

# **APPENDIX C**

*Phase I Environmental Site Assessment and  
Focused Phase II Environmental Site Assessment*





**PHASE I ENVIRONMENTAL SITE ASSESSMENT**

**PROPOSED ALDI STORE**

**11214 NASH AVENUE, AND 11215 AND 11239 LAKEWOOD BOULEVARD**

**DOWNEY, CALIFORNIA**

Prepared For:

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### ACRONYMS

AST(s)	Aboveground Storage Tank(s)
AWP	Annual Work Plan
CAL-EPA	State of California, Environmental Protection Agency
CERCLIS	Comprehensive Environmental Responsibility, Compensation, and Liability Information System
CIWMB	California Integrated Waste Management Board
DTSC	Department of Toxic Substances Control
ERNS	Emergency Response and Notification System
LACFD	Los Angeles County Fire Department
LACDPW	Los Angeles County Department of Public Works
LUST	Leaking Underground Storage Tank
NPL	National Priority List
RCRA	Resource Conservation and Recovery Act
RWQCB	Regional Water Quality Control Board
SWIS	Solid Waste Information System
SWRCB	State Water Resource Control Board
TSD	Hazardous Waste Transport, Storage, or Disposal Facilities
US EPA	United States Environmental Protection Agency
UST(s)	Underground Storage Tanks(s)

## **1.0 INTRODUCTION**

Moore Twining Associates, Inc. (Moore Twining) was retained by ALDI, Incorporated – Moreno Valley Division (ALDI) to conduct a Phase I Environmental Site Assessment (Phase I ESA) for a property located at 11214 Nash Avenue, and 11215 and 11239 Lakewood Boulevard in the City of Downey and County of Los Angeles, California (Site). This Phase I ESA was conducted in general conformance with the methods and procedures described in the American Society for Testing and Materials (ASTM) “Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process” (Standard Designation E 1527-13), published November 2013, and in accordance with Moore Twining’s proposal to ALDI, dated March 4, 2015. It is our understanding that this Phase I ESA was requested to assist ALDI with their due diligence with regard to a real estate transaction.

### **1.1 Objective**

The objective of this assessment was to identify recognized environmental conditions located at the Site or adjacent properties which could present material risk of harm to public health or to the environment. Recognized environmental conditions are defined in ASTM Designation E-1527 as the presence or likely presence of any hazardous wastes and/or substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater, or surface water of the property.

### **1.2 Scope of Services**

This Phase I ESA was performed to evaluate the potential presence of environmental conditions that may have resulted from operations at the Site or at nearby properties. The assessment included a Site reconnaissance, review of available documentation of land-use history for evidence of the use, storage and/or disposal of hazardous substances, and a review of available regulatory information. This Phase I ESA included the following tasks:

- A review of the current and past uses of the Site since 1902;
- A Site reconnaissance to assess evidence of current and/or past use or storage of toxic or hazardous material; on-Site ponds, landfills, drywells, waste streams or other disposal units; visible soil discoloration; aboveground or underground storage tanks; electrical transformers containing polychlorinated biphenyls (PCBs); and drums, barrels and other storage containers;
- Visual observation of adjacent properties to evaluate the potential impact to the Site posed by current and/or historical operations at the adjacent properties;
- A review of available federal Environmental Protection Agency (EPA), state EPA and regulatory agency lists of known or potential hazardous waste sites or

landfills, and sites currently under investigation for environmental violations in the Site area. Using area-profile services provided by Environmental Data Resources, Inc. (EDR), properties in the vicinity of the Site that have been identified on regulatory agency lists were cataloged. Search criteria were in conformance with ASTM Standard E 1527-013;

- Contact with relevant municipal, county and state agencies to review readily available records and permits; and
- Preparation of this written report to present our methods, findings and conclusions.

The Scope of Services specifically excluded cultural, archeological, and biological assessments, as well as assessments for hazardous building materials or radon gas. In addition, the Scope of Services did not include the collection and/or analysis of air, soil-gas, soil, groundwater, or other environmental samples.

### **1.3 Limitations and Limited Conditions**

The purpose of an environmental assessment is to reasonably assess the potential for, or actual impact of, past practices on a given site which may pose an environmental impairment to the Site. No assessment is thorough enough to identify all potential environmental impairments at a given site. If environmental impairments have not been identified during the assessment, such a finding should not, therefore, be construed as a guarantee of the absence of such conditions on the Site, but rather the result of the services performed within the scope, limitations, and cost of the work performed.

The conclusions presented in this report are solely professional opinions based on information provided regarding the Site and the findings of the reconnaissance and records search. Information obtained from the aerial photographs is an interpretation of features observed in the photographs. Actual conditions at the Site may have been different from those interpreted. Conclusions presented are based on conditions as they existed at the time the work was performed. Changes in existing conditions of the Site due to time lapse, natural causes, or operations adjacent to the Site may deem conclusions presented in this Phase I ESA report invalid, unless the changes are reviewed and the conclusions reevaluated. Such conditions may require additional site reconnaissance, and require field exploration and laboratory testing to assess if the conclusions are applicable considering the changed conditions.

This work was performed for the sole use of our client. Any reliance on this report by a third party is at such party's sole risk. Others who seek to rely on the findings have a duty to determine the adequacy of this report for their intended use, time, and location. Moore Twining does not warrant the accuracy of information supplied by others, or the use of segregated portions of this report. No other warranty, either expressed or implied, is made. The standard of

Practice is time-dependent. Services provided were performed consistent with generally-accepted professional consulting principles and practices for environmental assessors in Los Angeles County, California at the time this work was performed. The findings and conclusions presented in this report are solely professional opinions derived in accordance with current standards of professional practice.

## **2.0 SITE DESCRIPTION**

Information concerning the Site was obtained from interviews, a Site reconnaissance, and a review of the documents referenced in Section 4.0 of this report. The Site reconnaissance was conducted by Mr. Philip Marquez, a Moore Twining representative, on March 23, 2015.

### **2.1 Location and Description of Property**

The Site is located at 11214 Nash Avenue and 11215 and 11239 Lakewood Boulevard in the City of Downey and County of Los Angeles, California. The historical addresses of 11220, 11234 and 11238 are also associated with the Site. The Site is a rectangular piece of property comprising approximately 1.78 acres. The Site is currently a vacant property. No structures are located on the Site. This parcel has been assigned Los Angeles County Assessor's Parcel Number (APNs) 6255-005-018, 019, 020, 021, 022, 023, 024, 025, 026, 027 and 028. The listed owner for the Site is:

**FVDD, LLC, a California Limited Liability Company**  
6665 Long Beach Boulevard  
Long Beach, California 90805

A Site location map is presented as Drawing 1, and a Site plan, which includes Site boundaries, is presented as Drawing 2 in Appendix A.

### **2.2 Physical and Environmental Setting of the Site**

Environmental characteristics including topography, geology, soil, and hydrogeology were evaluated based on Site observations, and review of published literature and maps.

#### **Topography**

Topographic map coverage of the Site is provided by the United States Geological Survey (USGS), Whittier, California, 7.5-minute quadrangle map dated 1981. The Site lies within Section 3, Township 3 South, Range 12 West. According to the map, the Site is located at an elevation of approximately 100 feet above mean sea level.

