilities.

Date of Government Version: 03/31/2019  
Date Data Arrived at EDR: 04/23/2019  
Date Made Active in Reports: 06/26/2019  
Number of Days to Update: 64

Source: Plumas County Environmental Health  
Telephone: 530-283-6355  
Last EDR Contact: 10/13/2020  
Next Scheduled EDR Contact: 02/01/2021  
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: 10/06/2020  
Date Data Arrived at EDR: 10/07/2020  
Date Made Active in Reports: 11/03/2020  
Number of Days to Update: 27

Source: Department of Environmental Health  
Telephone: 951-358-5055  
Last EDR Contact: 12/09/2020  
Next Scheduled EDR Contact: 03/29/2021  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## UST RIVERSIDE: Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 10/06/2020  
Date Data Arrived at EDR: 10/07/2020  
Date Made Active in Reports: 11/03/2020  
Number of Days to Update: 27

Source: Department of Environmental Health  
Telephone: 951-358-5055  
Last EDR Contact: 12/09/2020  
Next Scheduled EDR Contact: 03/29/2021  
Data Release Frequency: Quarterly

## SACRAMENTO COUNTY:

### CS SACRAMENTO: Toxic Site Clean-Up List

List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 02/18/2020  
Date Data Arrived at EDR: 03/31/2020  
Date Made Active in Reports: 06/15/2020  
Number of Days to Update: 76

Source: Sacramento County Environmental Management  
Telephone: 916-875-8406  
Last EDR Contact: 10/02/2020  
Next Scheduled EDR Contact: 01/11/2021  
Data Release Frequency: Quarterly

### ML SACRAMENTO: Master Hazardous Materials Facility List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 02/24/2020  
Date Data Arrived at EDR: 03/31/2020  
Date Made Active in Reports: 06/17/2020  
Number of Days to Update: 78

Source: Sacramento County Environmental Management  
Telephone: 916-875-8406  
Last EDR Contact: 10/02/2020  
Next Scheduled EDR Contact: 01/11/2021  
Data Release Frequency: Quarterly

## SAN BENITO COUNTY:

### CUPA SAN BENITO: CUPA Facility List

Cupa facility list

Date of Government Version: 08/04/2020  
Date Data Arrived at EDR: 08/05/2020  
Date Made Active in Reports: 10/22/2020  
Number of Days to Update: 78

Source: San Benito County Environmental Health  
Telephone: N/A  
Last EDR Contact: 10/28/2020  
Next Scheduled EDR Contact: 02/15/2021  
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: 08/04/2020  
Date Data Arrived at EDR: 08/05/2020  
Date Made Active in Reports: 10/26/2020  
Number of Days to Update: 82

Source: San Bernardino County Fire Department Hazardous Materials Division  
Telephone: 909-387-3041  
Last EDR Contact: 10/28/2020  
Next Scheduled EDR Contact: 02/15/2021  
Data Release Frequency: Quarterly

## SAN DIEGO COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 08/31/2020  
Date Data Arrived at EDR: 08/31/2020  
Date Made Active in Reports: 11/23/2020  
Number of Days to Update: 84

Source: Hazardous Materials Management Division  
Telephone: 619-338-2268  
Last EDR Contact: 12/01/2020  
Next Scheduled EDR Contact: 03/15/2021  
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: 11/16/2020  
Next Scheduled EDR Contact: 02/01/2021  
Data Release Frequency: Varies

## SAN DIEGO CO LOP: Local Oversight Program Listing

A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 07/14/2020  
Date Data Arrived at EDR: 07/16/2020  
Date Made Active in Reports: 09/29/2020  
Number of Days to Update: 75

Source: Department of Environmental Health  
Telephone: 858-505-6874  
Last EDR Contact: 10/13/2020  
Next Scheduled EDR Contact: 02/01/2021  
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: 11/23/2020  
Next Scheduled EDR Contact: 03/15/2021  
Data Release Frequency: No Update Planned

## SAN FRANCISCO COUNTY:

### CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

Date of Government Version: 08/03/2020  
Date Data Arrived at EDR: 08/05/2020  
Date Made Active in Reports: 10/22/2020  
Number of Days to Update: 78

Source: San Francisco County Department of Environmental Health  
Telephone: 415-252-3896  
Last EDR Contact: 10/28/2020  
Next Scheduled EDR Contact: 02/15/2021  
Data Release Frequency: Varies

### LUST SAN FRANCISCO: Local Oversight Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 10/28/2020  
Next Scheduled EDR Contact: 02/15/2021  
Data Release Frequency: No Update Planned

## UST SAN FRANCISCO: Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 08/03/2020  
Date Data Arrived at EDR: 08/05/2020  
Date Made Active in Reports: 10/26/2020  
Number of Days to Update: 82

Source: Department of Public Health  
Telephone: 415-252-3920  
Last EDR Contact: 10/28/2020  
Next Scheduled EDR Contact: 02/15/2021  
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: 12/09/2020  
Next Scheduled EDR Contact: 03/29/2021  
Data Release Frequency: Semi-Annually

## SAN LUIS OBISPO COUNTY:

### CUPA SAN LUIS OBISPO: CUPA Facility List

Cupa Facility List.

Date of Government Version: 07/27/2020  
Date Data Arrived at EDR: 08/12/2020  
Date Made Active in Reports: 10/26/2020  
Number of Days to Update: 75

Source: San Luis Obispo County Public Health Department  
Telephone: 805-781-5596  
Last EDR Contact: 11/11/2020  
Next Scheduled EDR Contact: 03/01/2021  
Data Release Frequency: Varies

## SAN MATEO COUNTY:

### BI SAN MATEO: Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 02/20/2020  
Date Data Arrived at EDR: 02/20/2020  
Date Made Active in Reports: 04/24/2020  
Number of Days to Update: 64

Source: San Mateo County Environmental Health Services Division  
Telephone: 650-363-1921  
Last EDR Contact: 12/11/2020  
Next Scheduled EDR Contact: 03/22/2021  
Data Release Frequency: Annually

### LUST SAN MATEO: Fuel Leak List

A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/29/2019  
Date Data Arrived at EDR: 03/29/2019  
Date Made Active in Reports: 05/29/2019  
Number of Days to Update: 61

Source: San Mateo County Environmental Health Services Division  
Telephone: 650-363-1921  
Last EDR Contact: 12/01/2020  
Next Scheduled EDR Contact: 03/22/2021  
Data Release Frequency: Semi-Annually

## SANTA BARBARA COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 11/11/2020  
Next Scheduled EDR Contact: 03/01/2021  
Data Release Frequency: No Update Planned

## SANTA CLARA COUNTY:

### CUPA SANTA CLARA: Cupa Facility List

Cupa facility list

Date of Government Version: 08/20/2020  
Date Data Arrived at EDR: 08/20/2020  
Date Made Active in Reports: 11/09/2020  
Number of Days to Update: 81

Source: Department of Environmental Health  
Telephone: 408-918-1973  
Last EDR Contact: 11/11/2020  
Next Scheduled EDR Contact: 03/01/2021  
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: 11/16/2020  
Next Scheduled EDR Contact: 03/08/2021  
Data Release Frequency: No Update Planned

### SAN JOSE HAZMAT: Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 07/30/2020  
Date Data Arrived at EDR: 07/31/2020  
Date Made Active in Reports: 10/16/2020  
Number of Days to Update: 77

Source: City of San Jose Fire Department  
Telephone: 408-535-7694  
Last EDR Contact: 10/28/2020  
Next Scheduled EDR Contact: 02/15/2021  
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: 11/11/2020  
Next Scheduled EDR Contact: 03/01/2021  
Data Release Frequency: Varies

## SHASTA COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 11/11/2020  
Next Scheduled EDR Contact: 03/01/2021  
Data Release Frequency: Varies

## SOLANO COUNTY:

### LUST SOLANO: Leaking Underground Storage Tanks

A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2019  
Date Data Arrived at EDR: 06/06/2019  
Date Made Active in Reports: 08/13/2019  
Number of Days to Update: 68

Source: Solano County Department of Environmental Management  
Telephone: 707-784-6770  
Last EDR Contact: 06/03/2019  
Next Scheduled EDR Contact: 03/15/2021  
Data Release Frequency: Quarterly

### UST SOLANO: Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 08/25/2020  
Date Data Arrived at EDR: 08/26/2020  
Date Made Active in Reports: 09/16/2020  
Number of Days to Update: 21

Source: Solano County Department of Environmental Management  
Telephone: 707-784-6770  
Last EDR Contact: 12/03/2020  
Next Scheduled EDR Contact: 03/15/2021  
Data Release Frequency: Quarterly

## SONOMA COUNTY:

### CUPA SONOMA: Cupa Facility List Cupa Facility list

Date of Government Version: 07/07/2020  
Date Data Arrived at EDR: 07/08/2020  
Date Made Active in Reports: 09/25/2020  
Number of Days to Update: 79

Source: County of Sonoma Fire & Emergency Services Department  
Telephone: 707-565-1174  
Last EDR Contact: 12/15/2020  
Next Scheduled EDR Contact: 04/05/2021  
Data Release Frequency: Varies

### LUST SONOMA: Leaking Underground Storage Tank Sites

A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 09/18/2020  
Date Data Arrived at EDR: 09/22/2020  
Date Made Active in Reports: 12/14/2020  
Number of Days to Update: 83

Source: Department of Health Services  
Telephone: 707-565-6565  
Last EDR Contact: 12/15/2020  
Next Scheduled EDR Contact: 04/05/2021  
Data Release Frequency: Quarterly

## STANISLAUS COUNTY:

### CUPA STANISLAUS: CUPA Facility List Cupa facility list

Date of Government Version: 02/04/2020  
Date Data Arrived at EDR: 02/05/2020  
Date Made Active in Reports: 04/15/2020  
Number of Days to Update: 70

Source: Stanislaus County Department of Environmental Protection  
Telephone: 209-525-6751  
Last EDR Contact: 10/02/2020  
Next Scheduled EDR Contact: 01/25/2021  
Data Release Frequency: Varies

## SUTTER COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## UST SUTTER: Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 08/25/2020  
Date Data Arrived at EDR: 08/26/2020  
Date Made Active in Reports: 11/17/2020  
Number of Days to Update: 83

Source: Sutter County Environmental Health Services  
Telephone: 530-822-7500  
Last EDR Contact: 11/23/2020  
Next Scheduled EDR Contact: 03/15/2021  
Data Release Frequency: Semi-Annually

## TEHAMA COUNTY:

### CUPA TEHAMA: CUPA Facility List

Cupa facilities

Date of Government Version: 08/11/2020  
Date Data Arrived at EDR: 08/12/2020  
Date Made Active in Reports: 10/26/2020  
Number of Days to Update: 75

Source: Tehama County Department of Environmental Health  
Telephone: 530-527-8020  
Last EDR Contact: 11/11/2020  
Next Scheduled EDR Contact: 02/15/2021  
Data Release Frequency: Varies

## TRINITY COUNTY:

### CUPA TRINITY: CUPA Facility List

Cupa facility list

Date of Government Version: 07/14/2020  
Date Data Arrived at EDR: 07/16/2020  
Date Made Active in Reports: 09/29/2020  
Number of Days to Update: 75

Source: Department of Toxic Substances Control  
Telephone: 760-352-0381  
Last EDR Contact: 10/13/2020  
Next Scheduled EDR Contact: 02/01/2021  
Data Release Frequency: Varies

## TULARE COUNTY:

### CUPA TULARE: CUPA Facility List

Cupa program facilities

Date of Government Version: 08/06/2020  
Date Data Arrived at EDR: 08/06/2020  
Date Made Active in Reports: 10/26/2020  
Number of Days to Update: 81

Source: Tulare County Environmental Health Services Division  
Telephone: 559-624-7400  
Last EDR Contact: 10/28/2020  
Next Scheduled EDR Contact: 02/15/2021  
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: Division of Environmental Health  
Telephone: 209-533-5633  
Last EDR Contact: 10/13/2020  
Next Scheduled EDR Contact: 02/01/2021  
Data Release Frequency: Varies

## VENTURA COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## BWT VENTURA: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 07/10/2020	Source: Ventura County Environmental Health Division
Date Data Arrived at EDR: 07/22/2020	Telephone: 805-654-2813
Date Made Active in Reports: 10/08/2020	Last EDR Contact: 10/19/2020
Number of Days to Update: 78	Next Scheduled EDR Contact: 02/01/2021
	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	Source: Environmental Health Division
Date Data Arrived at EDR: 12/01/2011	Telephone: 805-654-2813
Date Made Active in Reports: 01/19/2012	Last EDR Contact: 09/23/2020
Number of Days to Update: 49	Next Scheduled EDR Contact: 01/11/2021
	Data Release Frequency: No Update Planned

## LUST VENTURA: Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008	Source: Environmental Health Division
Date Data Arrived at EDR: 06/24/2008	Telephone: 805-654-2813
Date Made Active in Reports: 07/31/2008	Last EDR Contact: 11/05/2020
Number of Days to Update: 37	Next Scheduled EDR Contact: 02/22/2021
	Data Release Frequency: No Update Planned

## MED WASTE VENTURA: Medical Waste Program List

To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 07/10/2020	Source: Ventura County Resource Management Agency
Date Data Arrived at EDR: 07/22/2020	Telephone: 805-654-2813
Date Made Active in Reports: 10/07/2020	Last EDR Contact: 10/19/2020
Number of Days to Update: 77	Next Scheduled EDR Contact: 02/01/2021
	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: 08/26/2020	Source: Environmental Health Division
Date Data Arrived at EDR: 09/08/2020	Telephone: 805-654-2813
Date Made Active in Reports: 12/01/2020	Last EDR Contact: 12/08/2020
Number of Days to Update: 84	Next Scheduled EDR Contact: 03/22/2021
	Data Release Frequency: Quarterly

## YOLO COUNTY:

### UST YOLO: Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 06/23/2020	Source: Yolo County Department of Health
Date Data Arrived at EDR: 06/29/2020	Telephone: 530-666-8646
Date Made Active in Reports: 09/15/2020	Last EDR Contact: 10/07/2020
Number of Days to Update: 78	Next Scheduled EDR Contact: 01/11/2021
	Data Release Frequency: Annually

## YUBA COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA YUBA: CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 08/06/2020  
Date Data Arrived at EDR: 08/07/2020  
Date Made Active in Reports: 10/26/2020  
Number of Days to Update: 80

Source: Yuba County Environmental Health Department  
Telephone: 530-749-7523  
Last EDR Contact: 11/03/2020  
Next Scheduled EDR Contact: 02/08/2021  
Data Release Frequency: Varies

## OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

## CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 08/10/2020  
Date Data Arrived at EDR: 10/20/2020  
Date Made Active in Reports: 11/02/2020  
Number of Days to Update: 13

Source: Department of Energy & Environmental Protection  
Telephone: 860-424-3375  
Last EDR Contact: 11/09/2020  
Next Scheduled EDR Contact: 02/22/2021  
Data Release Frequency: No Update Planned

## NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2018  
Date Data Arrived at EDR: 04/10/2019  
Date Made Active in Reports: 05/16/2019  
Number of Days to Update: 36

Source: Department of Environmental Protection  
Telephone: N/A  
Last EDR Contact: 10/09/2020  
Next Scheduled EDR Contact: 01/18/2021  
Data Release Frequency: Annually

## NY MANIFEST: Facility and Manifest Data

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

Date of Government Version: 01/01/2019  
Date Data Arrived at EDR: 04/29/2020  
Date Made Active in Reports: 07/10/2020  
Number of Days to Update: 72

Source: Department of Environmental Conservation  
Telephone: 518-402-8651  
Last EDR Contact: 10/30/2020  
Next Scheduled EDR Contact: 02/08/2021  
Data Release Frequency: Quarterly

## PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 06/30/2018  
Date Data Arrived at EDR: 07/19/2019  
Date Made Active in Reports: 09/10/2019  
Number of Days to Update: 53

Source: Department of Environmental Protection  
Telephone: 717-783-8990  
Last EDR Contact: 10/07/2020  
Next Scheduled EDR Contact: 01/25/2021  
Data Release Frequency: Annually

## RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2018  
Date Data Arrived at EDR: 10/02/2019  
Date Made Active in Reports: 12/10/2019  
Number of Days to Update: 69

Source: Department of Environmental Management  
Telephone: 401-222-2797  
Last EDR Contact: 11/11/2020  
Next Scheduled EDR Contact: 03/01/2021  
Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 05/31/2018  
Date Data Arrived at EDR: 06/19/2019  
Date Made Active in Reports: 09/03/2019  
Number of Days to Update: 76

Source: Department of Natural Resources  
Telephone: N/A  
Last EDR Contact: 12/03/2020  
Next Scheduled EDR Contact: 03/22/2021  
Data Release Frequency: Annually

## Oil/Gas Pipelines

Source: Endeavor Business Media

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

## Electric Power Transmission Line Data

Source: Endeavor Business Media

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**Sensitive Receptors:** There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

## AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

## Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

## Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

## Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

## Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

## Daycare Centers: Licensed Facilities

Source: Department of Social Services

Telephone: 916-657-4041

**Flood Zone Data:** This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory  
Source: Department of Fish and Wildlife  
Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map  
Source: U.S. Geological Survey

### **STREET AND ADDRESS INFORMATION**

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## GEOCHECK<sup>®</sup> - PHYSICAL SETTING SOURCE ADDENDUM

### TARGET PROPERTY ADDRESS

16911 NORMANDIE AVENUE  
16911 NORMANDIE AVENUE  
GARDENA, CA 90247

### TARGET PROPERTY COORDINATES

Latitude (North):	33.877195 - 33° 52' 37.90"
Longitude (West):	118.300397 - 118° 18' 1.43"
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	379732.0
UTM Y (Meters):	3749106.5
Elevation:	32 ft. above sea level

### USGS TOPOGRAPHIC MAP

Target Property Map:	5640440 INGLEWOOD, CA
Version Date:	2012
South Map:	5633779 TORRANCE, 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).

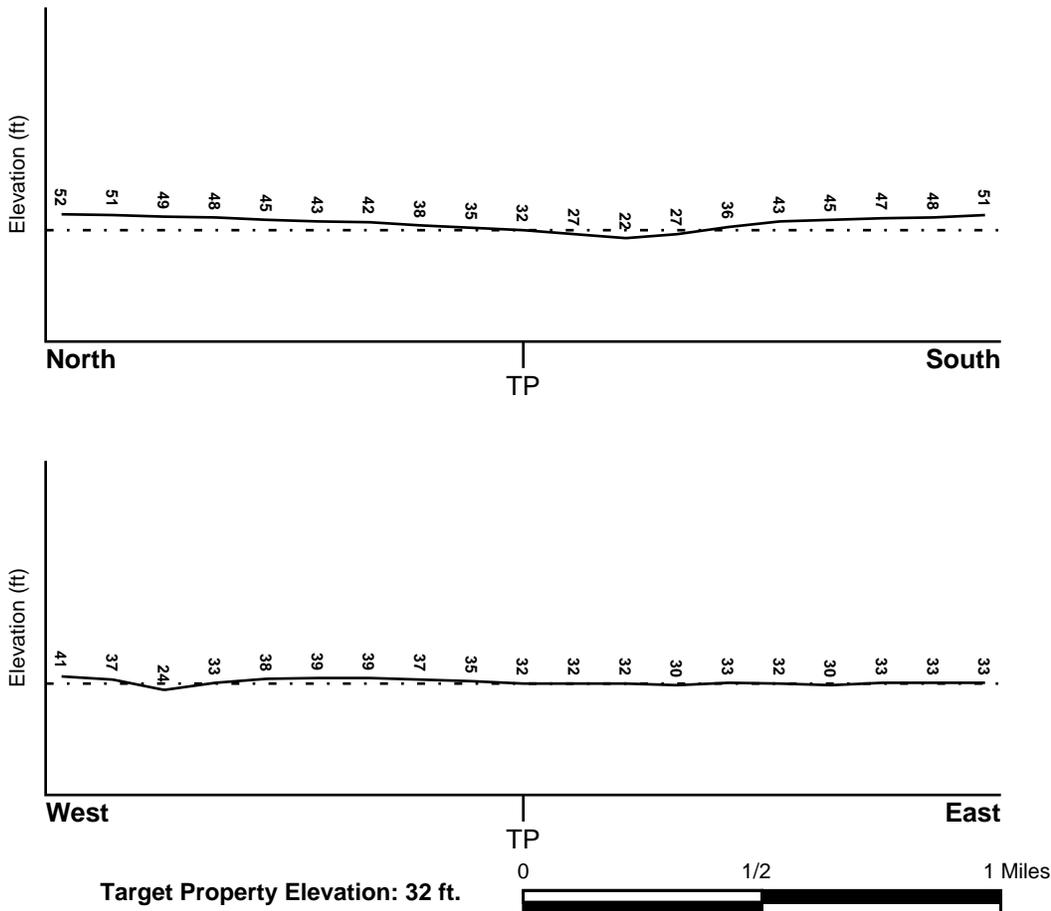
## TOPOGRAPHIC INFORMATION

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 SSE

## SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

## **FEMA FLOOD ZONE**

<u>Flood Plain Panel at Target Property</u>	<u>FEMA Source Type</u>
06037C1795F	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
06037C1790F	FEMA FIRM Flood data
06037C1930F	FEMA FIRM Flood data
06037C1935F	FEMA FIRM Flood data

## **NATIONAL WETLAND INVENTORY**

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
INGLEWOOD	YES - refer to the Overview Map and Detail Map

## **HYDROGEOLOGIC INFORMATION**

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

### ***Site-Specific Hydrogeological Data\*:***

Search Radius:	1.25 miles
Location Relative to TP:	1/4 - 1/2 Mile SSE
Site Name:	Gardena Sumps
Site EPA ID Number:	CAD980637730
Groundwater Flow Direction:	NOT AVAILABLE.
Measured Depth to Water:	20 feet to 25 feet in the vicinity of the site.
Hydraulic Connection:	The hydraulic connection between aquifers underlying the site is not available, but water level data indicates that there may be a downward gradient in aquifers underlying the site.
Sole Source Aquifer:	No information about a sole source aquifer is available
Data Quality:	Information is inferred in the CERCLIS investigation report(s)

## **AQUIFLOW®**

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
Not Reported		

# 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: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

## DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: URBAN LAND

Soil Surface Texture: variable

Hydrologic Group: Not reported

Soil Drainage Class: Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 10 inches

Depth to Bedrock Max: > 10 inches

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	6 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

### OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: sandy loam  
 gravelly - sandy loam  
 silt loam  
 clay  
 fine sand  
 gravelly - sand  
 sand  
 fine sandy loam

Surficial Soil Types: sandy loam  
 gravelly - sandy loam  
 silt loam  
 clay  
 fine sand  
 gravelly - sand  
 sand  
 fine sandy loam

Shallow Soil Types: fine sandy loam  
 gravelly - loam  
 sandy clay  
 sandy clay loam  
 clay  
 silty clay  
 sand

Deeper Soil Types: gravelly - sandy loam  
 sandy loam  
 very gravelly - sandy loam  
 stratified  
 very fine sandy loam  
 weathered bedrock  
 sand  
 gravelly - fine sandy loam  
 silty clay loam  
 clay loam

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

## WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

## FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A3	USGS40000138738	0 - 1/8 Mile SE
A4	USGS40000138737	0 - 1/8 Mile SE
A5	USGS40000138740	0 - 1/8 Mile SE
A6	USGS40000138739	0 - 1/8 Mile SE
A7	USGS40000138736	0 - 1/8 Mile SE
C21	USGS40000138723	1/4 - 1/2 Mile SW
122	USGS40000138688	1/2 - 1 Mile South

## FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

Note: PWS System location is not always the same as well location.

## STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A1	CADWR8000006001	0 - 1/8 Mile SSE
A2	CADWR8000006000	0 - 1/8 Mile SSE
A8	CAUSGSN00014811	0 - 1/8 Mile SE
A9	CAUSGSN00017851	0 - 1/8 Mile SE
A10	CAUSGSN00001779	0 - 1/8 Mile SE
A11	CAUSGSN00004494	0 - 1/8 Mile SE
A12	CAUSGSN00003425	0 - 1/8 Mile SE
13	CADWR0000016340	0 - 1/8 Mile SW
14	CADWR0000024975	1/8 - 1/4 Mile NNW
B15	CADWR0000030178	1/4 - 1/2 Mile NE
B16	CADWR0000021932	1/4 - 1/2 Mile NE
C17	CADDW0000009455	1/4 - 1/2 Mile SSW
D18	CAEDF0000040651	1/4 - 1/2 Mile WSW
D19	CAEDF0000082665	1/4 - 1/2 Mile WSW

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
C20	CADDW0000020731	1/4 - 1/2 Mile SW
D22	CAEDF0000121125	1/4 - 1/2 Mile SW
D23	CAEDF0000053329	1/4 - 1/2 Mile WSW
D24	CAEDF0000061149	1/4 - 1/2 Mile WSW
D25	CAEDF0000132039	1/4 - 1/2 Mile WSW
E26	CAEDF0000038959	1/4 - 1/2 Mile SW
E27	CAEDF0000039344	1/4 - 1/2 Mile SW
F28	CAEDF0000065015	1/4 - 1/2 Mile WSW
F29	CAEDF0000127656	1/4 - 1/2 Mile WSW
E30	CAEDF0000095086	1/4 - 1/2 Mile SW
E31	CAEDF0000063177	1/4 - 1/2 Mile SW
F32	CAEDF0000071468	1/4 - 1/2 Mile WSW
F33	CAEDF0000065296	1/4 - 1/2 Mile WSW
F34	CAEDF0000042817	1/4 - 1/2 Mile WSW
F35	CAEDF0000021108	1/4 - 1/2 Mile WSW
F36	CAEDF0000081381	1/4 - 1/2 Mile WSW
F37	CAEDF0000092408	1/4 - 1/2 Mile WSW
F38	CAEDF0000104469	1/4 - 1/2 Mile WSW
F39	CAEDF0000016915	1/4 - 1/2 Mile WSW
F40	CAEDF0000018099	1/4 - 1/2 Mile WSW
F41	CAEDF0000064678	1/4 - 1/2 Mile WSW
F42	CAEDF0000120935	1/4 - 1/2 Mile WSW
F43	CAEDF0000102009	1/4 - 1/2 Mile WSW
F44	CAEDF0000118059	1/4 - 1/2 Mile WSW
F45	CAEDF0000090857	1/4 - 1/2 Mile WSW
F46	CAEDF0000016636	1/4 - 1/2 Mile WSW
G47	CAEDF0000114849	1/4 - 1/2 Mile SW
F48	CAEDF0000034709	1/4 - 1/2 Mile SW
F49	CAEDF0000024137	1/4 - 1/2 Mile WSW
G50	CAEDF0000087465	1/4 - 1/2 Mile SW
F51	CAEDF0000127946	1/4 - 1/2 Mile WSW
F52	CAEDF0000068653	1/4 - 1/2 Mile WSW
F53	CAEDF0000038133	1/4 - 1/2 Mile WSW
G54	CAEDF0000143972	1/4 - 1/2 Mile SW
G55	CAEDF0000115089	1/4 - 1/2 Mile SW
F56	CAEDF0000129120	1/4 - 1/2 Mile WSW
F57	CAEDF0000107808	1/4 - 1/2 Mile WSW
F58	CAEDF0000048346	1/4 - 1/2 Mile WSW
G59	CAEDF0000143659	1/4 - 1/2 Mile SW
G60	CAEDF0000065403	1/4 - 1/2 Mile SW
G61	CAEDF0000012171	1/4 - 1/2 Mile SW
G62	CAEDF0000075775	1/4 - 1/2 Mile SW
F63	CAEDF0000119915	1/4 - 1/2 Mile WSW
F64	CAEDF0000080979	1/4 - 1/2 Mile WSW
F65	CAEDF0000048396	1/4 - 1/2 Mile WSW
F66	CAEDF0000113540	1/4 - 1/2 Mile WSW
F67	CAEDF0000120787	1/4 - 1/2 Mile WSW
F68	CAEDF0000001246	1/4 - 1/2 Mile WSW
F69	CAEDF0000079375	1/4 - 1/2 Mile WSW
F70	CAEDF0000130289	1/4 - 1/2 Mile WSW
F71	CAEDF0000130718	1/4 - 1/2 Mile WSW
F72	CAEDF0000087001	1/4 - 1/2 Mile WSW

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
F73	CAEDF0000132327	1/4 - 1/2 Mile WSW
G74	CAEDF0000009539	1/4 - 1/2 Mile WSW
G75	CAEDF0000104436	1/4 - 1/2 Mile SW
G76	CAEDF0000095591	1/4 - 1/2 Mile SW
G77	CAEDF0000091026	1/4 - 1/2 Mile SW
F78	CAEDF0000044435	1/4 - 1/2 Mile WSW
G79	CAEDF0000122776	1/4 - 1/2 Mile SW
G80	CAEDF0000123307	1/4 - 1/2 Mile SW
G81	CAEDF0000084282	1/4 - 1/2 Mile SW
G82	CAEDF0000102854	1/4 - 1/2 Mile SW
G83	CAEDF0000046143	1/4 - 1/2 Mile WSW
G84	CAEDF0000064447	1/4 - 1/2 Mile WSW
G85	CAEDF0000019852	1/4 - 1/2 Mile WSW
G86	CAEDF0000003282	1/4 - 1/2 Mile WSW
G87	CAEDF0000019494	1/4 - 1/2 Mile WSW
G88	CAEDF0000117714	1/4 - 1/2 Mile WSW
G89	CAEDF0000132056	1/4 - 1/2 Mile WSW
G90	CAEDF0000066664	1/4 - 1/2 Mile WSW
G91	CAEDF0000093183	1/4 - 1/2 Mile WSW
92	CAEDF0000126812	1/4 - 1/2 Mile SW
G93	CAEDF0000116037	1/4 - 1/2 Mile SW
G94	CAEDF0000108740	1/4 - 1/2 Mile SW
G95	CAEDF0000106490	1/4 - 1/2 Mile SW
H96	CAEDF0000104537	1/4 - 1/2 Mile WNW
G97	CAEDF0000061685	1/2 - 1 Mile SW
G98	CAEDF0000045117	1/2 - 1 Mile SW
G99	CAEDF0000013742	1/2 - 1 Mile SW
H100	CAEDF0000141200	1/2 - 1 Mile WNW
G101	CAEDF0000044360	1/2 - 1 Mile SW
H102	CAEDF0000141678	1/2 - 1 Mile WNW
G103	CAEDF0000046337	1/2 - 1 Mile SW
H104	CAEDF0000046195	1/2 - 1 Mile WNW
H105	CAEDF0000068999	1/2 - 1 Mile WNW
G106	CAEDF0000039926	1/2 - 1 Mile SW
G107	CAEDF0000133300	1/2 - 1 Mile SW
G108	CAEDF0000132418	1/2 - 1 Mile SW
G109	CAEDF0000056492	1/2 - 1 Mile SW
H110	CAEDF0000098673	1/2 - 1 Mile WNW
I111	CAEDF0000120099	1/2 - 1 Mile WSW
I112	CAEDF0000057230	1/2 - 1 Mile WSW
I113	CAEDF0000041457	1/2 - 1 Mile WSW
I114	CAEDF0000004967	1/2 - 1 Mile WSW
I115	CAEDF0000004310	1/2 - 1 Mile WSW
I116	CAEDF0000032919	1/2 - 1 Mile WSW
G117	CAEDF0000109761	1/2 - 1 Mile SW
G118	CAEDF0000048782	1/2 - 1 Mile SW
H119	CAEDF0000136208	1/2 - 1 Mile WNW
I120	CAEDF0000059276	1/2 - 1 Mile WSW
J121	CAEDF0000124037	1/2 - 1 Mile SW
I123	CAEDF0000054866	1/2 - 1 Mile SW
I124	CAEDF0000071522	1/2 - 1 Mile SW
I125	CAEDF0000032697	1/2 - 1 Mile SW