## **Geology**

The Site is located within the central block of the Los Angeles Basin. The Los Angeles Basin is part of the Transverse Ranges. Unlike California's other geological provinces, the Transverse Ranges form a conspicuously east-west trending unit. This province subdivides into individual ranges with intervening valleys. The ranges of the province are separated by alluviated, broadly synclinal valleys, narrow stream canyons, prominent faults, and sometimes by downwarps of phenomenal magnitude. The Central Block of the Los Angeles Basin includes the low portions of the Los Angeles Coastal Plain from Beverly Hills southeast to central Orange County, the Coyote Hills uplift, the La Habra Valley, the San Joaquin Hills, and Newport and Huntington Beach mesas. Distinctive basement rocks underlying the Central Block include metamorphosed sedimentary Jurassic rocks that have been intruded by late Cretaceous granitic plutonic rocks of the southern California batholith (Norris & Webb, 1976).

## **Soils**

According to information obtained from the USDA Natural Resource Conservation Service (NRCS), soil at the Site is classified as Urban land complex. The Urban land complex is a non-hydric soil.

## **Hydrogeology**

According to information obtained from the State Water Resources Control Board (SWRCB) and the California Department of Water Resources (CDWR), the depth to first encountered groundwater in the vicinity of the Site is estimated to be approximately 80 feet below grade, and flow appears to be to the south.

### **3.0 INFORMATION FROM THE SITE RECONNAISSANCE**

The objective of the Site reconnaissance was to observe the Site for specific indicators of environmental concern. The Site reconnaissance included a systematic search of practically accessible areas of the Site and adjacent properties. A Site Plan depicting the Site, adjoining property use, and observed on-Site features is presented as Drawing 2 in Appendix A. Additionally, photographs were taken during the Site walk, and selected photographs of the Site are presented in Appendix B.

The Site reconnaissance was conducted on March 23, 2015 by Mr. Philip Marquez, a representative of Moore Twining. The findings of the Site reconnaissance are summarized in the following subsections.

**3.1 Site Reconnaissance - Description of Structures, Roads, and Other Site Improvements**

The Site is located at 11214 Nash Avenue, and 11215 and 11239 Lakewood Boulevard in the City of Downey and County of Los Angeles, California. The Site is a rectangular piece of property comprising approximately 1.78 acres. The Site is currently vacant property, with no structures on the property. Concrete pavement exists in the northeastern portion of the Site. One (1) soil pile was noted in the northwestern portion of the Site.

**3.2 Current Uses of the Site**

The Site was vacant property at the time of the Site reconnaissance.

**3.3 Current Uses of the Adjoining Properties**

Nash Avenue, and commercial and residential developments exist northwest of the Site. A “Citibank” branch (8764 Firestone Boulevard) is located northeast of the Site, beyond which are Firestone Boulevard and commercial development. Lakewood Boulevard borders the southeastern portion of the Site, beyond which is commercial development. An easement for “Southern Pacific” railroad tracks borders the southwestern portion of the Site, beyond which is light industrial development.

**3.4 Site Reconnaissance - Specific Indicators of Environmental Concern**

In addition to the general description of the Site, the following specific indicators of environmental concern were also evaluated for the Site.

**Hazardous Substances and Wastes**

No hazardous substances or wastes were observed at the Site on the day of Moore Twining’s Site reconnaissance.

**Drums**

No drums were observed at the Site on the day of Moore Twining’s Site reconnaissance.

**Potential Polychlorinatedbiphenyl (PCB) - Containing Equipment**

No potential PCB-containing equipment was observed at the Site on the day of Moore Twining’s Site reconnaissance.

**Solid Waste**

Miscellaneous debris, including fast food containers, pieces of cardboard and clothing, was observed along the southwestern edge of the Site. No evidence of staining, leakage or odors was noted on or around the debris.

**Drains and Sumps**

No drains or sumps were observed at the Site on the day of Moore Twining's Site reconnaissance.

**Other Containers**

No other containers were observed on the day of Moore Twining's Site reconnaissance.

**Wastewater**

Sewer and stormwater services for the Site are provided by the City of Downey.

**Water Wells**

No evidence of any water wells was observed at the Site. Water service is reported to be supplied by the City of Downey.

**Oil and Gas Wells**

No oil or gas wells were identified during the Site reconnaissance or shown on California Department of Conservation - Division of Oil and Gas maps reviewed as a part of this assessment.

**Pits, Ponds, and Lagoons**

No pits, ponds or lagoons were observed at the Site on the day of Moore Twining's Site reconnaissance.

**Underground/Aboveground Storage Tanks**

No evidence of underground and/or aboveground storage tanks was observed on the day of Moore Twining's Site reconnaissance.

### **Pipelines and Pipes**

Several PVC and metal pipes were noted along the southeastern edge of the Site and in the northwestern portion of the Site. These pipes are believed to be associated with existing public utilities. No evidence of staining or leakage was noted on or around any of the pipes.

### **Other Physical Evidence of Contamination**

No other physical evidence of contamination as noted on the day of Moore Twining's Site reconnaissance.

## **4.0 HISTORICAL AND CURRENT INFORMATION ON THE PROPERTY AND ADJOINING PROPERTIES**

The history of land-use on and near the Site was determined from interviews, and review of historic aerial photographs, topographic maps, Sanborn maps, building permits, and historic city directories.

### **4.1 Aerial Photograph Review**

Available historical aerial photographs of the Site and vicinity for the years 1928, 1938, 1947, 1952, 1963, 1977, 1979, 1981, 1989, 1994, 2002, 2005, 2006, 2009, 2010 and 2012 were reviewed for indications of past Site use and/or Site activities which may have involved the manufacture, generation, use, storage, and/or disposal of hazardous materials. Aerial photographs for this assessment were provided by EDR.

#### **1928**

Three (3) residential structures are depicted in the southeastern portion of the Site. The remaining portions appear as vacant property and an orchard.

Nash Avenue borders the northwestern portion of the Site, beyond which are a rural residential development and an orchard. Vacant property and an orchard are depicted northeast of the Site, beyond which is Firestone Boulevard. Lakewood Boulevard borders the southeastern portion of the Site, beyond which are a rural residential development and an orchard. A "Southern Pacific" railroad easement borders the southwestern portion of the Site, beyond which is dry crop agriculture.

#### **1938**

Several rural residential structures are observed in the northeastern and southeastern portions of the Site. Three (3) warehouse and/or shed-like structures are depicted in the southeastern corner of the Site. The remaining portions of the Site appear as vacant property.

Rural residential development is observed northwest of Nash Avenue. Rural residential development is also noted northeast of the Site, beyond which are Firestone Boulevard, vacant property and a commercial development. Lakewood Boulevard borders the southeastern edge of the Site, beyond which are a rural residential development and an orchard. A “Southern Pacific” railroad track easement borders the southwestern portion of the Site, beyond which is dry crop agriculture.

**1947**

Eight (8) rural residential and shed-like structures are noted throughout the Site.

Residential development is depicted northwest of Nash Avenue. One (1) commercial structure, believed to be a gas station, and residential development are depicted northeast of the Site, beyond which are Firestone Boulevard, and commercial and residential developments. Lakewood Boulevard borders the southeastern portion of the Site, beyond which are a rural residential development and an orchard. A “Southern Pacific” railroad easement borders the southwestern portion of the Site, beyond which are vacant property and industrial development.

**1952-1963**

The Site and adjacent properties appear mostly unchanged, with the exception that a reported restaurant structure is noted in the southeastern corner of the Site.

**1977**

One (1) elongated commercial structure and a concrete-paved area are depicted in the northeastern portion of the Site. One (1) trailer structure and two (2) commercial structures are located along the southeastern edge of the Site. One residential structure is depicted in the southwestern corner of the Site. The remaining portions appear as vacant property.

Commercial development is noted northwest of Nash Avenue. Commercial development is also noted northeast of the Site, beyond which is Firestone Boulevard. Commercial development is depicted southeast of Lakewood Boulevard. Industrial development is depicted southwest of the “Southern Pacific” railroad track easement.

**1979-1981**

One (1) elongated shed-like structure, a residential structure and a concrete-paved area are depicted in the northeastern portion of the Site. Four (4) commercial structures are noted in the southeastern portion of the Site. Two (2) rural residential structures are noted in the southwestern portion of the Site. The remaining portions appear as vacant property.

Adjacent properties appear primarily unchanged from the 1977 aerial photograph.

**1989**

One (1) elongated shed-like structure and concrete pavement are noted in the northeastern portion of the Site. Three (3) commercial structures are depicted in the southeastern portion of the Site. Two (2) residential structures are depicted in the southwestern portion of the Site. The remaining portions appear as vacant property.

Adjacent properties appear primarily unchanged from the 1981 aerial photograph.

**1994**

The Site and adjacent properties appear mostly unchanged from the 1989 aerial photograph, with the exception that a rural residential structure is depicted in the northwestern portion of the Site.

**2002**

One (1) elongated shed-like structure and a concrete paved area are noted in the northeastern portion of the Site. The remaining portions appear as vacant property.

Adjacent properties appear primarily unchanged from the 1994 aerial photograph.

**2005-2012**

The Site and adjacent properties appear essentially unchanged from the 2002 aerial photograph.

**4.2 Historical Topographic Maps**

Available historical topographic maps of the Site and vicinity for the years 1902, 1947, 1951, 1965, 1972, 1981 were reviewed for indications of past Site use and/or Site activities which may have involved the manufacture, generation, use, storage, and/or disposal of hazardous materials. Historical topographic maps were provided by EDR.

**1902**

The Site and adjacent properties appear primarily as vacant property. No structures or features are depicted on the Site. A “Southern Pacific” railroad track easement was observed southwest of the Site.

**1947**

The Site appears as vacant property. No structures are depicted on the Site.

Vacant property is depicted northwest of the Site. Vacant property is noted northeast of the Site, beyond which is Firestone Boulevard. Vacant property is depicted southeast of Lakewood

Boulevard. Vacant property is also noted southwest of the “Southern Pacific” railroad track easement.

### **1951-1981**

The Site and adjacent properties appear within a commercial and industrial area.

### **4.3 Sanborn Fire Insurance Map Review**

Moore Twining reviewed Sanborn Fire Insurance Maps that were provided by EDR. Sanborn Maps can provide historical information regarding a site.

- Sanborn Fire Insurance Maps drawn for the City of Downey do not include the Site.

### **4.4 Historical City Directory Review**

City directories can provide information concerning past and current occupancy of the Site and adjacent areas. City directory information for this assessment was provided by EDR. Reviewed years included 1971, 1975, 1980, 1985, 1990, 1992, 1995, 1999, 2000, 2003, 2005, 2008, 2010 and 2013. The information obtained from this source is summarized below.

#### 11214 Nash Avenue

- 1971-1999: No Listings
- 2000: James Greenwood
- 2003-2013: No Listings

#### 11215 Lakewood Boulevard

- 1971: Big Ben’s Steak House
- 1975-1985: Licorice Pizza
- 1990-1992: Sam Goody
- 1995-1999: No Listings
- 2000: James Greenwood
- 2003: Metro Citi Mortgage
- 2005-2013: No Listings

11239 Lakewood Boulevard

- 1971-1985: Jordan Phillips MD
- 1990-2013: No Listings

The addresses below were found to be historical addresses associated with on-Site APN numbers.

11220 Nash Avenue

- 1971-1980: Betty Barnett
- 1985-1995: No Listings
- 1999-2008: Silvia Barberena
- 2010-2013: No Listings

11234 Nash Avenue

- 1971-1980: No Listings
- 1985: Randy Gregory
- 1990-1995: No Listings
- 1999: Unknown Occupant
- 2000-2013: No Listings

11238 Nash Avenue

- 1971: Andrew Sherven
- 1975-2013: No Listings

#### **4.5 Building Permits**

Building records can provide a history of on-Site structures, features, and development. A request to review available building permit information was submitted to the City of Downey Building Department (CDBD) on March 25, 2015.

- At the time this report was prepared, information from this source had not been obtained. If information changing the findings of this report is obtained at a later date, the client will be notified and an addendum to the report will be issued.

#### **4.6 User Provided Information**

This section summarizes information provided by the user that assisted in the identification of potential recognized environmental conditions (RECs) associated with the subject Site.

##### **4.6.1 Interviews with Site Representatives**

Moore Twining submitted an Environmental Questionnaire to the client as part of this assessment. At the time this report was issued to the client, a completed environmental questionnaire had not been received by our firm from the client. If information changing the findings of this report is obtained from this source at a later date, the client will be notified and an addendum to the report will be issued.

##### **4.6.2 Previous Investigations**

No reports of previous investigations were provided for this assessment.

##### **4.6.3 Title Documentation**

Title documents, including a chain of title and/or title report, can provide the environmental professional with information regarding current and past ownership and information regarding environmental liens and/or land use and activity limitations. A copy of a preliminary title report for the Site was provided by the client. The pertinent information from this source is summarized below. A copy of the preliminary title report is included in Appendix F.

- As of February 26, 2015, title to said estate or interest is vested in “FVDD, LLC a California Limited Liability Company.”

The pertinent exceptions are summarized below.

- An easement for pipe lines and meter for distribution of water, dated July 28, 1927, recorded in Book 6667, Page 189 of Official Records.
- An easement for an underground cement pipe line for drainage purposes, recorded in Book 16589, Page 110 of Official Records.
- An easement for public street, road or highway, dated April 5, 1947, recorded in Book 11323, Page 84.

- An easement for the widening of a road, recorded in Book 16717, Page 336 of Official Records.
- An easement for utility conduits, dated June 4, 1952, recorded in Book 39081, Page 425 of Official Records.
- Grant of Easement to the General Telephone Company of California for public utilities, dated March 22, 1968 in Official Records as Instrument Number 3005.
- An easement for pole lines and conduits associated with public utilities, dated May 8, 1968, recorded in Official Records as Instrument Number 3033.
- An easement for pole lines and conduits associated with public utilities, dated June 14, 1976, recorded in Official Records as Instrument Number 3426.

No documentation regarding environmental liens or land use and/or activity limitations was found as part of Moore Twining's review of the referenced title documentation.

#### **4.7 Past Uses of the Property**

The Site appears to have been vacant property in 1902. Rural residential development and several shed-like structures were first observed on the Site in the late 1920s. Rural residential and a restaurant, was located on-Site from the early 1930s to the mid-2000s. The Site has been vacant property from 2013 to the present.

#### **4.8 Past Uses of Adjoining Property**

Rural residential development and an orchard were noted adjacent to the Site from at least 1902 to the mid 1950's. A "Southern Pacific" railroad tracks easement has been observed southwest of the Site from 1902 to the present. Commercial and industrial developments were first noted in the mid- to late 1950s.