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
I126	CAEDF0000087865	1/2 - 1 Mile SW
I127	CAEDF0000117491	1/2 - 1 Mile SW
I128	CAEDF0000105871	1/2 - 1 Mile WSW
I129	CAEDF0000135105	1/2 - 1 Mile WSW
J130	CAEDF0000065968	1/2 - 1 Mile SW
I131	CAEDF0000060559	1/2 - 1 Mile SW
K132	CAEDF0000129785	1/2 - 1 Mile SSW
I133	CAEDF0000105171	1/2 - 1 Mile WSW
I134	CAEDF0000045601	1/2 - 1 Mile SW
K135	CAEDF0000128967	1/2 - 1 Mile SSW
K136	CAEDF0000083900	1/2 - 1 Mile SSW
I137	CAEDF0000139624	1/2 - 1 Mile SW
K138	CAEDF0000055909	1/2 - 1 Mile SSW
139	CADWR0000030262	1/2 - 1 Mile NE
L140	CAEDF0000142476	1/2 - 1 Mile WSW
L141	CAEDF0000038641	1/2 - 1 Mile WSW
L142	CAEDF0000123686	1/2 - 1 Mile WSW
K143	CAEDF0000033373	1/2 - 1 Mile SSW
L144	CAEDF0000084380	1/2 - 1 Mile WSW
L145	CAEDF0000086675	1/2 - 1 Mile WSW
L146	CAEDF0000085584	1/2 - 1 Mile WSW
L147	CAEDF0000094817	1/2 - 1 Mile WSW
L148	CAEDF0000139071	1/2 - 1 Mile WSW
L149	CAEDF0000133936	1/2 - 1 Mile WSW
L150	CAEDF0000058143	1/2 - 1 Mile WSW
L151	CAEDF0000040914	1/2 - 1 Mile WSW
L152	CAEDF0000061048	1/2 - 1 Mile WSW
153	CADWR0000000636	1/2 - 1 Mile SE
M154	CADWR0000017547	1/2 - 1 Mile ESE
M155	CADWR0000018609	1/2 - 1 Mile ESE
156	CADWR0000032964	1/2 - 1 Mile SW
157	CADWR0000027059	1/2 - 1 Mile SE
N158	CAEDF0000109387	1/2 - 1 Mile NNW
N159	CAEDF0000055464	1/2 - 1 Mile NNW
O160	CAEDF0000082458	1/2 - 1 Mile SSW
N161	CAEDF0000101283	1/2 - 1 Mile NNW
N162	CAEDF0000088386	1/2 - 1 Mile NNW
N163	CAEDF0000012255	1/2 - 1 Mile NNW
O164	CAEDF0000062791	1/2 - 1 Mile SSW
N165	CAEDF0000141407	1/2 - 1 Mile NNW
N166	CAEDF0000095549	1/2 - 1 Mile NNW
P167	CAEDF0000035410	1/2 - 1 Mile North
O168	CAEDF0000074192	1/2 - 1 Mile SSW
O169	CAEDF0000082592	1/2 - 1 Mile SSW
O170	CAEDF0000067648	1/2 - 1 Mile SSW
N171	CAEDF0000066067	1/2 - 1 Mile NNW
O172	CAEDF0000033296	1/2 - 1 Mile SSW
O173	CAEDF0000128180	1/2 - 1 Mile SSW
O174	CAEDF0000108430	1/2 - 1 Mile SSW
P175	CAEDF0000045647	1/2 - 1 Mile North
O176	CAEDF0000113977	1/2 - 1 Mile SSW
N177	CAEDF0000135639	1/2 - 1 Mile NNW

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## STATE DATABASE WELL INFORMATION

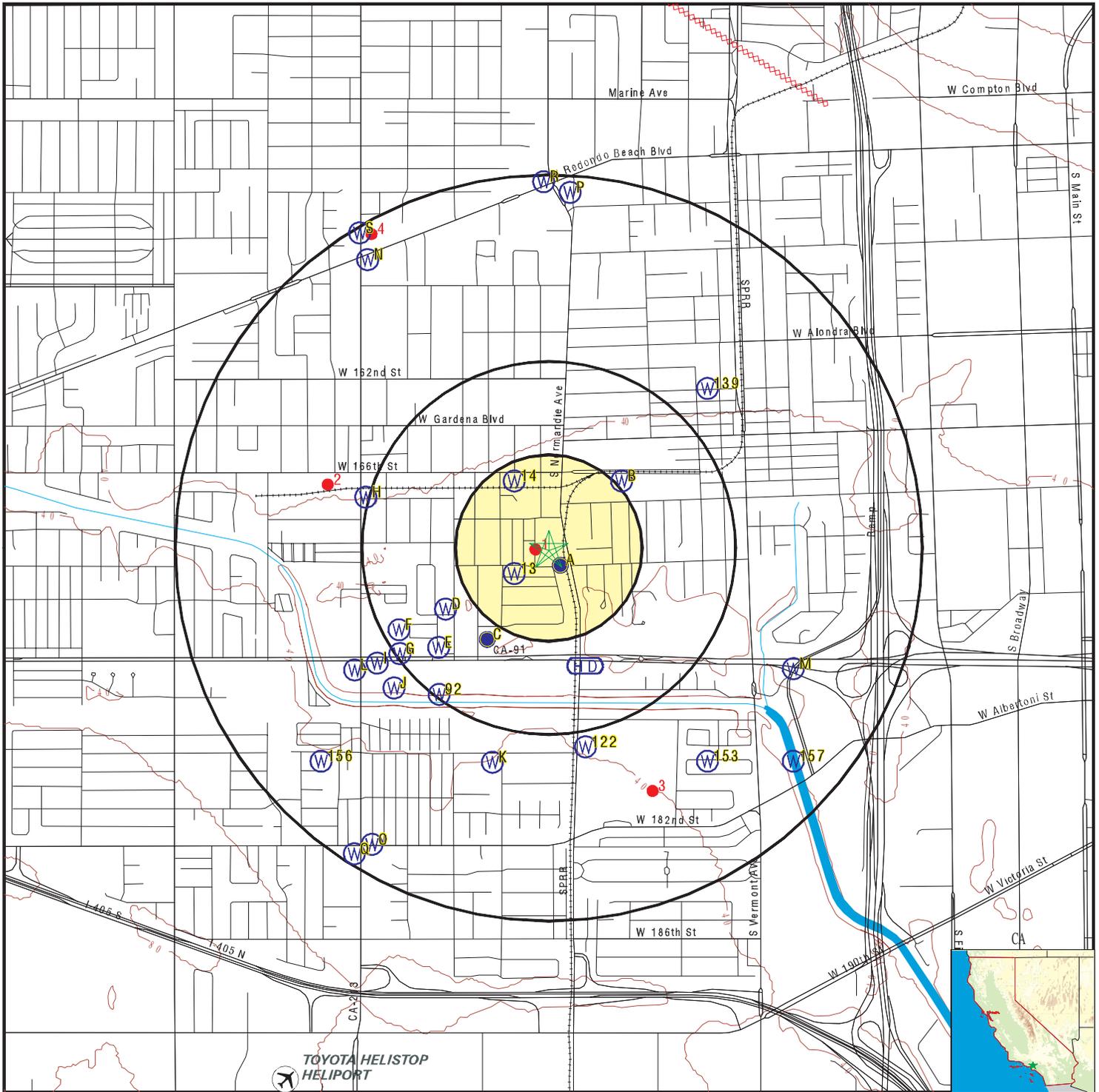
MAP ID	WELL ID	LOCATION FROM TP
O178	CAEDF0000124470	1/2 - 1 Mile SSW
O179	CAEDF0000040179	1/2 - 1 Mile SSW
O180	CAEDF0000101577	1/2 - 1 Mile SSW
P181	CAEDF0000008059	1/2 - 1 Mile North
P182	CAEDF0000050202	1/2 - 1 Mile North
N183	CAEDF0000090274	1/2 - 1 Mile NNW
O184	CAEDF0000133131	1/2 - 1 Mile SSW
O185	CAEDF0000076431	1/2 - 1 Mile SSW
N186	CAEDF0000032909	1/2 - 1 Mile NNW
O187	CAEDF0000065957	1/2 - 1 Mile SSW
P188	CAEDF0000091979	1/2 - 1 Mile North
P189	CAEDF0000135100	1/2 - 1 Mile North
Q190	CAEDF0000046586	1/2 - 1 Mile SSW
Q191	CAEDF0000009827	1/2 - 1 Mile SSW
R192	CAEDF0000015872	1/2 - 1 Mile North
P193	CAEDF0000062196	1/2 - 1 Mile North
P194	CAEDF0000119033	1/2 - 1 Mile North
P195	CAEDF0000061213	1/2 - 1 Mile North
Q196	CAEDF0000130877	1/2 - 1 Mile SSW
P197	CAEDF0000036625	1/2 - 1 Mile North
P198	CAEDF0000094847	1/2 - 1 Mile North
S199	CAEDF0000063466	1/2 - 1 Mile NNW
R200	CAEDF0000098676	1/2 - 1 Mile North
Q201	CAEDF0000070242	1/2 - 1 Mile SSW
P202	CAEDF0000046736	1/2 - 1 Mile North
P203	CAEDF0000142011	1/2 - 1 Mile North
Q204	CAEDF0000037949	1/2 - 1 Mile SSW
R205	CAEDF0000127740	1/2 - 1 Mile North
R206	CAEDF0000119344	1/2 - 1 Mile North
R207	CAEDF0000087423	1/2 - 1 Mile North
Q208	CAEDF0000072767	1/2 - 1 Mile SSW
R209	CAEDF0000072699	1/2 - 1 Mile North
R210	CAEDF0000131743	1/2 - 1 Mile North
R211	CAEDF0000011309	1/2 - 1 Mile North
R212	CAEDF0000057205	1/2 - 1 Mile North
R213	CAEDF0000136645	1/2 - 1 Mile North
S214	CAEDF0000021765	1/2 - 1 Mile NNW

## OTHER STATE DATABASE INFORMATION

### STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	CAOG13000005046	0 - 1/8 Mile West
2	CAOG13000005870	1/2 - 1 Mile WNW
3	CAOG13000005236	1/2 - 1 Mile SSE
4	CAOG13000005383	1/2 - 1 Mile NNW

# PHYSICAL SETTING SOURCE MAP - 6305260.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells



<p>SITE NAME: 16911 Normandie Avenue          ADDRESS: 16911 Normandie Avenue          GARDENA CA 90247          LAT/LONG: 33.877195 / 118.300397</p>	<p>CLIENT: Partner Engineering and Science, Inc.          CONTACT: Angie Lessire          INQUIRY #: 6305260.2s          DATE: December 17, 2020 2:37 pm</p>
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## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**A1**  
**SSE**  
**0 - 1/8 Mile**  
**Lower**

**CA WELLS      CADWR8000006001**

State Well #:	03S14W25K011S	Station ID:	46580
Well Name:	Gardena2_5	Well Use:	Observation
Well Type:	Part of a nested/multi-completion well		
Well Depth:	255	Basin Name:	West Coast
Well Completion Rpt #:	766985		

**A2**  
**SSE**  
**0 - 1/8 Mile**  
**Lower**

**CA WELLS      CADWR8000006000**

State Well #:	03S14W25K008S	Station ID:	46579
Well Name:	Gardena2_2	Well Use:	Observation
Well Type:	Part of a nested/multi-completion well		
Well Depth:	790	Basin Name:	West Coast
Well Completion Rpt #:	766982		

**A3**  
**SE**  
**0 - 1/8 Mile**  
**Lower**

**FED USGS      USGS40000138738**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	003S014W25K009S	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:	20020822	Well Depth:	630
Well Depth Units:	ft	Well Hole Depth:	1398.5
Well Hole Depth Units:	ft		

**A4**  
**SE**  
**0 - 1/8 Mile**  
**Lower**

**FED USGS      USGS40000138737**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	003S014W25K008S	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:	20020822	Well Depth:	790
Well Depth Units:	ft	Well Hole Depth:	1398.5

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Hole Depth Units: ft

**A5**  
**SE**  
**0 - 1/8 Mile**  
**Lower**

**FED USGS USGS40000138740**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	003S014W25K011S	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:	20020822	Well Depth:	255
Well Depth Units:	ft	Well Hole Depth:	1398.5
Well Hole Depth Units:	ft		

**A6**  
**SE**  
**0 - 1/8 Mile**  
**Lower**

**FED USGS USGS40000138739**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	003S014W25K010S	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:	20020822	Well Depth:	360
Well Depth Units:	ft	Well Hole Depth:	1398.5
Well Hole Depth Units:	ft		

**A7**  
**SE**  
**0 - 1/8 Mile**  
**Lower**

**FED USGS USGS40000138736**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	003S014W25K007S	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:	20020822	Well Depth:	1375
Well Depth Units:	ft	Well Hole Depth:	1398.5
Well Hole Depth Units:	ft		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**A8**  
**SE**  
**0 - 1/8 Mile**  
**Lower**

**CA WELLS      CAUSGSN00014811**

Well ID:                      USGS-335235118175901                      Well Type:                      UNK  
 Source:                      United States Geological Survey  
 Other Name:                      USGS-335235118175901                      GAMA PFAS Testing:                      Not Reported  
 Groundwater Quality Data:                      [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp\\_date=&global\\_id=&assigned\\_name=USGS-335235118175901&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-335235118175901&store_num=)  
 GeoTracker Data:                      Not Reported

**A9**  
**SE**  
**0 - 1/8 Mile**  
**Lower**

**CA WELLS      CAUSGSN00017851**

Well ID:                      USGS-335235118175904                      Well Type:                      UNK  
 Source:                      United States Geological Survey  
 Other Name:                      USGS-335235118175904                      GAMA PFAS Testing:                      Not Reported  
 Groundwater Quality Data:                      [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp\\_date=&global\\_id=&assigned\\_name=USGS-335235118175904&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-335235118175904&store_num=)  
 GeoTracker Data:                      Not Reported

**A10**  
**SE**  
**0 - 1/8 Mile**  
**Lower**

**CA WELLS      CAUSGSN00001779**

Well ID:                      USGS-335235118175905                      Well Type:                      UNK  
 Source:                      United States Geological Survey  
 Other Name:                      USGS-335235118175905                      GAMA PFAS Testing:                      Not Reported  
 Groundwater Quality Data:                      [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp\\_date=&global\\_id=&assigned\\_name=USGS-335235118175905&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-335235118175905&store_num=)  
 GeoTracker Data:                      Not Reported

**A11**  
**SE**  
**0 - 1/8 Mile**  
**Lower**

**CA WELLS      CAUSGSN00004494**

Well ID:                      USGS-335235118175903                      Well Type:                      UNK  
 Source:                      United States Geological Survey  
 Other Name:                      USGS-335235118175903                      GAMA PFAS Testing:                      Not Reported  
 Groundwater Quality Data:                      [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp\\_date=&global\\_id=&assigned\\_name=USGS-335235118175903&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-335235118175903&store_num=)  
 GeoTracker Data:                      Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**A12**  
**SE**  
**0 - 1/8 Mile**  
**Lower**

**CA WELLS      CAUSGSN00003425**

Well ID:                      USGS-335235118175902                      Well Type:                      UNK  
 Source:                      United States Geological Survey  
 Other Name:                      USGS-335235118175902                      GAMA PFAS Testing:                      Not Reported  
 Groundwater Quality Data:                      [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp\\_date=&global\\_id=&assigned\\_name=USGS-335235118175902&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&samp_date=&global_id=&assigned_name=USGS-335235118175902&store_num=)  
 GeoTracker Data:                      Not Reported

**13**  
**SW**  
**0 - 1/8 Mile**  
**Higher**

**CA WELLS      CADWR0000016340**

Well ID:                      03S14W25P004S                      Well Type:                      UNK  
 Source:                      Department of Water Resources  
 Other Name:                      03S14W25P004S                      GAMA PFAS Testing:                      Not Reported  
 Groundwater Quality Data:                      [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp\\_date=&global\\_id=&assigned\\_name=03S14W25P004S&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=03S14W25P004S&store_num=)  
 GeoTracker Data:                      Not Reported

**14**  
**NNW**  
**1/8 - 1/4 Mile**  
**Higher**

**CA WELLS      CADWR0000024975**

Well ID:                      03S14W25L001S                      Well Type:                      UNK  
 Source:                      Department of Water Resources  
 Other Name:                      03S14W25L001S                      GAMA PFAS Testing:                      Not Reported  
 Groundwater Quality Data:                      [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp\\_date=&global\\_id=&assigned\\_name=03S14W25L001S&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=03S14W25L001S&store_num=)  
 GeoTracker Data:                      Not Reported

**B15**  
**NE**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CADWR0000030178**

Well ID:                      03S14W25K006S                      Well Type:                      UNK  
 Source:                      Department of Water Resources  
 Other Name:                      03S14W25K006S                      GAMA PFAS Testing:                      Not Reported  
 Groundwater Quality Data:                      [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp\\_date=&global\\_id=&assigned\\_name=03S14W25K006S&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=03S14W25K006S&store_num=)  
 GeoTracker Data:                      Not Reported

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**B16**  
**NE**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CADWR0000021932**

Well ID: 03S14W25K004S      Well Type: UNK  
 Source: Department of Water Resources  
 Other Name: 03S14W25K004S      GAMA PFAS Testing: Not Reported  
 Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp\\_date=&global\\_id=&assigned\\_name=03S14W25K004S&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=03S14W25K004S&store_num=)  
 GeoTracker Data: Not Reported

**C17**  
**SSW**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS      CADDW0000009455**

Well ID: 1910155-073      Well Type: MUNICIPAL  
 Source: Department of Health Services  
 Other Name: DALTON WELL 02      GAMA PFAS Testing: Not Reported  
 Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp\\_date=&global\\_id=&assigned\\_name=1910155-073&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=1910155-073&store_num=)  
 GeoTracker Data: Not Reported

**D18**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000040651**

Well ID: SLT4L6881853-HP-7      Well Type: MONITORING  
 Source: EDF      Other Name: HP-7  
 GAMA PFAS Testing: Not Reported  
 Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=SLT4L6881853&assigned\\_name=HP-7&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SLT4L6881853&assigned_name=HP-7&store_num=)  
 GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=SLT4L6881853&assigned\\_name=HP-7](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SLT4L6881853&assigned_name=HP-7)

**D19**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000082665**

Well ID: SLT4L6881853-HP-6      Well Type: MONITORING  
 Source: EDF      Other Name: HP-6  
 GAMA PFAS Testing: Not Reported  
 Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=SLT4L6881853&assigned\\_name=HP-6&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SLT4L6881853&assigned_name=HP-6&store_num=)  
 GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=SLT4L6881853&assigned\\_name=HP-6](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SLT4L6881853&assigned_name=HP-6)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**C20**  
**SW**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS      CADDW0000020731**

Well ID:	1910155-011	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	DALTON WELL 01	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&amp;samp_date=&amp;global_id=&amp;assigned_name=1910155-011&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&amp;samp_date=&amp;global_id=&amp;assigned_name=1910155-011&amp;store_num=</a>		
GeoTracker Data:	Not Reported		

**C21**  
**SW**  
**1/4 - 1/2 Mile**  
**Lower**

**FED USGS      USGS40000138723**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	003S014W25P004S	Type:	Well
Description:	Not Reported	HUC:	18070104
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	734
Well Depth Units:	ft	Well Hole Depth:	751
Well Hole Depth Units:	ft		

**D22**  
**SW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000121125**

Well ID:	SLT4L6881853-HP-5	Well Type:	MONITORING
Source:	EDF	Other Name:	HP-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=HP-5&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=HP-5&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=HP-5">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=HP-5</a>		

**D23**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000053329**

Well ID:	WDR100015263-MW-42B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-42B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=WDR100015263&amp;assigned_name=MW-42B&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=WDR100015263&amp;assigned_name=MW-42B&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=WDR100015263&amp;assigned_name=MW-42B">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=WDR100015263&amp;assigned_name=MW-42B</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**D24**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000061149**

Well ID:	WDR100040360-MW-42B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-42B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=WDR100040360&amp;assigned_name=MW-42B&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=WDR100040360&amp;assigned_name=MW-42B&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=WDR100040360&amp;assigned_name=MW-42B">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=WDR100040360&amp;assigned_name=MW-42B</a>		

**D25**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000132039**

Well ID:	SLT4L6881853-MW-42B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-42B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=MW-42B&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=MW-42B&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=MW-42B">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=MW-42B</a>		

**E26**  
**SW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000038959**

Well ID:	SLT4L6881853-HP-4	Well Type:	MONITORING
Source:	EDF	Other Name:	HP-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=HP-4&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=HP-4&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=HP-4">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=HP-4</a>		

**E27**  
**SW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000039344**

Well ID:	SLT4L6881853-MW-41B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-41B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=MW-41B&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=MW-41B&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=MW-41B">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=MW-41B</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**F28**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000065015**

Well ID:	SLT4L6881853-MW-39B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-39B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=MW-39B&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=MW-39B&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=MW-39B">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=MW-39B</a>		

**F29**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000127656**

Well ID:	SLT4L6881853-HP-1	Well Type:	MONITORING
Source:	EDF	Other Name:	HP-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=HP-1&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=HP-1&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=HP-1">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=HP-1</a>		

**E30**  
**SW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000095086**

Well ID:	SLT4L6881853-MW-21	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-21
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=MW-21&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=MW-21&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=MW-21">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=MW-21</a>		

**E31**  
**SW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000063177**

Well ID:	SLT4L6881853-W-3	Well Type:	MONITORING
Source:	EDF	Other Name:	W-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=W-3&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=W-3&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=W-3">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=W-3</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**F32**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000071468**

Well ID:	WDR100015263-IW-39	Well Type:	MONITORING
Source:	EDF	Other Name:	IW-39
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=WDR100015263&amp;assigned_name=IW-39&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=WDR100015263&amp;assigned_name=IW-39&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=WDR100015263&amp;assigned_name=IW-39">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=WDR100015263&amp;assigned_name=IW-39</a>		

**F33**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000065296**

Well ID:	SLT4L6881853-IW-39	Well Type:	MONITORING
Source:	EDF	Other Name:	IW-39
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=IW-39&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=IW-39&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=IW-39">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=IW-39</a>		

**F34**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000042817**

Well ID:	WDR100040360-IW-39	Well Type:	MONITORING
Source:	EDF	Other Name:	IW-39
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=WDR100040360&amp;assigned_name=IW-39&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=WDR100040360&amp;assigned_name=IW-39&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=WDR100040360&amp;assigned_name=IW-39">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=WDR100040360&amp;assigned_name=IW-39</a>		

**F35**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000021108**

Well ID:	SLT4L6881853-HP-2	Well Type:	MONITORING
Source:	EDF	Other Name:	HP-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=HP-2&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=HP-2&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=HP-2">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=HP-2</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**F36**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000081381**

Well ID:                      WDR100015263-MW-50                      Well Type:                      MONITORING  
 Source:                      EDF                      Other Name:                      MW-50  
 GAMA PFAS Testing:                      Not Reported  
 Groundwater Quality Data:                      [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=WDR100015263&assigned\\_name=MW-50&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=WDR100015263&assigned_name=MW-50&store_num=)  
 GeoTracker Data:                      [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=WDR100015263&assigned\\_name=MW-50](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=WDR100015263&assigned_name=MW-50)

**F37**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000092408**

Well ID:                      WDR100015263-IW-37                      Well Type:                      MONITORING  
 Source:                      EDF                      Other Name:                      IW-37  
 GAMA PFAS Testing:                      Not Reported  
 Groundwater Quality Data:                      [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=WDR100015263&assigned\\_name=IW-37&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=WDR100015263&assigned_name=IW-37&store_num=)  
 GeoTracker Data:                      [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=WDR100015263&assigned\\_name=IW-37](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=WDR100015263&assigned_name=IW-37)

**F38**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000104469**

Well ID:                      SLT4L6881853-MW-50                      Well Type:                      MONITORING  
 Source:                      EDF                      Other Name:                      MW-50  
 GAMA PFAS Testing:                      Not Reported  
 Groundwater Quality Data:                      [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=SLT4L6881853&assigned\\_name=MW-50&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SLT4L6881853&assigned_name=MW-50&store_num=)  
 GeoTracker Data:                      [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=SLT4L6881853&assigned\\_name=MW-50](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SLT4L6881853&assigned_name=MW-50)

**F39**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000016915**

Well ID:                      WDR100040360-MW-50                      Well Type:                      MONITORING  
 Source:                      EDF                      Other Name:                      MW-50  
 GAMA PFAS Testing:                      Not Reported  
 Groundwater Quality Data:                      [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=WDR100040360&assigned\\_name=MW-50&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=WDR100040360&assigned_name=MW-50&store_num=)  
 GeoTracker Data:                      [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=WDR100040360&assigned\\_name=MW-50](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=WDR100040360&assigned_name=MW-50)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**F40**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000018099**

Well ID:	WDR100040360-IW-37	Well Type:	MONITORING
Source:	EDF	Other Name:	IW-37
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=WDR100040360&amp;assigned_name=IW-37&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=WDR100040360&amp;assigned_name=IW-37&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=WDR100040360&amp;assigned_name=IW-37">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=WDR100040360&amp;assigned_name=IW-37</a>		

**F41**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000064678**

Well ID:	SLT4L6881853-IW-37	Well Type:	MONITORING
Source:	EDF	Other Name:	IW-37
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=IW-37&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=IW-37&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=IW-37">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=IW-37</a>		

**F42**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000120935**

Well ID:	SLT4L6881853-MW-19A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-19A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=MW-19A&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=MW-19A&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=MW-19A">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=MW-19A</a>		

**F43**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000102009**

Well ID:	SLT4L6881853-HP-3	Well Type:	MONITORING
Source:	EDF	Other Name:	HP-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=HP-3&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=HP-3&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=HP-3">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=HP-3</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**F44**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000118059**

Well ID:	WDR100015263-IW-35	Well Type:	MONITORING
Source:	EDF	Other Name:	IW-35
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=WDR100015263&amp;assigned_name=IW-35&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=WDR100015263&amp;assigned_name=IW-35&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=WDR100015263&amp;assigned_name=IW-35">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=WDR100015263&amp;assigned_name=IW-35</a>		

**F45**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000090857**

Well ID:	WDR100040360-IW-35	Well Type:	MONITORING
Source:	EDF	Other Name:	IW-35
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=WDR100040360&amp;assigned_name=IW-35&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=WDR100040360&amp;assigned_name=IW-35&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=WDR100040360&amp;assigned_name=IW-35">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=WDR100040360&amp;assigned_name=IW-35</a>		

**F46**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000016636**

Well ID:	SLT4L6881853-IW-35	Well Type:	MONITORING
Source:	EDF	Other Name:	IW-35
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=IW-35&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=IW-35&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=IW-35">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=IW-35</a>		

**G47**  
**SW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000114849**

Well ID:	SLT4L6881853-E-13A	Well Type:	MONITORING
Source:	EDF	Other Name:	E-13A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=E-13A&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=E-13A&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=E-13A">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=E-13A</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**F48**  
**SW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000034709**

Well ID:	SLT4L6881853-MW-20A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-20A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=MW-20A&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=MW-20A&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=MW-20A">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=MW-20A</a>		

**F49**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000024137**

Well ID:	SLT4L6881853-E-12	Well Type:	MONITORING
Source:	EDF	Other Name:	E-12
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=E-12&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=E-12&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=E-12">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=E-12</a>		

**G50**  
**SW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000087465**

Well ID:	SLT4L6881853-W-1	Well Type:	MONITORING
Source:	EDF	Other Name:	W-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=W-1&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=W-1&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=W-1">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=W-1</a>		

**F51**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000127946**

Well ID:	SLT4L6881853-IW-33	Well Type:	MONITORING
Source:	EDF	Other Name:	IW-33
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=IW-33&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=IW-33&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=IW-33">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=IW-33</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**F52**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000068653**

Well ID:	WDR100040360-IW-33	Well Type:	MONITORING
Source:	EDF	Other Name:	IW-33
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=WDR100040360&amp;assigned_name=IW-33&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=WDR100040360&amp;assigned_name=IW-33&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=WDR100040360&amp;assigned_name=IW-33">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=WDR100040360&amp;assigned_name=IW-33</a>		

**F53**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000038133**

Well ID:	WDR100015263-IW-33	Well Type:	MONITORING
Source:	EDF	Other Name:	IW-33
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=WDR100015263&amp;assigned_name=IW-33&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=WDR100015263&amp;assigned_name=IW-33&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=WDR100015263&amp;assigned_name=IW-33">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=WDR100015263&amp;assigned_name=IW-33</a>		

**G54**  
**SW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000143972**

Well ID:	SLT4L6881853-M-18A	Well Type:	MONITORING
Source:	EDF	Other Name:	M-18A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=M-18A&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=M-18A&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=M-18A">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=M-18A</a>		

**G55**  
**SW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000115089**

Well ID:	SLT4L6881853-MW-40B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-40B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=MW-40B&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=MW-40B&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=MW-40B">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=MW-40B</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**F56**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000129120**

Well ID:	WDR100015263-IW-31	Well Type:	MONITORING
Source:	EDF	Other Name:	IW-31
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=WDR100015263&amp;assigned_name=IW-31&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=WDR100015263&amp;assigned_name=IW-31&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=WDR100015263&amp;assigned_name=IW-31">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=WDR100015263&amp;assigned_name=IW-31</a>		

**F57**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000107808**

Well ID:	SLT4L6881853-IW-31	Well Type:	MONITORING
Source:	EDF	Other Name:	IW-31
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=IW-31&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=IW-31&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=IW-31">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=IW-31</a>		

**F58**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000048346**

Well ID:	WDR100040360-IW-31	Well Type:	MONITORING
Source:	EDF	Other Name:	IW-31
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=WDR100040360&amp;assigned_name=IW-31&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=WDR100040360&amp;assigned_name=IW-31&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=WDR100040360&amp;assigned_name=IW-31">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=WDR100040360&amp;assigned_name=IW-31</a>		

**G59**  
**SW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000143659**

Well ID:	SLT4L6881853-MW-27L	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-27L
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=MW-27L&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=MW-27L&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=MW-27L">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=MW-27L</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**G60**  
**SW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000065403**

Well ID:	SLT4L6881853-IW-03	Well Type:	MONITORING
Source:	EDF	Other Name:	IW-03
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=IW-03&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=IW-03&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=IW-03">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=IW-03</a>		

**G61**  
**SW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000012171**

Well ID:	SLT4L6881853-MW-27U	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-27U
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=MW-27U&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=MW-27U&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=MW-27U">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=MW-27U</a>		

**G62**  
**SW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000075775**

Well ID:	SLT4L6881853-E-9A	Well Type:	MONITORING
Source:	EDF	Other Name:	E-9A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=E-9A&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=E-9A&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=E-9A">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=E-9A</a>		

**F63**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000119915**

Well ID:	WDR100015263-IW-47	Well Type:	MONITORING
Source:	EDF	Other Name:	IW-47
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=WDR100015263&amp;assigned_name=IW-47&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=WDR100015263&amp;assigned_name=IW-47&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=WDR100015263&amp;assigned_name=IW-47">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=WDR100015263&amp;assigned_name=IW-47</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**F64**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000080979**

Well ID:	SLT4L6881853-IW-47	Well Type:	MONITORING
Source:	EDF	Other Name:	IW-47
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=IW-47&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=IW-47&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=IW-47">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=IW-47</a>		

**F65**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000048396**

Well ID:	WDR100040360-IW-47	Well Type:	MONITORING
Source:	EDF	Other Name:	IW-47
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=WDR100040360&amp;assigned_name=IW-47&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=WDR100040360&amp;assigned_name=IW-47&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=WDR100040360&amp;assigned_name=IW-47">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=WDR100040360&amp;assigned_name=IW-47</a>		

**F66**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000113540**

Well ID:	SLT4L6881853-MW-22U	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-22U
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=MW-22U&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=MW-22U&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=MW-22U">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=MW-22U</a>		

**F67**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000120787**

Well ID:	SLT4L6881853-MW-22L	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-22L
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=MW-22L&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=MW-22L&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=MW-22L">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=MW-22L</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**F68**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000001246**

Well ID:	WDR100015263-IW-45	Well Type:	MONITORING
Source:	EDF	Other Name:	IW-45
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=WDR100015263&amp;assigned_name=IW-45&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=WDR100015263&amp;assigned_name=IW-45&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=WDR100015263&amp;assigned_name=IW-45">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=WDR100015263&amp;assigned_name=IW-45</a>		