**5.0 RECORDS REVIEW**

Moore Twining contracted EDR to perform searches of available federal, state, and local database information systems for the purpose of identifying known recognized environmental conditions present on the Site and nearby properties which have the potential to adversely impact the Site being assessed in this study. A summary of EDR’s findings are summarized below. The complete report furnished by EDR is included in Appendix D of the report.

TABLE 1 SUMMARY OF REGULATORY LISTS SEARCHED BY EDR AND RECORDS REVIEWED*								
Database	Target Site	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<b>FEDERAL ASTM STANDARD</b>								
NPL		1	0	0	0	0	NR	0
Proposed NPL		1	0	0	0	0	NR	0
CERCLIS		0.5	0	0	1	NR	NR	1
CERC-NFRAP		0.25	0	0	NR	NR	NR	0
CORRACTS		1	0	0	0	0	NR	0
RCRA-TSD		0.5	0	0	0	NR	NR	0
RCRA LQG		0.25	0	0	NR	NR	NR	0
RCRA SQG		0.25	1	5	NR	NR	NR	6
ERNS		TP	NR	NR	NR	NR	NR	0
<b>STATE ASTM STANDARD</b>								
AWP		1	0	0	0	0	NR	0
ENVIROSTOR		1	0	0	4	6	NR	10
CHMIRS		TP	NR	NR	NR	NR	NR	0
HIST CORTESE		0.5	1	1	8	NR	NR	10
Notify 65		1	0	0	0	0	NR	0
Toxic Pits		1	0	0	0	0	NR	0
SWF/LF		0.5	0	0	0	NR	NR	0
WMUDS/SWAT		0.5	0	0	0	NR	NR	0
LUST		0.5	3	2	11	NR	NR	16
CA BOND EXP. PLAN		1	0	0	0	0	NR	0
UST		0.25	1	5	NR	NR	NR	6
VCP		0.5	0	0	0	NR	NR	0
INDIAN UST		0.25	0	0	NR	NR	NR	0
INDIAN LUST		0.5	0	0	0	NR	NR	0
CA FID UST		0.25	0	3	NR	NR	NR	3
HIST UST		0.25	1	2	NR	NR	NR	3

NR = Not Requested (Beyond Search Distance)

TP = Target Property

\* = Table includes databases and search distances required for ASTM Practice E 1527-13 compliance. Other databases and additional records may be included in the EDR report and discussed in the following sections as appropriate.

## **5.1 Facilities Identified in the Regulatory Lists and Record Review**

The information regarding the following facilities was obtained from the EDR report. Requests to review files for the Site and adjacent properties were also submitted to the Los Angeles County Public Works Department (LACPWD), Los Angeles County Fire Department (LACFD) SWRCB, and the Department of Toxic Substance Control (DTSC). Additional information pertaining to the Site and adjacent properties was reviewed on the SWRCB's "Geotracker" and the DTSC's "Envirostor" websites. Information regarding the disposal of asbestos-containing materials was provided by the DTSC. No other files for the Site parcel were located during this assessment. A review of available files for off-Site properties was conducted on March 26, 2015. Copies of reviewed documents are included in Appendix E.

### **On-Site**

#### **11239 Lakewood Boulevard**

The historical on-Site address of 11239 Lakewood Boulevard appears on the HAZNET database due to the disposal of approximately 1.26 tons of asbestos-containing materials in 2000. This waste is reported to have been disposed of during the demolition of a previous on-Site structure. This waste is reported to have been disposed at an approved landfill. Disposal and manifest information was provided by the DTSC. No reported spills, releases or incidents are reported to have been associated with the removal and disposal of this waste. Because there are no reported releases, spills, incidents or violations associated with this waste, the current potential impact to the Site appears to be low. However, it should be noted that no documentation regarding investigation to determine if an unauthorized release associated with demolition and disposal activities was found during this assessment.

### **Off-Site**

**Citibank/Former Union 76 Service Station**, located at 8764 Firestone Boulevard, adjacent and to the northeast of the Site, appears on the LUST, Los Angeles County HMS, HAZNET and EDR's US Historical Auto Stat databases due to a leaking UST incident. According to information obtained from the EDR report and SWRCB, the release was limited to soil at the facility. The documents reviewed are summarized below. Copies of these documents are included in Appendix E. Potential impacts associated with the former Union 76 gas station were first encountered during a Phase II Environmental Site Assessment (ESA) conducted by Professional Services, Incorporated (PSI) in October of 2007.

- Soil samples collected as part of this Phase II ESA revealed hydrocarbon-impacted soil in the area of the property believed to have historically included a UST and fueling dispensers associated with the former gas station. These soil samples contained elevated concentrations of total petroleum hydrocarbons as gasoline (TPHg) at 3,500 milligrams per kilogram 9mg/kg) and as diesel (TPHd) at 1,200 mg/kg. As a result of these findings,

PSI recommended additional investigation to determine the vertical and lateral extent of impacted soils.

- PSI conducted an additional investigation in March 2008 which included the collection and analysis of thirty-four (34) soil samples at the facility. Samples were analyzed for TPHg, TPHd, total petroleum hydrocarbons as motor oil (TPHmo), volatile organic compounds (VOCs), semivolatile organic compounds (SVOCs) and metals. Elevated concentrations of TPHg (up to 23,000 mg/kg), TPHd (up to 5,000 mg/kg), TPHmo (up to 540 mg/kg), benzene (11 mg/kg), m, p-xylene (280 mg/kg), 1, 2, 4-trimethylbenzene (260 mg/kg), 1, 3, 5-trimethylbenzene (66 mg/kg) and naphthalene (92 mg/kg) were detected. As a result of these findings, PSI recommended the preparation of a Remedial Action Plan (RAP).
- PSI prepared an RAP dated March 20, 2008. The selected method of remedial action was excavation and off-Site disposal of impacted soil. Excavation of impacted soil was proposed in two areas referred to by PSI as Area 1 and Area 2. Proposed depth of excavation was reported as being 10 feet below site grade (bsg) with an estimated excavation volume of 347 cubic yards. Results of the excavation and removal were provided in PSI's Remedial action Closure Report, dated May 15, 2008. According to PSI, excavation activities were conducted between April 30 and May 6, 2008. A total of 660 cubic yards of impacted soils were removed from Areas 1 and 2, and were disposed at the Thermal Remediation Solutions of Azusa (TRSA) facility. Confirmation sampling was conducted in both areas of excavation. Remedial action goals presented in the RAP were defined by PSI as being below the SWRCB's maximum soil screening levels (MSSLs) or the EPA's regional screening levels (RSLs). The confirmation samples were reported to contain concentrations of target analytes below these levels with the exception of one (1) sample collected along the eastern wall at a depth of 3 feet below site grade (bsg) of the excavation in Area 1. Elevated concentrations of TPHg (12,000 mg/kg), TPHd (3,900 mg/kg), naphthalene (110 mg/kg) and benzene (7 mg/kg) were detected in this sample. PSI noted that impacts to soils were generally limited to the upper 15 feet, with the most significant contamination located at an approximate depth of 5 feet bsg. According to the PSI report, because the source of contamination was no longer present, the majority of the contaminant mass had been excavated and removed, and further excavation of impacted materials would cause an unsafe geotechnical hazard to Lakewood Boulevard, a request for case closure was made to the SWRCB.
- According to the SWRCB, additional sampling of the eastern wall of the excavation in Area 1 was conducted in July of 2008. Concentrations of TPHd exceeding the SWRCB's MSSLs and EPA's RSLs were detected. All other constituents were non-detect. The concentrations of TPHd were not reported. The SWRCB issued closure for the release in a letter dated October 21, 2008.