**F69**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000079375**

Well ID:	WDR100040360-IW-45	Well Type:	MONITORING
Source:	EDF	Other Name:	IW-45
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=WDR100040360&amp;assigned_name=IW-45&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=WDR100040360&amp;assigned_name=IW-45&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=WDR100040360&amp;assigned_name=IW-45">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=WDR100040360&amp;assigned_name=IW-45</a>		

**F70**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000130289**

Well ID:	SLT4L6881853-IW-45	Well Type:	MONITORING
Source:	EDF	Other Name:	IW-45
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=IW-45&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=IW-45&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=IW-45">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=IW-45</a>		

**F71**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000130718**

Well ID:	WDR100015263-MW-51	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-51
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=WDR100015263&amp;assigned_name=MW-51&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=WDR100015263&amp;assigned_name=MW-51&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=WDR100015263&amp;assigned_name=MW-51">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=WDR100015263&amp;assigned_name=MW-51</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**F72**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000087001**

Well ID:	WDR100040360-MW-51	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-51
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=WDR100040360&amp;assigned_name=MW-51&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=WDR100040360&amp;assigned_name=MW-51&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=WDR100040360&amp;assigned_name=MW-51">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=WDR100040360&amp;assigned_name=MW-51</a>		

**F73**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000132327**

Well ID:	SLT4L6881853-MW-51	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-51
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=MW-51&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=MW-51&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=MW-51">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=MW-51</a>		

**G74**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000009539**

Well ID:	SLT4L6881853-E-17A	Well Type:	MONITORING
Source:	EDF	Other Name:	E-17A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=E-17A&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=E-17A&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=E-17A">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=E-17A</a>		

**G75**  
**SW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000104436**

Well ID:	WDR100015263-MW-54	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-54
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=WDR100015263&amp;assigned_name=MW-54&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=WDR100015263&amp;assigned_name=MW-54&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=WDR100015263&amp;assigned_name=MW-54">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=WDR100015263&amp;assigned_name=MW-54</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**G76**  
**SW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000095591**

Well ID:	WDR100040360-MW-54	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-54
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=WDR100040360&amp;assigned_name=MW-54&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=WDR100040360&amp;assigned_name=MW-54&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=WDR100040360&amp;assigned_name=MW-54">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=WDR100040360&amp;assigned_name=MW-54</a>		

**G77**  
**SW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000091026**

Well ID:	SLT4L6881853-MW-54	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-54
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=MW-54&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=MW-54&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=MW-54">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=MW-54</a>		

**F78**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000044435**

Well ID:	SLT4L6881853-M-7	Well Type:	MONITORING
Source:	EDF	Other Name:	M-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=M-7&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=M-7&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=M-7">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=M-7</a>		

**G79**  
**SW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000122776**

Well ID:	SLT4L6881853-MW-26U	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-26U
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=MW-26U&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=MW-26U&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=MW-26U">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=MW-26U</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**G80**  
**SW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000123307**

Well ID:	SLT4L6881853-E-16A	Well Type:	MONITORING
Source:	EDF	Other Name:	E-16A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=E-16A&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=E-16A&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=E-16A">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=E-16A</a>		

**G81**  
**SW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000084282**

Well ID:	SLT4L6881853-MW-26L	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-26L
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=MW-26L&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=MW-26L&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=MW-26L">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=MW-26L</a>		

**G82**  
**SW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000102854**

Well ID:	SLT4L6881853-IW-12	Well Type:	MONITORING
Source:	EDF	Other Name:	IW-12
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=IW-12&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=IW-12&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=IW-12">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=IW-12</a>		

**G83**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000046143**

Well ID:	SLT4L6881853-IW-42	Well Type:	MONITORING
Source:	EDF	Other Name:	IW-42
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=IW-42&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=IW-42&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=IW-42">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=IW-42</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**G84**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000064447**

Well ID:	WDR100040360-IW-42	Well Type:	MONITORING
Source:	EDF	Other Name:	IW-42
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=WDR100040360&amp;assigned_name=IW-42&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=WDR100040360&amp;assigned_name=IW-42&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=WDR100040360&amp;assigned_name=IW-42">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=WDR100040360&amp;assigned_name=IW-42</a>		

**G85**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000019852**

Well ID:	SLT4L6881853-IW-41	Well Type:	MONITORING
Source:	EDF	Other Name:	IW-41
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=IW-41&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=IW-41&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=IW-41">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=IW-41</a>		

**G86**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000003282**

Well ID:	WDR100015263-IW-42	Well Type:	MONITORING
Source:	EDF	Other Name:	IW-42
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=WDR100015263&amp;assigned_name=IW-42&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=WDR100015263&amp;assigned_name=IW-42&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=WDR100015263&amp;assigned_name=IW-42">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=WDR100015263&amp;assigned_name=IW-42</a>		

**G87**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000019494**

Well ID:	WDR100015263-IW-41	Well Type:	MONITORING
Source:	EDF	Other Name:	IW-41
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=WDR100015263&amp;assigned_name=IW-41&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=WDR100015263&amp;assigned_name=IW-41&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=WDR100015263&amp;assigned_name=IW-41">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=WDR100015263&amp;assigned_name=IW-41</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**G88**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000117714**

Well ID:	WDR100015263-MW-52	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-52
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=WDR100015263&amp;assigned_name=MW-52&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=WDR100015263&amp;assigned_name=MW-52&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=WDR100015263&amp;assigned_name=MW-52">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=WDR100015263&amp;assigned_name=MW-52</a>		

**G89**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000132056**

Well ID:	WDR100040360-IW-41	Well Type:	MONITORING
Source:	EDF	Other Name:	IW-41
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=WDR100040360&amp;assigned_name=IW-41&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=WDR100040360&amp;assigned_name=IW-41&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=WDR100040360&amp;assigned_name=IW-41">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=WDR100040360&amp;assigned_name=IW-41</a>		

**G90**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000066664**

Well ID:	WDR100040360-MW-52	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-52
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=WDR100040360&amp;assigned_name=MW-52&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=WDR100040360&amp;assigned_name=MW-52&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=WDR100040360&amp;assigned_name=MW-52">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=WDR100040360&amp;assigned_name=MW-52</a>		

**G91**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000093183**

Well ID:	SLT4L6881853-MW-52	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-52
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=MW-52&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=MW-52&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=MW-52">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=MW-52</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**G92**  
**SW**  
**1/4 - 1/2 Mile**  
**Lower**

**CA WELLS      CAEDF0000126812**

Well ID:	SLT4L6881853-W-4	Well Type:	MONITORING
Source:	EDF	Other Name:	W-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=W-4&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=W-4&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=W-4">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=W-4</a>		

**G93**  
**SW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000116037**

Well ID:	SLT4L6881853-MW-53	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-53
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=MW-53&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=MW-53&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=MW-53">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=MW-53</a>		

**G94**  
**SW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000108740**

Well ID:	WDR100040360-MW-53	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-53
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=WDR100040360&amp;assigned_name=MW-53&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=WDR100040360&amp;assigned_name=MW-53&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=WDR100040360&amp;assigned_name=MW-53">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=WDR100040360&amp;assigned_name=MW-53</a>		

**G95**  
**SW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000106490**

Well ID:	WDR100015263-MW-53	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-53
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=WDR100015263&amp;assigned_name=MW-53&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=WDR100015263&amp;assigned_name=MW-53&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=WDR100015263&amp;assigned_name=MW-53">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=WDR100015263&amp;assigned_name=MW-53</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**H96**  
**WNW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CAEDF0000104537**

Well ID:	T0603703958-AW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	AW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603703958&amp;assigned_name=AW-2&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603703958&amp;assigned_name=AW-2&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603703958&amp;assigned_name=AW-2">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603703958&amp;assigned_name=AW-2</a>		

**G97**  
**SW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000061685**

Well ID:	SLT4L6881853-IW-18	Well Type:	MONITORING
Source:	EDF	Other Name:	IW-18
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=IW-18&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=IW-18&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=IW-18">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=IW-18</a>		

**G98**  
**SW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000045117**

Well ID:	SLT4L6881853-MW-25L	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-25L
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=MW-25L&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=MW-25L&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=MW-25L">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=MW-25L</a>		

**G99**  
**SW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000013742**

Well ID:	SLT4L6881853-MW-25U	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-25U
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=MW-25U&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=MW-25U&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=MW-25U">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=MW-25U</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**H100**  
**WNW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000141200**

Well ID:	T0603703958-GHH-2	Well Type:	MONITORING
Source:	EDF	Other Name:	GHH-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603703958&amp;assigned_name=GHH-2&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603703958&amp;assigned_name=GHH-2&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603703958&amp;assigned_name=GHH-2">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603703958&amp;assigned_name=GHH-2</a>		

**G101**  
**SW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000044360**

Well ID:	SLT4L6881853-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=MW-1&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=MW-1&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=MW-1">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=MW-1</a>		

**H102**  
**WNW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000141678**

Well ID:	T0603703958-GHH-4	Well Type:	MONITORING
Source:	EDF	Other Name:	GHH-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603703958&amp;assigned_name=GHH-4&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603703958&amp;assigned_name=GHH-4&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603703958&amp;assigned_name=GHH-4">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603703958&amp;assigned_name=GHH-4</a>		

**G103**  
**SW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000046337**

Well ID:	SLT4L6881853-E-10A	Well Type:	MONITORING
Source:	EDF	Other Name:	E-10A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=E-10A&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=E-10A&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=E-10A">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=E-10A</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**H104**  
**WNW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000046195**

Well ID: T0603703958-GHH-3      Well Type: MONITORING  
 Source: EDF      Other Name: GHH-3  
 GAMA PFAS Testing: Not Reported  
 Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0603703958&assigned\\_name=GHH-3&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703958&assigned_name=GHH-3&store_num=)  
 GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0603703958&assigned\\_name=GHH-3](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703958&assigned_name=GHH-3)

**H105**  
**WNW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000068999**

Well ID: T0603703958-AW-1      Well Type: MONITORING  
 Source: EDF      Other Name: AW-1  
 GAMA PFAS Testing: Not Reported  
 Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0603703958&assigned\\_name=AW-1&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603703958&assigned_name=AW-1&store_num=)  
 GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0603703958&assigned\\_name=AW-1](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603703958&assigned_name=AW-1)

**G106**  
**SW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000039926**

Well ID: SLT4L6881853-MW-2      Well Type: MONITORING  
 Source: EDF      Other Name: MW-2  
 GAMA PFAS Testing: Not Reported  
 Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=SLT4L6881853&assigned\\_name=MW-2&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SLT4L6881853&assigned_name=MW-2&store_num=)  
 GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=SLT4L6881853&assigned\\_name=MW-2](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SLT4L6881853&assigned_name=MW-2)

**G107**  
**SW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000133300**

Well ID: SLT4L6881853-MW-24L      Well Type: MONITORING  
 Source: EDF      Other Name: MW-24L  
 GAMA PFAS Testing: Not Reported  
 Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=SLT4L6881853&assigned\\_name=MW-24L&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SLT4L6881853&assigned_name=MW-24L&store_num=)  
 GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=SLT4L6881853&assigned\\_name=MW-24L](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SLT4L6881853&assigned_name=MW-24L)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**G108**  
**SW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000132418**

Well ID:	SLT4L6881853-IW-24	Well Type:	MONITORING
Source:	EDF	Other Name:	IW-24
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=IW-24&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=IW-24&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=IW-24">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=IW-24</a>		

**G109**  
**SW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000056492**

Well ID:	SLT4L6881853-MW-24U	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-24U
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=MW-24U&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=MW-24U&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=MW-24U">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=MW-24U</a>		

**H110**  
**WNW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000098673**

Well ID:	T0603703958-AW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	AW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603703958&amp;assigned_name=AW-4&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603703958&amp;assigned_name=AW-4&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603703958&amp;assigned_name=AW-4">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603703958&amp;assigned_name=AW-4</a>		

**I111**  
**WSW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000120099**

Well ID:	SLT4L6881853-MW-43B	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-43B
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=MW-43B&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=MW-43B&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=MW-43B">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=MW-43B</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**I112**  
**WSW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000057230**

Well ID:                      WDR100040360-MW-43B                      Well Type:                      MONITORING  
Source:                      EDF                      Other Name:                      MW-43B  
GAMA PFAS Testing:                      Not Reported  
Groundwater Quality Data:                      [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=WDR100040360&assigned\\_name=MW-43B&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=WDR100040360&assigned_name=MW-43B&store_num=)  
GeoTracker Data:                      [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=WDR100040360&assigned\\_name=MW-43B](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=WDR100040360&assigned_name=MW-43B)

**I113**  
**WSW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000041457**

Well ID:                      SLT4L6881853-MW-43C                      Well Type:                      MONITORING  
Source:                      EDF                      Other Name:                      MW-43C  
GAMA PFAS Testing:                      Not Reported  
Groundwater Quality Data:                      [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=SLT4L6881853&assigned\\_name=MW-43C&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=SLT4L6881853&assigned_name=MW-43C&store_num=)  
GeoTracker Data:                      [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=SLT4L6881853&assigned\\_name=MW-43C](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=SLT4L6881853&assigned_name=MW-43C)

**I114**  
**WSW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000004967**

Well ID:                      WDR100040360-MW-43C                      Well Type:                      MONITORING  
Source:                      EDF                      Other Name:                      MW-43C  
GAMA PFAS Testing:                      Not Reported  
Groundwater Quality Data:                      [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=WDR100040360&assigned\\_name=MW-43C&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=WDR100040360&assigned_name=MW-43C&store_num=)  
GeoTracker Data:                      [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=WDR100040360&assigned\\_name=MW-43C](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=WDR100040360&assigned_name=MW-43C)

**I115**  
**WSW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000004310**

Well ID:                      WDR100015263-MW-43B                      Well Type:                      MONITORING  
Source:                      EDF                      Other Name:                      MW-43B  
GAMA PFAS Testing:                      Not Reported  
Groundwater Quality Data:                      [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=WDR100015263&assigned\\_name=MW-43B&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=WDR100015263&assigned_name=MW-43B&store_num=)  
GeoTracker Data:                      [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=WDR100015263&assigned\\_name=MW-43B](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=WDR100015263&assigned_name=MW-43B)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**I116**  
**WSW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000032919**

Well ID:	WDR100015263-MW-43C	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-43C
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=WDR100015263&amp;assigned_name=MW-43C&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=WDR100015263&amp;assigned_name=MW-43C&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=WDR100015263&amp;assigned_name=MW-43C">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=WDR100015263&amp;assigned_name=MW-43C</a>		

**G117**  
**SW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000109761**

Well ID:	SLT4L6881853-MW-23L	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-23L
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=MW-23L&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=MW-23L&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=MW-23L">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=MW-23L</a>		

**G118**  
**SW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000048782**

Well ID:	SLT4L6881853-MW-23U	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-23U
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=MW-23U&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=MW-23U&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=MW-23U">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=MW-23U</a>		

**H119**  
**WNW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000136208**

Well ID:	T0603703958-AW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	AW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603703958&amp;assigned_name=AW-3&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603703958&amp;assigned_name=AW-3&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603703958&amp;assigned_name=AW-3">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603703958&amp;assigned_name=AW-3</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**I120**  
**WSW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000059276**

Well ID:	SLT4L6881853-M-15A	Well Type:	MONITORING
Source:	EDF	Other Name:	M-15A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=M-15A&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=M-15A&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=M-15A">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=M-15A</a>		

**J121**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CAEDF0000124037**

Well ID:	SLT4L6881853-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=MW-5&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=MW-5&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=MW-5">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=MW-5</a>		

**122**  
**South**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS40000138688**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	003S014W25K006S	Type:	Well
Description:	Not Reported	HUC:	18070104
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	120
Well Depth Units:	ft	Well Hole Depth:	120
Well Hole Depth Units:	ft		

**I123**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CAEDF0000054866**

Well ID:	SLT4L6881853-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=MW-4&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=MW-4&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=MW-4">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=MW-4</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**I124**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CAEDF0000071522**

Well ID:	T0603703836-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603703836&amp;assigned_name=MW-5&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603703836&amp;assigned_name=MW-5&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603703836&amp;assigned_name=MW-5">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603703836&amp;assigned_name=MW-5</a>		

**I125**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CAEDF0000032697**

Well ID:	T0603703836-MW-9	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603703836&amp;assigned_name=MW-9&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603703836&amp;assigned_name=MW-9&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603703836&amp;assigned_name=MW-9">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603703836&amp;assigned_name=MW-9</a>		

**I126**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CAEDF0000087865**

Well ID:	T0603703836-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603703836&amp;assigned_name=MW-1&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603703836&amp;assigned_name=MW-1&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603703836&amp;assigned_name=MW-1">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603703836&amp;assigned_name=MW-1</a>		

**I127**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CAEDF0000117491**

Well ID:	T0603703836-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603703836&amp;assigned_name=MW-4&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603703836&amp;assigned_name=MW-4&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603703836&amp;assigned_name=MW-4">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603703836&amp;assigned_name=MW-4</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**I128**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CAEDF0000105871**

Well ID:	T0603703836-MW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603703836&amp;assigned_name=MW-6&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603703836&amp;assigned_name=MW-6&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603703836&amp;assigned_name=MW-6">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603703836&amp;assigned_name=MW-6</a>		

**I129**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CAEDF0000135105**

Well ID:	T0603703836-MW-8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603703836&amp;assigned_name=MW-8&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603703836&amp;assigned_name=MW-8&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603703836&amp;assigned_name=MW-8">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603703836&amp;assigned_name=MW-8</a>		

**J130**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CAEDF0000065968**

Well ID:	SLT4L6881853-MW-3A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=MW-3A&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SLT4L6881853&amp;assigned_name=MW-3A&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=MW-3A">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SLT4L6881853&amp;assigned_name=MW-3A</a>		

**I131**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CAEDF0000060559**

Well ID:	T0603703836-MW-11	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603703836&amp;assigned_name=MW-11&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603703836&amp;assigned_name=MW-11&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603703836&amp;assigned_name=MW-11">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603703836&amp;assigned_name=MW-11</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**K132**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000129785**

Well ID:	SL184361419-MW-24	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-24
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SL184361419&amp;assigned_name=MW-24&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SL184361419&amp;assigned_name=MW-24&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SL184361419&amp;assigned_name=MW-24">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SL184361419&amp;assigned_name=MW-24</a>		

**I133**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CAEDF0000105171**

Well ID:	T0603703836-MW-7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603703836&amp;assigned_name=MW-7&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603703836&amp;assigned_name=MW-7&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603703836&amp;assigned_name=MW-7">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603703836&amp;assigned_name=MW-7</a>		

**I134**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CAEDF0000045601**

Well ID:	T0603703836-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603703836&amp;assigned_name=MW-2&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603703836&amp;assigned_name=MW-2&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603703836&amp;assigned_name=MW-2">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603703836&amp;assigned_name=MW-2</a>		

**K135**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000128967**

Well ID:	SL184361419-MW-25	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-25
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SL184361419&amp;assigned_name=MW-25&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SL184361419&amp;assigned_name=MW-25&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SL184361419&amp;assigned_name=MW-25">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SL184361419&amp;assigned_name=MW-25</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**K136**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000083900**

Well ID:	SL184361419-MW-28	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-28
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SL184361419&amp;assigned_name=MW-28&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SL184361419&amp;assigned_name=MW-28&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SL184361419&amp;assigned_name=MW-28">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SL184361419&amp;assigned_name=MW-28</a>		

**I137**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CAEDF0000139624**

Well ID:	T0603703836-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603703836&amp;assigned_name=MW-3&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603703836&amp;assigned_name=MW-3&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603703836&amp;assigned_name=MW-3">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603703836&amp;assigned_name=MW-3</a>		

**K138**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000055909**

Well ID:	SL184361419-MW-26	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-26
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SL184361419&amp;assigned_name=MW-26&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SL184361419&amp;assigned_name=MW-26&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SL184361419&amp;assigned_name=MW-26">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SL184361419&amp;assigned_name=MW-26</a>		

**139**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CADWR0000030262**

Well ID:	03S14W25H004S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	03S14W25H004S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&amp;samp_date=&amp;global_id=&amp;assigned_name=03S14W25H004S&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&amp;samp_date=&amp;global_id=&amp;assigned_name=03S14W25H004S&amp;store_num=</a>		
GeoTracker Data:	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**L140**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CAEDF0000142476**

Well ID:	T0603730804-W5	Well Type:	MONITORING
Source:	EDF	Other Name:	W5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603730804&amp;assigned_name=W5&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603730804&amp;assigned_name=W5&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603730804&amp;assigned_name=W5">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603730804&amp;assigned_name=W5</a>		

**L141**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CAEDF0000038641**

Well ID:	T0603730804-MW-13	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-13
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603730804&amp;assigned_name=MW-13&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603730804&amp;assigned_name=MW-13&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603730804&amp;assigned_name=MW-13">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603730804&amp;assigned_name=MW-13</a>		

**L142**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CAEDF0000123686**

Well ID:	T0603730804-W6	Well Type:	MONITORING
Source:	EDF	Other Name:	W6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603730804&amp;assigned_name=W6&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603730804&amp;assigned_name=W6&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603730804&amp;assigned_name=W6">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603730804&amp;assigned_name=W6</a>		

**K143**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000033373**

Well ID:	SL184361419-MW-27	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-27
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SL184361419&amp;assigned_name=MW-27&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=SL184361419&amp;assigned_name=MW-27&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SL184361419&amp;assigned_name=MW-27">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=SL184361419&amp;assigned_name=MW-27</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**L144**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CAEDF0000084380**

Well ID: T0603730804-W4      Well Type: MONITORING  
 Source: EDF      Other Name: W4  
 GAMA PFAS Testing: Not Reported  
 Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0603730804&assigned\\_name=W4&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603730804&assigned_name=W4&store_num=)  
 GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0603730804&assigned\\_name=W4](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603730804&assigned_name=W4)

**L145**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CAEDF0000086675**

Well ID: T0603730804-AS-2      Well Type: MONITORING  
 Source: EDF      Other Name: AS-2  
 GAMA PFAS Testing: Not Reported  
 Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0603730804&assigned\\_name=AS-2&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603730804&assigned_name=AS-2&store_num=)  
 GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0603730804&assigned\\_name=AS-2](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603730804&assigned_name=AS-2)

**L146**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CAEDF0000085584**

Well ID: T0603730804-W3      Well Type: MONITORING  
 Source: EDF      Other Name: W3  
 GAMA PFAS Testing: Not Reported  
 Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0603730804&assigned\\_name=W3&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603730804&assigned_name=W3&store_num=)  
 GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0603730804&assigned\\_name=W3](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603730804&assigned_name=W3)

**L147**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CAEDF0000094817**

Well ID: T0603730804-AS-1      Well Type: MONITORING  
 Source: EDF      Other Name: AS-1  
 GAMA PFAS Testing: Not Reported  
 Groundwater Quality Data: [https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp\\_date=&global\\_id=T0603730804&assigned\\_name=AS-1&store\\_num=](https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0603730804&assigned_name=AS-1&store_num=)  
 GeoTracker Data: [https://geotracker.waterboards.ca.gov/profile\\_report.asp?cmd=MWEDFResults&global\\_id=T0603730804&assigned\\_name=AS-1](https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0603730804&assigned_name=AS-1)

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**L148**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CAEDF0000139071**

Well ID:	T0603730804-W2	Well Type:	MONITORING
Source:	EDF	Other Name:	W2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603730804&amp;assigned_name=W2&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603730804&amp;assigned_name=W2&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603730804&amp;assigned_name=W2">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603730804&amp;assigned_name=W2</a>		

**L149**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CAEDF0000133936**

Well ID:	T0603730804-GW10	Well Type:	MONITORING
Source:	EDF	Other Name:	GW10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603730804&amp;assigned_name=GW10&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603730804&amp;assigned_name=GW10&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603730804&amp;assigned_name=GW10">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603730804&amp;assigned_name=GW10</a>		

**L150**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CAEDF0000058143**

Well ID:	T0603730804-MW-12	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-12
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603730804&amp;assigned_name=MW-12&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603730804&amp;assigned_name=MW-12&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603730804&amp;assigned_name=MW-12">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603730804&amp;assigned_name=MW-12</a>		

**L151**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CAEDF0000040914**

Well ID:	T0603730804-MW-14	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-14
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603730804&amp;assigned_name=MW-14&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603730804&amp;assigned_name=MW-14&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603730804&amp;assigned_name=MW-14">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603730804&amp;assigned_name=MW-14</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**L152**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CAEDF0000061048**

Well ID:	T0603730804-W1	Well Type:	MONITORING
Source:	EDF	Other Name:	W1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603730804&amp;assigned_name=W1&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603730804&amp;assigned_name=W1&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603730804&amp;assigned_name=W1">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603730804&amp;assigned_name=W1</a>		

**153**  
**SE**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CADWR0000000636**

Well ID:	03S14W36H003S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	03S14W36H003S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&amp;samp_date=&amp;global_id=&amp;assigned_name=03S14W36H003S&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&amp;samp_date=&amp;global_id=&amp;assigned_name=03S14W36H003S&amp;store_num=</a>		
GeoTracker Data:	Not Reported		

**M154**  
**ESE**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CADWR0000017547**

Well ID:	03S13W31D001S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	03S13W31D001S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&amp;samp_date=&amp;global_id=&amp;assigned_name=03S13W31D001S&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&amp;samp_date=&amp;global_id=&amp;assigned_name=03S13W31D001S&amp;store_num=</a>		
GeoTracker Data:	Not Reported		

**M155**  
**ESE**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CADWR0000018609**

Well ID:	03S13W31D002S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	03S13W31D002S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&amp;samp_date=&amp;global_id=&amp;assigned_name=03S13W31D002S&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&amp;samp_date=&amp;global_id=&amp;assigned_name=03S13W31D002S&amp;store_num=</a>		
GeoTracker Data:	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**156**  
**SW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CADWR0000032964**

Well ID:	03S14W35H004S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	03S14W35H004S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&amp;samp_date=&amp;global_id=&amp;assigned_name=03S14W35H004S&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&amp;samp_date=&amp;global_id=&amp;assigned_name=03S14W35H004S&amp;store_num=</a>		
GeoTracker Data:	Not Reported		

**157**  
**SE**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CADWR0000027059**

Well ID:	03S13W31E002S	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	03S13W31E002S	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&amp;samp_date=&amp;global_id=&amp;assigned_name=03S13W31E002S&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&amp;samp_date=&amp;global_id=&amp;assigned_name=03S13W31E002S&amp;store_num=</a>		
GeoTracker Data:	Not Reported		

**N158**  
**NNW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000109387**

Well ID:	T0603704698-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603704698&amp;assigned_name=MW-5&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603704698&amp;assigned_name=MW-5&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603704698&amp;assigned_name=MW-5">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603704698&amp;assigned_name=MW-5</a>		

**N159**  
**NNW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000055464**

Well ID:	T0603704698-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603704698&amp;assigned_name=MW-4&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603704698&amp;assigned_name=MW-4&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603704698&amp;assigned_name=MW-4">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603704698&amp;assigned_name=MW-4</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**O160**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000082458**

Well ID:	T0603702850-MW-11	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603702850&amp;assigned_name=MW-11&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603702850&amp;assigned_name=MW-11&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603702850&amp;assigned_name=MW-11">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603702850&amp;assigned_name=MW-11</a>		

**N161**  
**NNW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000101283**

Well ID:	T0603704698-MW-7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603704698&amp;assigned_name=MW-7&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603704698&amp;assigned_name=MW-7&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603704698&amp;assigned_name=MW-7">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603704698&amp;assigned_name=MW-7</a>		

**N162**  
**NNW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000088386**

Well ID:	T0603704698-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603704698&amp;assigned_name=MW-3&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603704698&amp;assigned_name=MW-3&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603704698&amp;assigned_name=MW-3">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603704698&amp;assigned_name=MW-3</a>		

**N163**  
**NNW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000012255**

Well ID:	T0603704698-MW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603704698&amp;assigned_name=MW-6&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603704698&amp;assigned_name=MW-6&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603704698&amp;assigned_name=MW-6">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603704698&amp;assigned_name=MW-6</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**O164**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000062791**

Well ID:	T0603702850-TSG-VWSP-3	Well Type:	MONITORING
Source:	EDF	Other Name:	TSG-VWSP-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603702850&amp;assigned_name=TSG-VWSP-3&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603702850&amp;assigned_name=TSG-VWSP-3&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603702850&amp;assigned_name=TSG-VWSP-3">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603702850&amp;assigned_name=TSG-VWSP-3</a>		

**N165**  
**NNW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000141407**

Well ID:	T0603704698-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603704698&amp;assigned_name=MW-1&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603704698&amp;assigned_name=MW-1&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603704698&amp;assigned_name=MW-1">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603704698&amp;assigned_name=MW-1</a>		

**N166**  
**NNW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000095549**

Well ID:	T0603704698-MW-8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603704698&amp;assigned_name=MW-8&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603704698&amp;assigned_name=MW-8&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603704698&amp;assigned_name=MW-8">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603704698&amp;assigned_name=MW-8</a>		

**P167**  
**North**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000035410**

Well ID:	T0603704112-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603704112&amp;assigned_name=MW-4&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603704112&amp;assigned_name=MW-4&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603704112&amp;assigned_name=MW-4">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603704112&amp;assigned_name=MW-4</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**O168**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000074192**

Well ID:	T0603702850-TSG-RW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	TSG-RW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603702850&amp;assigned_name=TSG-RW-1&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603702850&amp;assigned_name=TSG-RW-1&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603702850&amp;assigned_name=TSG-RW-1">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603702850&amp;assigned_name=TSG-RW-1</a>		

**O169**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000082592**

Well ID:	T0603702850-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603702850&amp;assigned_name=MW-5&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603702850&amp;assigned_name=MW-5&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603702850&amp;assigned_name=MW-5">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603702850&amp;assigned_name=MW-5</a>		

**O170**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000067648**

Well ID:	T0603702850-MW-4	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603702850&amp;assigned_name=MW-4&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603702850&amp;assigned_name=MW-4&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603702850&amp;assigned_name=MW-4">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603702850&amp;assigned_name=MW-4</a>		

**N171**  
**NNW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000066067**

Well ID:	T0603704698-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603704698&amp;assigned_name=MW-2&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603704698&amp;assigned_name=MW-2&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603704698&amp;assigned_name=MW-2">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603704698&amp;assigned_name=MW-2</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**O172**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000033296**

Well ID:	T0603702850-TSG-VWSP-2	Well Type:	MONITORING
Source:	EDF	Other Name:	TSG-VWSP-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603702850&amp;assigned_name=TSG-VWSP-2&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603702850&amp;assigned_name=TSG-VWSP-2&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603702850&amp;assigned_name=TSG-VWSP-2">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603702850&amp;assigned_name=TSG-VWSP-2</a>		

**O173**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000128180**

Well ID:	T0603702850-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603702850&amp;assigned_name=MW-1&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603702850&amp;assigned_name=MW-1&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603702850&amp;assigned_name=MW-1">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603702850&amp;assigned_name=MW-1</a>		

**O174**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000108430**

Well ID:	T0603702850-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603702850&amp;assigned_name=MW-2&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603702850&amp;assigned_name=MW-2&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603702850&amp;assigned_name=MW-2">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603702850&amp;assigned_name=MW-2</a>		

**P175**  
**North**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000045647**

Well ID:	T0603704112-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603704112&amp;assigned_name=MW-5&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603704112&amp;assigned_name=MW-5&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603704112&amp;assigned_name=MW-5">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603704112&amp;assigned_name=MW-5</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**O176**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000113977**

Well ID:	T0603702850-TSG-VWSP-1	Well Type:	MONITORING
Source:	EDF	Other Name:	TSG-VWSP-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603702850&amp;assigned_name=TSG-VWSP-1&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603702850&amp;assigned_name=TSG-VWSP-1&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603702850&amp;assigned_name=TSG-VWSP-1">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603702850&amp;assigned_name=TSG-VWSP-1</a>		

**N177**  
**NNW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000135639**

Well ID:	T0603704698-MW-10	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603704698&amp;assigned_name=MW-10&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603704698&amp;assigned_name=MW-10&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603704698&amp;assigned_name=MW-10">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603704698&amp;assigned_name=MW-10</a>		

**O178**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000124470**

Well ID:	T0603702850-MW-9	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603702850&amp;assigned_name=MW-9&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603702850&amp;assigned_name=MW-9&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603702850&amp;assigned_name=MW-9">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603702850&amp;assigned_name=MW-9</a>		