A waste oil UST associated with the former gas station was discovered in 2008 during construction of the existing Citibank building. Information regarding the tank removal and associated sampling and analysis is summarized below<sup>1</sup>.

- The waste oil UST was removed, and soil sampling and analysis was conducted in December of 2008. The results of this investigation were discussed in PSI's "UST Closure Report," dated February 5, 2009. A copy of this investigation report is included in Appendix E. According to PSI, one (1) 280-gallon waste oil UST was removed and disposed of on December 22, 2008. Two (2) soil samples were then collected by PSI at a depth of 5 feet below the bottom of the tank excavation. Elevated concentrations of TPHg (1.5 to 21 mg/kg), TPHd (480 to 550 mg/kg), TPHmo (160 to 890 mg/kg), 2-Methylnaphthalene (1.9 mg/kg), 4-Methylphenol (0.4 mg/kg), naphthalene (0.6 mg/kg), benzene (0.0074 mg/kg), toluene (0.220 mg/kg), ethylbenzene (0.170 mg/kg), xylenes (1.35 mg/kg), tert-butanol (0.140 mg/kg), 1,2,4-trimethylbenzene (5.1 mg/kg), 1,3,5-trimethylbenzene (1.2 mg/kg), 4-isopropyltoluene (0.170 mg/kg), chlorobenzene (0.039 mg/kg), methyl chloride (0.340 mg/kg), n-butylbenzene (0.270 mg/kg), n-propylbenzene (0.210 mg/kg), sec-butylbenzene (0.062 mg/kg), trichloroethene (0.026 mg/kg), arsenic (4.7 mg/kg), barium (130 mg/kg), chromium 19 mg/kg, cobalt (8.9 mg/kg), copper (26mg/kg), lead (7.3 mg/kg), nickel (17 mg/kg), selenium (1.2 mg/kg), vanadium (37 mg/kg) and zinc (110 mg/kg) were detected. The results of the tank pull were submitted to the SWRCB.
- According to information obtained from the SWRCB, concentrations of benzene (0.0074 mg/kg), toluene (0.220 mg/kg), ethylbenzene (0.170 mg/kg), and xylenes (1.35 mg/kg) were below the EPA's screening levels for residential and industrial developments. Screening levels for TPHg, TPHd, and tert-butanol are reported as not being established. Metals were also detected. Although TPHg, TPHd, 1, 2, 4-trimethylbenzene, 1, 3, 5-trimethylbenzene, 4-isopropyltoluene, chlorobenzene, methyl chloride, n-butylbenzene, n-propylbenzene, sec-butylbenzene, trichloroethene and metals were detected, the SWRCB issued closure for the tank in a letter dated August 3, 2010.

Although the release is reported to have only impacted soil at the facility, and the SWRCB has issued closure for both the tank and associated impacted soil, residual concentrations of TPHg, TPHd, VOCs and metals are reported to have been left in place. It should be noted that the former UST was located approximately 40-45 feet northeast of the Site.

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<sup>1</sup> The report provided by PSI lists the concentrations of VOCs and SVOCs in micrograms per kilogram (ug/mg). However, documentation provided by the SWRCB lists them in mg/kg. For report continuity, the units used in this report will be mg/kg.

**Watson's Body & Paint Shop**, located at 8730 Firestone Boulevard, approximately 200 feet northwest of the Site, appears on the Los Angeles County HMS, HAZNET, FINDS and EMI databases due to its status as a hazardous materials storage and/or generation facility. According to information obtained from the EDR report, materials stored or generated at the facility are reported as unspecified solvent mixture. This mixture is reported to be disposed at a recycling facility. There are no reported releases, spills, incidents or violations associated with the storage of these materials. The facility also appears on the EMI database due to its status as a permitted air emissions facility through the South Coast Air Quality Management District (SCAQMD). According to the EDR report, emissions are reported to have included total organic hydrocarbon gases and reactive organic gases and are reported to have occurred between 1987 and 1995. There are no reported violations associated with these emissions. Because there are no reported releases, spills, incidents or violations associated with this facility, the current potential impact to the Site appears to be low. However, it should be noted that documentation regarding any investigation to determine if an unauthorized release has occurred was not located during this assessment.

**Shell**, located at 8767 Firestone Boulevard, approximately 220 feet north of the Site, appears on the HIST Cortese, LUST and Los Angeles County HMS databases due to a previous leaking UST incident. According to the EDR report and SWRCB, the release was discovered in July of 1990 during removal of the tank. The released material is reported to have been hydrocarbons, and impacts are reported by the SWRCB to have been limited to soil at the facility. The method of remedial activity is not reported. However, the LACPWD issued closure in a letter dated April 3, 1991. Because the release was reported to have impacted only soil at the facility, and because the incident has received closure from the LACPWD, the current potential impact to the Site appears to be low.

**Texaco**, located at 11534 Lakewood Boulevard, approximately 670 feet south-southwest of the Site, appears on the HIST Cortese, LUST and Los Angeles County HMS databases due to a previous leaking UST incident. According to the EDR report and SWRCB, the release was discovered in February of 1985, during an investigation at the facility. The released material is reported to have been gasoline, and impacts are reported to have been limited to soil at the facility. The method of remedial activity is not reported. However, the LACPWD issued closure in a letter dated March 30, 1989. Because the release was reported to have impacted only soil at the facility, and because the incident has received closure from the LACPWD, the current potential impact to the Site appears to be low.

**Verizon California – Downer DAF/FAC**, located at 8613 E. Firestone Boulevard, approximately 830 feet north-northwest of the Site, appears on the LUST and Los Angeles County HMS databases due to a previous leaking UST incident. According to the EDR report and SWRCB, the release was discovered in February of 2010. The released material is reported to have been gasoline. The method of remedial activity is not reported. However, the LACPWD issued closure in a letter dated September 20, 2012. Because the release was reported to have impacted only soil at the facility, and because the incident has received closure from the LACPWD, the current potential impact to the Site appears to be low.

Due to the reported distance, and/or direction of groundwater flow, the current potential environmental impact to the Site from the remaining listed facilities appears to be low.

## **5.2 Institutional and Engineering Controls/Land Use Limitations/Environmental Liens**

Information regarding institutional and engineering controls was obtained from the EDR report, interviews with property owners, and Moore Twining's Site reconnaissance. Institutional and Engineering Controls can indicate the current and/or historical presence of recognized environmental conditions that required remedial activity at the Site.

- No institutional and engineering controls, land use limitations or environmental liens related to remediation and/or cleanup were found during this assessment.

## **6.0 SUMMARY OF FINDINGS**

The findings of the Phase I ESA are summarized in the following sections:

### **6.1 On-Site**

The Site appears to have been vacant property in 1902. Rural residential development and several shed-like structures were first observed on the Site in the late 1920s. Rural residential and commercial development, including a restaurant, was located on the Site from the early 1930s to the mid-2000s. The Site has been vacant property from 2013 to the present.