**O179**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000040179**

Well ID:	T0603702850-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603702850&amp;assigned_name=MW-3&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603702850&amp;assigned_name=MW-3&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603702850&amp;assigned_name=MW-3">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603702850&amp;assigned_name=MW-3</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**O180**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000101577**

Well ID:	T0603702850-MW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603702850&amp;assigned_name=MW-6&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603702850&amp;assigned_name=MW-6&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603702850&amp;assigned_name=MW-6">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603702850&amp;assigned_name=MW-6</a>		

**P181**  
**North**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000008059**

Well ID:	T0603704112-MW-9	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603704112&amp;assigned_name=MW-9&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603704112&amp;assigned_name=MW-9&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603704112&amp;assigned_name=MW-9">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603704112&amp;assigned_name=MW-9</a>		

**P182**  
**North**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000050202**

Well ID:	T0603704112-OSMW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	OSMW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603704112&amp;assigned_name=OSMW-2&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603704112&amp;assigned_name=OSMW-2&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603704112&amp;assigned_name=OSMW-2">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603704112&amp;assigned_name=OSMW-2</a>		

**N183**  
**NNW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000090274**

Well ID:	T0603704698-MW-9	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603704698&amp;assigned_name=MW-9&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603704698&amp;assigned_name=MW-9&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603704698&amp;assigned_name=MW-9">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603704698&amp;assigned_name=MW-9</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**O184**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000133131**

Well ID:	T0603702850-MW-8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603702850&amp;assigned_name=MW-8&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603702850&amp;assigned_name=MW-8&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603702850&amp;assigned_name=MW-8">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603702850&amp;assigned_name=MW-8</a>		

**O185**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000076431**

Well ID:	T0603702850-MW-7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603702850&amp;assigned_name=MW-7&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603702850&amp;assigned_name=MW-7&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603702850&amp;assigned_name=MW-7">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603702850&amp;assigned_name=MW-7</a>		

**N186**  
**NNW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000032909**

Well ID:	T0603704698-MW-11	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603704698&amp;assigned_name=MW-11&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603704698&amp;assigned_name=MW-11&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603704698&amp;assigned_name=MW-11">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603704698&amp;assigned_name=MW-11</a>		

**O187**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000065957**

Well ID:	T0603701496-MW07	Well Type:	MONITORING
Source:	EDF	Other Name:	MW07
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603701496&amp;assigned_name=MW07&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603701496&amp;assigned_name=MW07&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603701496&amp;assigned_name=MW07">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603701496&amp;assigned_name=MW07</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**P188**  
**North**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000091979**

Well ID:	T0603704112-MW-3	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-3
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603704112&amp;assigned_name=MW-3&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603704112&amp;assigned_name=MW-3&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603704112&amp;assigned_name=MW-3">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603704112&amp;assigned_name=MW-3</a>		

**P189**  
**North**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000135100**

Well ID:	T0603704112-MW-8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603704112&amp;assigned_name=MW-8&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603704112&amp;assigned_name=MW-8&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603704112&amp;assigned_name=MW-8">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603704112&amp;assigned_name=MW-8</a>		

**Q190**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000046586**

Well ID:	T0603701496-MW05	Well Type:	MONITORING
Source:	EDF	Other Name:	MW05
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603701496&amp;assigned_name=MW05&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603701496&amp;assigned_name=MW05&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603701496&amp;assigned_name=MW05">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603701496&amp;assigned_name=MW05</a>		

**Q191**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000009827**

Well ID:	T0603701496-MW06	Well Type:	MONITORING
Source:	EDF	Other Name:	MW06
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603701496&amp;assigned_name=MW06&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603701496&amp;assigned_name=MW06&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603701496&amp;assigned_name=MW06">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603701496&amp;assigned_name=MW06</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**R192**  
**North**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000015872**

Well ID:	T0603707239-MW12	Well Type:	MONITORING
Source:	EDF	Other Name:	MW12
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603707239&amp;assigned_name=MW12&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603707239&amp;assigned_name=MW12&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603707239&amp;assigned_name=MW12">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603707239&amp;assigned_name=MW12</a>		

**P193**  
**North**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000062196**

Well ID:	T0603704112-MW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603704112&amp;assigned_name=MW-6&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603704112&amp;assigned_name=MW-6&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603704112&amp;assigned_name=MW-6">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603704112&amp;assigned_name=MW-6</a>		

**P194**  
**North**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000119033**

Well ID:	T0603704112-MW-10	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603704112&amp;assigned_name=MW-10&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603704112&amp;assigned_name=MW-10&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603704112&amp;assigned_name=MW-10">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603704112&amp;assigned_name=MW-10</a>		

**P195**  
**North**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000061213**

Well ID:	T0603704112-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603704112&amp;assigned_name=MW-1&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603704112&amp;assigned_name=MW-1&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603704112&amp;assigned_name=MW-1">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603704112&amp;assigned_name=MW-1</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**Q196**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000130877**

Well ID:	T0603701496-MW04	Well Type:	MONITORING
Source:	EDF	Other Name:	MW04
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603701496&amp;assigned_name=MW04&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603701496&amp;assigned_name=MW04&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603701496&amp;assigned_name=MW04">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603701496&amp;assigned_name=MW04</a>		

**P197**  
**North**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000036625**

Well ID:	T0603704112-MW-11	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603704112&amp;assigned_name=MW-11&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603704112&amp;assigned_name=MW-11&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603704112&amp;assigned_name=MW-11">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603704112&amp;assigned_name=MW-11</a>		

**P198**  
**North**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000094847**

Well ID:	T0603704112-MW-7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603704112&amp;assigned_name=MW-7&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603704112&amp;assigned_name=MW-7&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603704112&amp;assigned_name=MW-7">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603704112&amp;assigned_name=MW-7</a>		

**S199**  
**NNW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000063466**

Well ID:	T0603704698-MW-12	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-12
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603704698&amp;assigned_name=MW-12&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603704698&amp;assigned_name=MW-12&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603704698&amp;assigned_name=MW-12">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603704698&amp;assigned_name=MW-12</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**R200**  
**North**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000098676**

Well ID:	T0603707239-MW09	Well Type:	MONITORING
Source:	EDF	Other Name:	MW09
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603707239&amp;assigned_name=MW09&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603707239&amp;assigned_name=MW09&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603707239&amp;assigned_name=MW09">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603707239&amp;assigned_name=MW09</a>		

**Q201**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000070242**

Well ID:	T0603701496-MW02	Well Type:	MONITORING
Source:	EDF	Other Name:	MW02
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603701496&amp;assigned_name=MW02&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603701496&amp;assigned_name=MW02&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603701496&amp;assigned_name=MW02">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603701496&amp;assigned_name=MW02</a>		

**P202**  
**North**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000046736**

Well ID:	T0603704112-MW-12	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-12
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603704112&amp;assigned_name=MW-12&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603704112&amp;assigned_name=MW-12&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603704112&amp;assigned_name=MW-12">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603704112&amp;assigned_name=MW-12</a>		

**P203**  
**North**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000142011**

Well ID:	T0603704112-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603704112&amp;assigned_name=MW-2&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603704112&amp;assigned_name=MW-2&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603704112&amp;assigned_name=MW-2">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603704112&amp;assigned_name=MW-2</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**Q204**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000037949**

Well ID:	T0603701496-MW03	Well Type:	MONITORING
Source:	EDF	Other Name:	MW03
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603701496&amp;assigned_name=MW03&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603701496&amp;assigned_name=MW03&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603701496&amp;assigned_name=MW03">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603701496&amp;assigned_name=MW03</a>		

**R205**  
**North**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000127740**

Well ID:	T0603707239-MW10	Well Type:	MONITORING
Source:	EDF	Other Name:	MW10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603707239&amp;assigned_name=MW10&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603707239&amp;assigned_name=MW10&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603707239&amp;assigned_name=MW10">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603707239&amp;assigned_name=MW10</a>		

**R206**  
**North**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000119344**

Well ID:	T0603707239-MW01	Well Type:	MONITORING
Source:	EDF	Other Name:	MW01
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603707239&amp;assigned_name=MW01&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603707239&amp;assigned_name=MW01&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603707239&amp;assigned_name=MW01">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603707239&amp;assigned_name=MW01</a>		

**R207**  
**North**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000087423**

Well ID:	T0603707239-MW08	Well Type:	MONITORING
Source:	EDF	Other Name:	MW08
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603707239&amp;assigned_name=MW08&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603707239&amp;assigned_name=MW08&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603707239&amp;assigned_name=MW08">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603707239&amp;assigned_name=MW08</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**Q208**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000072767**

Well ID:	T0603701496-MW01	Well Type:	MONITORING
Source:	EDF	Other Name:	MW01
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603701496&amp;assigned_name=MW01&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603701496&amp;assigned_name=MW01&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603701496&amp;assigned_name=MW01">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603701496&amp;assigned_name=MW01</a>		

**R209**  
**North**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000072699**

Well ID:	T0603707239-MW04	Well Type:	MONITORING
Source:	EDF	Other Name:	MW04
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603707239&amp;assigned_name=MW04&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603707239&amp;assigned_name=MW04&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603707239&amp;assigned_name=MW04">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603707239&amp;assigned_name=MW04</a>		

**R210**  
**North**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000131743**

Well ID:	T0603707239-MW03	Well Type:	MONITORING
Source:	EDF	Other Name:	MW03
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603707239&amp;assigned_name=MW03&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603707239&amp;assigned_name=MW03&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603707239&amp;assigned_name=MW03">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603707239&amp;assigned_name=MW03</a>		

**R211**  
**North**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000011309**

Well ID:	T0603707239-MW02	Well Type:	MONITORING
Source:	EDF	Other Name:	MW02
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603707239&amp;assigned_name=MW02&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603707239&amp;assigned_name=MW02&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603707239&amp;assigned_name=MW02">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603707239&amp;assigned_name=MW02</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**R212**  
**North**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000057205**

Well ID:	T0603707239-MW11	Well Type:	MONITORING
Source:	EDF	Other Name:	MW11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603707239&amp;assigned_name=MW11&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603707239&amp;assigned_name=MW11&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603707239&amp;assigned_name=MW11">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603707239&amp;assigned_name=MW11</a>		

**R213**  
**North**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000136645**

Well ID:	T0603707239-MW07	Well Type:	MONITORING
Source:	EDF	Other Name:	MW07
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603707239&amp;assigned_name=MW07&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603707239&amp;assigned_name=MW07&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603707239&amp;assigned_name=MW07">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603707239&amp;assigned_name=MW07</a>		

**S214**  
**NNW**  
**1/2 - 1 Mile**  
**Higher**

**CA WELLS      CAEDF0000021765**

Well ID:	T0603704698-MW-13	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-13
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603704698&amp;assigned_name=MW-13&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&amp;samp_date=&amp;global_id=T0603704698&amp;assigned_name=MW-13&amp;store_num=</a>		
GeoTracker Data:	<a href="https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603704698&amp;assigned_name=MW-13">https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&amp;global_id=T0603704698&amp;assigned_name=MW-13</a>		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database      EDR ID Number

**1**  
**West**  
**0 - 1/8 Mile**

**OIL\_GAS      CAOG13000005046**

API #:	0403700010	Well #:	1
Well Status:	Plugged	Well Type:	DH
Operator Name:	Union Oil Company of California		
Lease Name:	Gardena E.H.	Field Name:	Any Field
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	Y
SPUD Date:	Not Reported		

**2**  
**WNW**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG13000005870**

API #:	0403720096	Well #:	2
Well Status:	Plugged	Well Type:	DH
Operator Name:	Union Oil Company of California		
Lease Name:	Gardena E.H.	Field Name:	Any Field
Area Name:	Any Area	GIS Source:	hud
Confidential Well:	N	Directionally Drilled:	N
SPUD Date:	Not Reported		

**3**  
**SSE**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG13000005236**

API #:	0403705450	Well #:	1
Well Status:	Plugged	Well Type:	DH
Operator Name:	Chevron U.S.A. Inc.	Lease Name:	Carrell
Field Name:	Any Field	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

**4**  
**NNW**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG13000005383**

API #:	0403705617	Well #:	1
Well Status:	Plugged	Well Type:	DH
Operator Name:	Marathon Oil Company	Lease Name:	Gardena Comm. No. 6
Field Name:	Any Field	Area Name:	Any Area
GIS Source:	hud	Confidential Well:	N
Directionally Drilled:	N	SPUD Date:	Not Reported

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

## AREA RADON INFORMATION

State Database: CA Radon

### Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
90247	21	0

Federal EPA Radon Zone for LOS ANGELES County: 2

- Note: Zone 1 indoor average level > 4 pCi/L.  
 : Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.  
 : Zone 3 indoor average level < 2 pCi/L.

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### Federal Area Radon Information for LOS ANGELES COUNTY, CA

Number of sites tested: 63

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.711 pCi/L	98%	2%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	0.933 pCi/L	100%	0%	0%

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## TOPOGRAPHIC INFORMATION

### USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

### Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

## HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

### State Wetlands Data: Wetland Inventory

Source: Department of Fish and Wildlife

Telephone: 916-445-0411

## HYDROGEOLOGIC INFORMATION

### AQUIFLOW<sup>R</sup> 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.

## OTHER STATE DATABASE INFORMATION

### Groundwater Ambient Monitoring & Assessment Program

State Water Resources Control Board

Telephone: 916-341-5577

The GAMA Program is California's comprehensive groundwater quality monitoring program. GAMA collects data by testing the untreated, raw water in different types of wells for naturally-occurring and man-made chemicals. The GAMA data includes Domestic, Monitoring and Municipal well types from the following sources, Department of Water Resources, Department of Health Services, EDF, Agricultural Lands, Lawrence Livermore National Laboratory, Department of Pesticide Regulation, United States Geological Survey, Groundwater Ambient Monitoring and Assessment Program and Local Groundwater Projects.

### 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.

### California Oil and Gas Well Locations

Source: Dept of Conservation, Geologic Energy Management Division

Telephone: 916-323-1779

Oil and Gas well locations in the state.

### California Earthquake Fault Lines

Source: California Division of Mines and Geology

The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

## RADON

### State Database: CA Radon

Source: Department of Public Health

Telephone: 916-210-8558

Radon Database for California

## PHYSICAL SETTING SOURCE RECORDS SEARCHED

### Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

### EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRRA 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: QUALIFICATIONS**

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## Education

Bachelor of Arts, Environmental Analysis and Design, University of California, Irvine  
Minor, Criminology, University of California, Irvine

## Highlights

19 years in the Phase I and environmental industry

Over 15 years of Transaction Screen Assessments; Phase I Site Assessments and Environmental Desktop Reports.

19 years with telecommunications facilities and 15 years with commercial real estate properties.

## Experience Summary

Mr. Yotter has performed Phase I Environmental Site Assessments for telecom and commercial real estate purposes, Environmental Transaction Screens, and FCC NEPA reports

Mr. Yotter has prepared Phase I Environmental Site Assessments (ESAs) for CERCLA compliance for a variety of commercial real estate clients in California, Arizona, Illinois, Mississippi, Arkansas, Washington and Wyoming. Projects included compliance reviews for current as well as historical site operations, air emission calculation and inventories, soil conditions and contamination, water and waste discharges as well as Title V and Tier II reporting for hazardous materials. Assessments also included interaction with local, state and federal government agencies for past and current air, water and waste permits as well as other pertinent records. Occasionally, these projects have involved sampling for lead, asbestos and even radon sampling.

## Project Experience

*Cricket Wireless, San Diego County, California:* Well over 150 cellular sites were scoped and walked for Phase I Site Assessment, Transaction Screens and NEPA services in less than 9 months' time

*Flying J Truck Stops, Illinois, Missouri, Iowa.* Flying J was refinancing several of their truck stops across the United States. These Phase I projects involved making sure that the existing permitting and regulations were up to date for the financial transactions to take place.

*American Tower Site Acquisitions, Michigan.* Over 20 telecommunications towers were part of this purchase by American Tower. Each site required a site walk and file review for the Phase I assessments. The project ranged from the Detroit area and into the Upper Peninsula. All of the site walks were completed in 5 days and all Phase I documents delivered within a week thereafter.

*Multi-Family Properties for Fannie Mae/Freddie Mac Properties, Orange County, California.* Two multi-family properties in Tustin, CA, two in Santa Ana, and many other multi-tenant Phase I site assessments have been completed within the past 5-10 years. These properties have included 10-15% total unit viewing and occasionally required lead, asbestos and radon sampling as part of the scope.

*Telecommunications/Cellular Sites: Southern California.* hundreds of Phase I and NEPAs have been completed for most of the major telecommunications carriers including AT&T, Verizon and Sprint. All of

these projects have been focusing on the actual lease area as the property, even though it is part of a larger parcel. Challenges include possible re-designs of towers and/or utility routes to avoid potential environmental concerns.

[Crown Castle Portfolio Acquisition, Phoenix Area, Arizona](#). Crown Castle bought well over 200 abandoned cellular facilities in the Phoenix area. Over 75 of them were completed for both Phase I and NEPA purposes in roughly one months' time.

### Affiliations

California Wireless Association

## Education

Bachelor of Arts, Political Science, University of South Carolina

## Training

Asbestos Hazard and Emergency Response Act (AHERA) Building Inspection for Asbestos

Mine Safety and Health Administration (MSHA) – Part 46 and Part 48 Certified

Hazardous Waste Operations and Emergency Response (HAZWOPER), 40-hour (with First Aid, CPR)

## Highlights

Over 10 years of experience conducting Phase I and Phase II Environmental Site Assessments (ESAs)

Over 10 years conducting industrial hygiene assessments such as asbestos, lead, radon, and mold surveys

## Experience Summary

Mr. Boyce serves as a Project Manager for Partner Engineering and Science, Inc. (Partner), overseeing and managing all aspects of multi-scope projects including Phase I ESAs in accordance with EPA's All Appropriate Inquiry (AAI), Property Condition Assessments (PCAs), Zoning Reports, Seismic Assessments, and Industrial Hygiene-related projects. Mr. Boyce also serves as a senior technical reviewer on environmental due diligence assessments, including Phase I and II ESAs, for a variety of Clients.

Mr. Boyce has significant experience in due diligence assessments for a variety of property types and the needs and requirements of varied number of reporting standards, including ASTM standards, EPA's All Appropriate Inquiry (AAI), and customized client formats. Specifically, Mr. Boyce has performed Phase I Environmental Site Assessments (ESAs), Geotechnical Evaluations, Environmental Transaction Screens, Phase II and III Subsurface Investigations, Regulatory Compliance Assessments, Asbestos Surveys, Lead-based Paint Surveys, Radon Studies, and Mold Assessments.

### Environmental Assessments

Duties included performing site visits; gathering zoning, ownership, building permits, fire records, and groundwater well information; geology research; UST and leaking underground storage tank (LUST) file review; aerial photograph interpretation; Resource Conservation Recovery Act (RCRA), Water Quality Assurance Revolving Fund (WQARF), Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) database and city directory review; personal interviews; and preparation of technical reports.

### Subsurface Investigations

Mr. Boyce has extensive experience in conducting Phase II Subsurface Investigations on industrial manufacturing facilities, gas stations, auto repair facilities, multi-family residential properties, shopping centers, and undeveloped land. Mr. Boyce has conducted soil and soil gas sampling, oversight of underground storage tank (UST) removals, drywell investigations, and soil and groundwater remediation activities (Former Industrial Plating Facilities/Former Military Airport).

### Industrial Hygiene Surveys

Mr. Boyce has served as a Project Scientist/Project Manager on numerous Industrial Hygiene related projects. Projects included asbestos, microbial remediation, lead-based paint, and industrial hygiene (plating and paint mixing facilities) related projects, including sampling, report preparation, and senior review for numerous banking entities, municipalities, law firms, and a variety of commercial businesses throughout the United

States. In addition, Mr. Boyce has provided asbestos and microbial abatement oversight activities at private, commercial, and school facilities.

#### Geotechnical/Forensic

Mr. Boyce's field experience also includes logging and sampling geotechnical borings for civil engineering projects, and conducting floor measurement surveys for forensic-related studies. Duties included placing boring locations via GPS coordinates, logging borings, collection of soil samples, classifying soils in accordance with Unified Soil Classification System (USCS), and supervision and coordination of drilling and utility locating companies.

#### Project Experience

[Various High Profile and Historic Hotel/Resort Properties, Various locations throughout the United States and Caribbean.](#) Mr. Boyce has managed numerous multi-scope equity projects on high profile and historic hotel/resort properties, with scopes of work including Phase I ESAs, PCAs, Zoning Reports, Seismic Assessments, and Industrial Hygiene-related sampling.

[Various High-Rise Commercial Properties, Various locations throughout the United States.](#) Mr. Boyce has managed numerous multi-scope equity projects on high-rise properties, with scopes of work including Phase I ESAs, PCAs, Zoning Reports, Seismic Assessments, and Industrial Hygiene-related sampling.

[Various Large-Scale Mining Operations, Various locations throughout the Western United States.](#) Mr. Boyce has managed and conducted numerous multi-scope projects on large-scale coal, copper, and surface mining operations located throughout the western United States, with scopes of work including Phase I and Phase II ESAs, aboveground storage tank (AST) compliance, and asbestos (transite pipe) removal.

[Department of Defense Cleanup, Mesa, Arizona.](#) Mr. Boyce was subcontracted to provide general technical operation assistance and routine compliance sampling at a Thermally-Enhanced Soil Vapor Extraction pilot test for a former Air Force jet fueling compound and active Superfund Site.

[Former Semi-Conductor Facility, Phoenix, Arizona.](#) Mr. Boyce conducted numerous subsurface investigations at a former semiconductor facility and provided technical oversight during remedial activities and post-remedial clearance sampling.

[UST Removal Oversight, Throughout Arizona.](#) Mr. Boyce conducted numerous subsurface investigations and UST removals under the oversight of the Arizona Department of Environmental Quality at various locations throughout Arizona. Mr. Boyce provided technical oversight during remedial activities and post-remedial clearance sampling.

#### Contact

dboyce@partneresi.com

## **Education**

B.S. in Biological Sciences, University of California Santa Barbara, Distinction in Major

## **Registrations**

National Registry of Environmental Professionals: Registered Environmental Property Assessor (REPA)

## **Training**

OSHA 40-Hour Health and Safety Training

## **Highlights**

Over 16 years in the environmental and engineering consulting industry

Founding member of Partner Engineering and Science, Inc.

Executive Board Member of Partner Engineering and Science, Inc.

## **Experience Summary**

Ms. Redlin has more than 16 years of experience in the environmental and engineering consulting industry. Her background in environmental science, in addition to her knowledge of current commercial real estate due diligence standards, allows her to offer the most efficient and cost-effective means of regulatory compliance. Ms. Redlin has extensive experience managing all aspects of due diligence, specializing in environmental due diligence, for nationwide and local clients such as:

- Residential Developers
- Commercial Developers
- Mortgage Brokers
- Real Estate Brokers
- Individual Property Owners and Buyers
- Financial Institutions including:
  - Portfolio Lenders
  - SBA Lenders
  - HUD Lenders
  - Fannie Mae Lenders
  - Freddie Mac Lenders
  - Private Equity Funds
  - Insurance Lenders

Ms. Redlin has gained valuable knowledge and know-how from having been personally involved in the details of thousands of real estate transactions for various client types, and therefore understands the specific needs and scopes of work required for all parties involved in a transaction.

Ms. Redlin has served as an environmental scientist, project manager, or executive senior author on over 15,000 real estate transactions. Ms. Redlin's due diligence resume includes experience at all levels, advising lenders and real estate investors through the following product types:

- Phase I Environmental Site Assessments

- Phase II Subsurface Investigations
- Phase III Site Characterizations
- Remedial Cost Estimates
- Remediation Design and Implementation
- Environmental Transaction Screens
- Property Condition Assessments
- Probable Maximum Loss Assessments
- Property Condition Evaluations

Real estate investors, redevelopment agencies, financial institutions, insurance lenders, and real estate equity funds have come to rely on her advice and judgment to help them with their real estate business decisions. Ms. Redlin is a dedicated professional who takes pride and pleasure in meeting her client's needs and spearheading and assembling the team with the expertise to handle any issue that may come up during the transaction.

### **Project Experience**

Ms. Redlin has extensive experience in testing soil, soil gas, and groundwater in the context of a real estate transaction, as well as under the supervision of state and federal regulators. Among her specialties is guiding landowners and prospective purchasers through the process of selling or acquiring an environmentally challenged site.

Ms. Redlin has participated in the characterization of groundwater and soil contamination; quarterly groundwater monitoring; implementation of various systems such as soil vapor extraction systems, dual phase extraction systems, ozone sparging, air sparging, pump and treat; and soil excavation projects such as tank removals at several clean-up sites in Los Angeles and Orange County.

Ms. Redlin also has extensive experience in environmental compliance monitoring and biological consulting. She has extensive experience working as an independent contractor for and in conjunction with state and local agencies such as Santa Barbara County Parks, California Department of Fish and Game, California Public Utilities Commission, Los Angeles Water and Sanitation and others. This included monitoring construction activities near sensitive biological receptors; containing, quantifying and reporting any hazardous material spills that occurred; working with construction crews to ensure compliance with environmental permit regulations as well as reporting to interested parties on the progress and compliance of the project.

### **Distinctions**

Real Estate Forum- Woman of Influence 2012

Ms. Redlin was named by the Los Angeles Business Journal for Women Making a Difference in 2010.

Ms. Redlin has been designated a 2009 California Mortgage Bankers Association (CMBA) Future Leader.

Ms. Redlin was named Real Estate Southern California Woman of Influence in 2008 for her role in the area's commercial real estate transactions.

Ms. Redlin was one of only two consultants asked to sit on the Risk Managers Association (RMA) Credit Committee roundtable which discussed the effects of the new Federal All Appropriate Inquiries (AAI) standard on Phase I Environmental Site Assessments.

Ms. Redlin received an Industry Profile of Distinction in Brownfield Renewal.

### **Affiliations**

Member, Environmental Bankers Association  
Member, Mortgage Banker's Association  
Member, All Star Group, Income Property Lending  
Member, International Council of Shopping Centers

### **Speaking**

Income Property Lending Conferences- Regular Presenter  
Southern California Chief Appraiser Meetings- Regular Presenter  
Environmental Bankers Association- Regular Presenter  
Due Diligence 101 Webinar  
Getting in Front of Due Diligence Issues Webinar  
Bisnow Conference Series Moderator  
GlobeStreet Thought Leader  
Connect Apartments Conference – Speaker on Fannie, Freddie  
Crittenden Conference – Speaker on Economics of Environmental Risk  
First annual CLIC Conference Presenter

### **Publications**

[\*The Sale & Purchase of Non-Residential Properties\*](#)

[\*AB 1103: What Does It Mean for the Industry 2014\*](#)

[\*Update on the new Phase I ESA Standard \(ASTM E1527-13\)\*](#)

[\*What will AB 1103 mean for the commercial real estate industry?\*](#)

[\*Granite Distributor Sponsors Radon Granite Testing Project, Stone World, December 2008\*](#)

### **Contact**

jenny@partneresi.com



## TECHNICAL MEMORANDUM

To: Lisa Kranitz, City of Gardena  
From: Jennifer Steen, AICP  
Date: March 11, 2022  
Subject: **Phase I Environmental Site Assessment, Peer Review**  
16911 Normandie Avenue, Gardena, CA 90247  
16831 Normandie Avenue, Gardena, CA 90247

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Kimley-Horn has conducted a peer review of the *Food & Beverage Processing Plant Phase I Environmental Site Assessment* (Partner, January 2021) and the *16831 South Normandie Avenue Phase I Environmental Site Assessment* (Partner, July 2021), hereinafter referred to as “Phase I ESAs”. The *Phase I ESAs* were prepared in accordance ASTM Standards 1527-13. The *Phase I ESAs* are comprehensive and prepared to industry standards.

### Food & Beverage Processing Plan Phase I ESA

#### Peer Review Findings

1. The Phase I ESA did not identify any current Recognized Environmental Conditions (REC) related to the property located at 16911 Normandie Avenue in the City of Gardena. A REC refers to the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (a) due to release to the environment; (b) under conditions indicative of a release to the environment; or (c) under conditions that pose a material threat of a future release to the environment.
2. Two Historical RECs (HREC) was identified. A HREC refers to a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls. Kimley-Horn has reviewed the data and agrees with the findings.
  - a. One 10,000-gallon and one 2,500-gallon underground storage tanks (USTs), both containing diesel and both located along the northern wall of the warehouse building, were removed in 1988. Petroleum hydrocarbons were found in the soils below the tanks. Impacted soils were removed and disposed of off of the site. Confirmatory samples suggested all impacted materials were removed. Regulatory closure was issued by the Los Angeles County Department of Public Works in November 1989.

- b. One 550-gallon UST near the southern wall of the production building was removed in 1991. Petroleum hydrocarbons were found in soils around the tank. Impacted soils were removed. Groundwater sampling in the vicinity found no impacts to groundwater from petroleum hydrocarbons. Regulatory closure was issued by the Los Angeles County Department of Public Works in July 1994.
  - c. A limited Phase II ESA subsurface investigation was conducted (Waterstone Environmental, Inc., April 17, 2020). Six soil borings with two soil samples for each boring location was conducted in areas of potential concern. The analysis did not find evidence of a significant release of hazardous substances. These areas are not considered RECs.
3. The Phase I ESA recommended an Operations and Maintenance Program related to the potential presence of asbestos-containing materials (ACM) and lead-based paint (LBP) be implemented prior to any activities with the potential to disturb building materials.

**Comments**

1. The Phase I ESA does not provide a table with relevant dates related to the Phase I, including issuance and validity date. It appears the Phase I ESA expired on or about June 15, 2021 since it is only valid for 6 months (180 days) and the date of the site reconnaissance conducted in the preparation of the Phase I ESA occurred on September 21, 2020. An update would require a new report including a new site visit, new EDR, new interviews, etc. to ASTM Standards 1527-13. For the purposes of CEQA and at the discretion of the County, a new Phase I ESA may not be required.
2. It appears a title report review and lien search were not completed. Partner noted they requested this information, but it was not provided to them. Partner goes on to conclude the missing title information is a data gap that is not expected to alter the findings of the report. Kimley-Horn agrees with this statement.

**Peer Review Findings for 16831 South Normandie Avenue Phase I ESA:**

1. The Phase I ESA identified one Recognized Environmental Conditions (REC) relating to the property. Historical and regulatory sources suggest the Subject Property has been occupied by light-industrial tenants since 1957. Past tenants include manufacturing entities, auto body and painting entities that used paints and likely used solvents. Partner did not find any documentation related to storage and disposal of hazardous materials used at the Subject Property, however, a past release could not be ruled out.
2. During the site reconnaissance completed by Partner, black surface staining was observed in the southwest corner of the equipment storage yard. Four open-top drums of unidentified sludge/liquid were previously stored in this area. Los Angeles County Fire Department files

suggest the material was characterized as XX? and disposed of in September 2020. Partner identified the localized staining as a Business Environmental Risk.

3. Partner recommended additional analysis be done to assess impacts to the Subject Property related to past industrial uses.
4. The Phase I ESA recommended an Operations and Maintenance Program related to ACM and lead-based paint (LBP) be implemented prior to any activities with the potential to disturb building materials.

#### Comments:

1. The Phase I ESA does not provide a table with relevant dates, related to the Phase I, including issuance and validity date. It appears the Phase I ESA expired on or about December 19, 2021 since it is only valid for 6 months (180 days). An update would require a new report including a new site visit, new EDR, new interviews, etc. to ASTM Standards 1527-13. For the purposes of CEQA and at the discretion of the County, a new Phase I ESA may not be required.
2. It appears a title report review and lien search were not completed. Partner noted they requested this information, but it was not provided to them. Partner goes on to conclude the missing title information is a data gap that is not expected to alter the findings of the report. Kimley-Horn agrees with this approach.
3. Kimley-Horn was not provided with any documentation related to a Phase II Site Investigation or other sampling undertaken at the Subject Property. Project mitigation measures should require a Phase II Site Investigation that includes, but is not limited to, soil and soil vapor sampling ahead of soil disturbing activities.

Please do not hesitate to contact Jennifer Steen at 714-705-1340 or [jennifer.steen@kimley-horn.com](mailto:jennifer.steen@kimley-horn.com) with any questions.