- The historical on-Site address of 11239 Lakewood Boulevard appears on the HAZNET database due to the disposal of approximately 1.26 tons of asbestos-containing materials in 2000. This waste is reported to have been disposed of during the demolition of a structure previously located on the Site. This waste is reported to have been disposed of at an approved landfill. Disposal and manifest information were provided by the DTSC. No reported spills, releases or incidents are reported to have been associated with the removal and disposal of this waste. Because there are no reported releases, spills, incidents or violations associated with this waste, the current potential impact to the Site appears to be low. However, it should be noted that no documentation regarding any investigation to determine if an unauthorized release associated with demolition and disposal activities was found during this assessment.
- Miscellaneous debris, including fast food containers, pieces of cardboard and clothing, was observed along the southwestern edge of the Site. No evidence of staining, leakage or odors was noted on or around the debris.
- A review of historical documentation reveals that the Site was occupied by residential development and a restaurant from the mid-1920s to at least the mid-2000s. Therefore, there is a potential that subsurface features, such as foundations, septic systems (tanks

and leach fields), water wells, tanks, and other subsurface features, could still be associated with the Site.

- Several PVC and metal pipes were noted along the southeastern edge of the Site and in the northwestern portion of the Site. These pipes are believed to be associated with existing public utilities. No evidence of staining or leakage was noted on or around any of the pipes.

## **6.2 Off-Site**

Rural residential development and an orchard were noted adjacent to the Site from at least 1902 to the mid-1950s. The “Southern Pacific” railroad tracks easement has been observed approximately 10 feet southwest of the Site from 1902 to the present. Commercial and industrial developments were first noted in the mid to late 1950s.

- **Citibank/Former Union 76 Service Station**, located at 8764 Firestone Boulevard, adjacent and to the northeast of the Site, appears on the LUST, Los Angeles County HMS, HAZNET and EDR Historical Auto databases due to a leaking UST incident.

These off-Site facilities are described in Section 5.2 of this report.

## **6.3 Data Gaps**

Data gaps are described as a lack of or inability to obtain information required by the standards and practices listed in ASTM E 1527-13, despite good faith efforts by the environmental professional or prospective landowner.

- Moore Twining submitted an Environmental Questionnaire to the client as part of this assessment. At the time this report was issued to the client, a completed environmental questionnaire had not been received by our firm. If information changing the findings of this report is obtained from this source at a later date, the client will be notified and an addendum to the report will be issued.
- Building records can provide a history of on-Site structures, features, and development. A request to review available building permit information was submitted to the CDBD on March 25, 2015. At the time this report was issued to the client, information from this source had not been obtained. Once our firm receives this information, an addendum letter summarizing our findings will be provided to the client.

## 7.0 CONCLUSIONS

On behalf of ALDI, Inc., Moore Twining performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E 1527 for the property located at 11214 Nash Avenue and 11215 and 11239 Lakewood Avenue, in the City of Downey and County of Los Angeles, California. The Phase I ESA was performed during March and April of 2015. This assessment has revealed no evidence of recognized environmental conditions (RECs), controlled recognized environmental conditions (CRECs) or historical recognized environmental conditions (HRECs) in connection with the Site, with the exception of the following REC;

### Recognized Environmental Condition (REC)

- The “Southern Pacific” railroad track easement is located adjacent and to the southeast of the Site boundary. It is Moore Twining’s experience that elevated concentrations of arsenic, petroleum hydrocarbons and other constituents of concern are often associated with these railroad easements. Due to the proximity of the easement to the Site boundary, there is a potential that runoff from the easement could have impacted soils in the southeastern portion of the Site. Therefore, it is Moore Twining’s opinion that this constitutes a REC.

**In addition to the above listed REC, the following items were identified as part of this assessment.**

### On-Site

- Citibank/Former Union 76 Service Station (off-Site) located at 8764 Firestone Boulevard, adjacent and to the northeast of the Site, appears on the LUST, Los Angeles County HMS, HAZNET and EDR US Historical Auto databases due to a leaking UST incident. The details of this release are summarized in Section 5.1 of this report. According to information obtained from the EDR report and SWRCB, the reported release was limited to soil at the facility. Although the SWRCB has issued closure for both the tank and associated impacted soils, residual concentrations of TPHg, TPHd, VOCs and metals are reported to have been left in place. It should be noted that the tank excavation was located approximately 40-45 feet northeast of the Site. Due to the relative distance of the tank from the Site, and because the incident has received closure from the SWRCB, the potential impact to the Site appears to be low.
- The historical on-Site address of 11239 Lakewood Boulevard appears on the HAZNET database due to the disposal of approximately 1.26 tons of asbestos-containing materials in 2000. This waste is reported to have been generated during the demolition of a structure previously located on the Site. This waste is reported to have been disposed at an approved landfill. Disposal and manifest information were provided by the DTSC. No reported spills, releases or incidents are reported to have been associated with the

removal and disposal of this waste. Because there are no reported releases, spills, incidents or violations associated with this waste, the current potential impact to the Site appears to be low.

- Miscellaneous debris, including fast food containers, pieces of cardboard and clothing, was observed along the southwestern edge of the Site. No evidence of staining, leakage or odors was noted on or around the debris.
- A review of historical documentation reveals that the Site was occupied by residential and light commercial development from the mid-1920s to at least the mid-2000s. Therefore, there is a potential that subsurface features, such as foundations, septic systems (tanks and leach fields), wells, tanks, and other subsurface features could still be associated with the Site.

## **8.0 RECOMMENDATIONS**

- As noted above, it is Moore Twining's opinion that the adjacent "Southern Pacific" railroad track easement constitutes a REC. Therefore, Moore Twining recommends that soil sampling for constituents of potential concern (COPCs) be conducted in the southeastern portion of the Site. COPCs may include, but are not limited to, petroleum products, arsenic and other metals.
- As noted above, the off-Site Citibank/Former Union 76 Service Station located adjacent and to the northeast of the Site was reported as a former LUST facility due to a leaking UST incident. Due to the relative distance of the tank from the Site (approximately 40-45 feet), because the release is reported to have impacted soil only, and because the incident has received closure from the SWRCB, the potential impact to the Site appears to be low. However, it should be noted that there is a potential that low concentrations of constituents of concern could have migrated to the Site. In order to determine if these concentrations have impacted on-Site soils, the client may wish to conduct soils sampling in the northeastern portion of the Site. It should also be noted that soils with detectable concentrations of constituents of concern would likely require special handling and/or disposal.
- A review of historical documentation reveals that the Site was occupied by residential and light commercial development from the mid-1920s to at least the mid-2000s. Therefore, there is a potential that subsurface features, such as foundations, septic systems (tanks and leach fields), subsurface transite piping, tanks, wells, etc. could still be associated with the Site. If any subsurface features are encountered as part of the proposed development, Moore Twining recommends that these features be assessed and removed and disposed of in accordance with local, state and federal guidelines. If any evidence of subsurface features or if staining, leakage or odors are noted during future development of the Site, our firm should be notified.

- Miscellaneous debris, including fast food containers, pieces of cardboard and clothing, was observed along the southwestern edge of the Site. No evidence of staining, leakage or odors was noted on or around the debris. However, Moore Twining recommends that this debris be removed and disposed of in accordance with local, state and federal guidelines. If any evidence of staining, leakage or odors is noted during removal, our firm should be notified.

## 9.0 CLOSING

Moore Twining Associates, Inc. performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E 1527-13 for the subject Site. Any exceptions to, or deletions from, this practice are described in the following paragraph.

The material content of this report is intended to be consistent with a standard of practice as defined by ASTM practice E 1527-13. However, the report format differs in style, arrangement, and presentation of material facts from the format described by ASTM.

We appreciate the opportunity to be of service to ALDI, Inc. on this project. If you have any questions regarding this report, please contact our office at (800) 268-7021.

Sincerely,

**MOORE TWINING ASSOCIATES, INC.**  
Environmental Services Division



Philip M Marquez  
Phase I ESA Supervisor/Environmental Professional

*"I declare that, to the best of my knowledge and belief, I meet the definition of Environmental Professional. I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. I have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312."*

## 10.0 REFERENCES

American Society for Testing and Materials, 2013, *ASTM Standards on Environmental Site Assessments for Commercial Real Estate*, 2nd ed., E 1527-13, Philadelphia, Pennsylvania.

Munger, Averill H., Ed. 1994. *Munger Map Book, California-Alaska Oil and Gas Fields*. Munger: Los Angeles, California.

United States Geological Survey, 1981, Whittier Quadrangle, 7.5 Minute Series Topographic Map.

John Wiley and Sons, Incorporated, 1976, *Geology of California*, Robert Norris and Robert W. Webb.

## **11.0 QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS**

**Moore Twining Associates, Inc.** Phase I Environmental Site Assessment staff is composed of a group of environmental professionals that perform Environmental Site Assessments on a routine basis. The Phase I ESA staff is managed and supervised by individuals who conduct, prepare, oversee, and/or review Environmental Site Assessments on a daily basis. Qualification profiles for these individuals are provided in the following section.

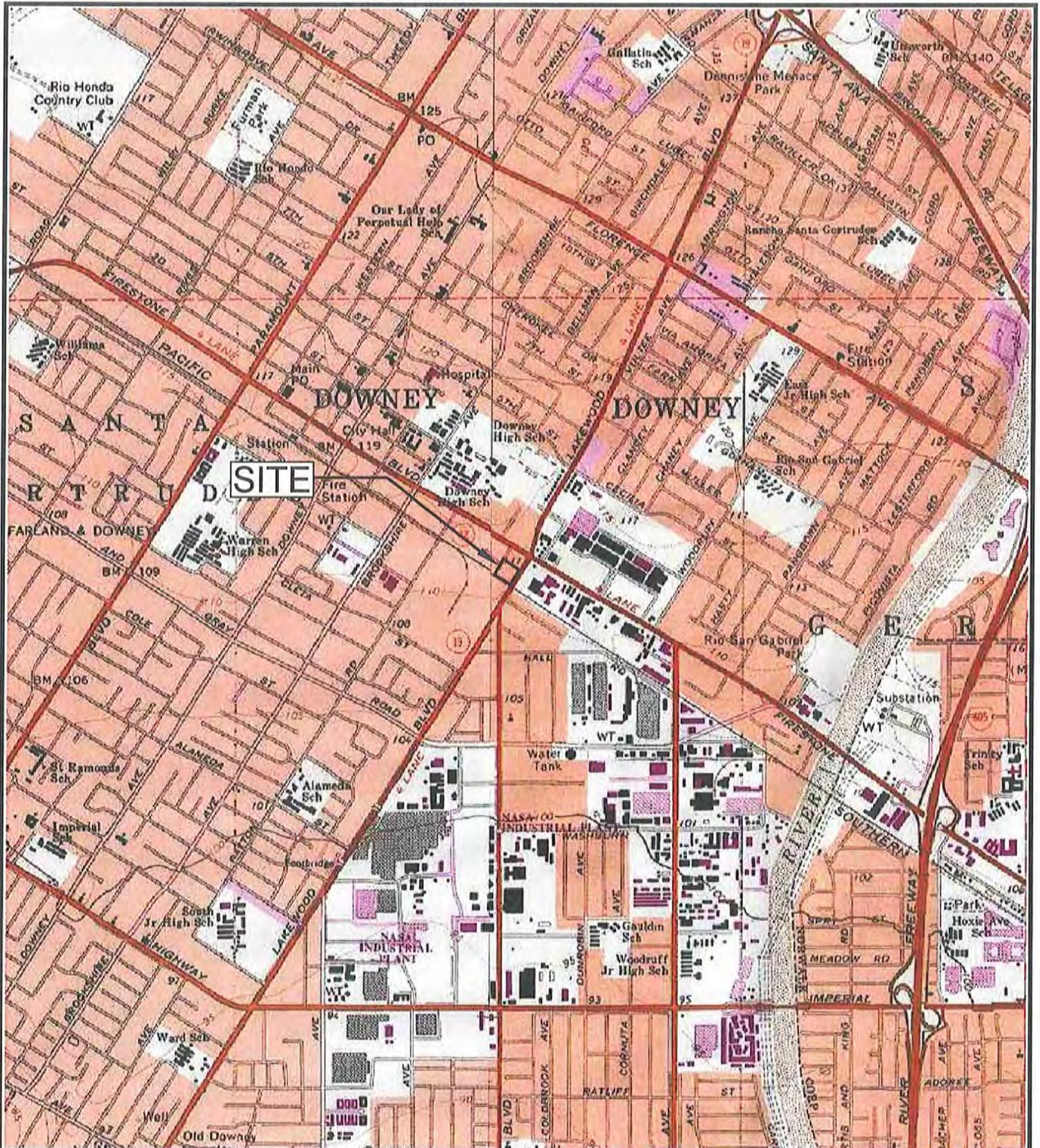
### **Philip M. Marquez**

Supervisor - Phase I Environmental Site Assessments

Mr. Marquez has twelve years of experience conducting Phase I environmental site assessments and natural resource monitoring including biological resources and wetlands. Mr. Marquez has conducted environmental site assessments for a number of different project types including canning facilities, pesticide production facilities, shopping centers, gas stations, hospitals, school sites, and agricultural sites.

**APPENDIX A**

**DRAWINGS**



SOURCE: U.S.G.S. TOPOGRAPHIC MAP, 7 1/2 MINUTE SERIES  
 WHITTIER, CALIFORNIA QUADRANGLE 1978, PHOTOREVISED 1981



SITE LOCATION MAP  
 11214 NASH AVENUE  
 DOWNEY, CALIFORNIA

FILE NO: 99511-02-01	DATE: 04/23/15
DRAWN BY: RM	APPROVED BY: <i>[Signature]</i>
PROJECT NO. E99511.0200	DRAWING NO. 1



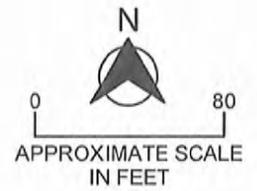
**MOORE TWINING  
 ASSOCIATES, INC.**



APPROXIMATE LOCATION OF FORMER OFF-SITE UST



APPROXIMATE SITE BOUNDARY



SITE PLAN  
11214 NASH AVENUE  
DOWNEY, CALIFORNIA

FILE NO.  
99511-02-02  
DRAWN BY:  
RM  
PROJECT NO.  
E99511.0200

DATE DRAWN:  
04/24/15  
APPROVED BY:  
*[Signature]*  
DRAWING NO.  
2



**MOORE TWINING  
ASSOCIATES, INC.**

**APPENDIX B**

**SITE PHOTOGRAPHS**

**PHOTOGRAPH 1**

Site overview, looking northwest from the southeastern portion of the Site.



**PHOTOGRAPH 2**

Site overview, looking northwest from the southeastern portion of the Site.



**PHOTOGRAPH 3**

Site overview, looking northeast from the southwestern portion of the Site.



**PHOTOGRAPH 4**

Off-Site Citibank property, located northeast of the Site, depicting the approximate location of the former UST excavation.



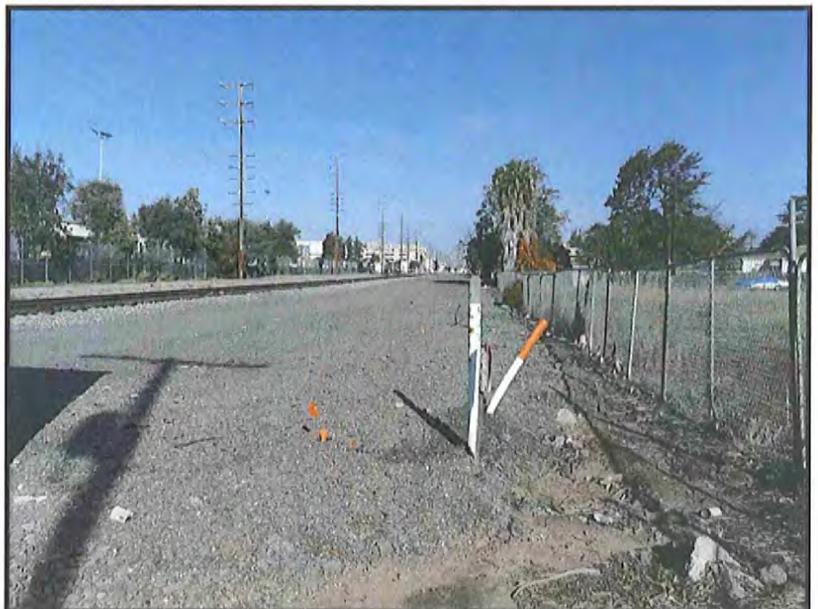
**PHOTOGRAPH 5**

Lakewood Boulevard, located near the southeastern edge of the Site.



**PHOTOGRAPH 6**

Railroad track easement, observed near the southwestern portion of the Site.



**APPENDIX C**

**ENVIRONMENTAL QUESTIONNAIRE**

## ENVIRONMENTAL QUESTIONNAIRE AND DISCLOSURE STATEMENT

**GENERAL INSTRUCTIONS:** Please fill-in the blanks to the best of your ability. If you do not know the answer, please check the "DON'T KNOW" box. If you answer "YES" or the answer requires explanation please use additional pages and reference the table. Thank you, for your time and cooperation.

SITE INFORMATION	
Current Site Address	
Current Site Use	
Current Site Zoning	
Current Assessor's Parcel Number	
Addresses Formerly Assigned to Site (if any)	

SITE OWNERSHIP AND PAST USE		
OWNER NAME, ADDRESS & PHONE #	PERIOD OF OWNERSHIP/USE	TYPE OF USE
CURRENT		
FORMER		
FORMER		

ADJACENT PROPERTY USE		
DIRECTION	TYPE OF USE	LENGTH OF USE
North		
East		
South		
West		

PRIOR FACILITY MANAGER'S NAME	
Contact Person	
Address	
Telephone	

EXISTING SITE STRUCTURES			
STRUCTURE DESCRIPTION	LOCATION	USE	DATE OF CONSTRUCTION

FORMER SITE STRUCTURES			
STRUCTURE DESCRIPTION	FORMER LOCATION	USE	DATE OF DEMOLITION

SITE LESSEES		
NAME, ADDRESS & PHONE #	LENGTH/YEARS OF LEASE	TYPE OF USE
PRESENT:		
FORMER:		
FORMER:		

SITE UTILITIES	
UTILITY	PROVIDER
Electricity	
Natural Gas	
Drinking Water	
Storm water Drainage	
Solid Waste Disposal	
Sanitary Sewer	
Emergency Power Source	

\*\*\*\*\* PLEASE PROVIDE DETAILS FOR ALL YES ANSWERS \*\*\*\*\*  
Additional space is provided on page 7

#	SPECIFIC USES OF SITE AND ADJACENT PROPERTY*	SITE			ADJACENT		
		YES	NO	DON'T KNOW	YES	NO	DON'T KNOW
1A	Agricultural chemical formulation, distribution, or application						
2A	Airport and/or airplane maintenance						
3A	Automotive wrecking yard						
4A	Bulk chemical or fuel storage						
5A	Commercial printing						
6A	Dry cleaning						
7A	Landfill						
8A	Metal plating or finishing						
9A	Mining or minerals processing						
10A	Motor vehicle or equipment repair and/or maintenance						
11A	Photographic laboratory						
12A	Service station						
13A	Railroad tracks or railroad spurs						
14A	Skeet shooting or gun club						
15A	Releases, or spills of hazardous materials as a result of illegal dumping, or traffic accidents along the adjoining roadways.						
16A	Waste treatment, storage, disposal, processing or recycling, other than a landfill.						

\* "Adjacent Property" includes those properties that border the immediate site and properties located across the street from the site.

\*\*\*\*\* PLEASE PROVIDE DETAILS FOR ALL YES ANSWERS \*\*\*\*\*  
Additional space is provided on page 7

#	ON-SITE HAZARDOUS MATERIALS USE, STORAGE AND DISPOSAL	YES	NO	DON'T KNOW
1B	Are asbestos-containing materials present in on-site structures?			
2B	Has an asbestos survey been conducted for on-site structures?			
3B	Are any electrical transformers or capacitors on-site?			
4B	Are any electrical transformers or capacitors on-site <b>not</b> owned by an electrical utility?			
5B	Has an Environmental Audit or Assessment been conducted for the site?			
6B	Do you know of any current or former <u>aboveground</u> storage tanks?			
7B	Do you know of any current or former <u>underground</u> storage tanks (not septic)?			
8B	Are there currently, or have there been in the past, any plastic or metal drums (ranging from 5 to 55-gallons) stored on-site?			
9B	Do you know of any fill dirt having been imported to the site?			
10B	Do you know of any current or former wells on site, including, domestic drinking water, irrigation water, disposal, oil and/or abandoned wells?			
11B	Do you know of any pesticides/herbicides permits for the site?			
12B	Do you know of any pesticides/herbicides stored or used on-site?			
13B	Are solvents, petroleum products, or paint products stored on-site?			
14B	Are you aware of any areas of obvious staining currently or previously existing on-site?			
15B	Are you aware of any permits having been issued for the site by the local fire, environmental health, or air pollution control agencies?			

\*\*\*\*\* PLEASE PROVIDE DETAILS FOR ALL YES ANSWERS \*\*\*\*\*  
Additional space is provided on page 7

#	SITE WASTE GENERATION, STORAGE AND DISPOSAL	YES	NO	DON'T KNOW
1C	Is liquid waste disposed of to a septic tank on-site?			
2C	Is liquid waste disposed of elsewhere on-site?			
3C	Are any ponds, sumps, basins, lagoons, or clarifiers used on-site to collect, treat, or dispose of liquid?			
4C	If liquid waste is disposed of on-site, is a waste discharge permit required?			
5C	Is liquid waste disposed of to an off-site treatment works or licensed hazardous waste materials company?			
6C	Is solid waste disposed of on-site (burned or buried)?			
7C	Does any solid or liquid off-site waste disposal require a waste manifest or disposal permit?			
8C	Is any hazardous waste generated, stored, or treated on-site?			
9C	Are any spills or releases of hazardous materials known or suspected to have occurred at the site?			
10C	Is there another individual who may have additional or more complete information regarding the former use and activities at the site?			

Please provide details of any investigations of an environmental or geotechnical nature that have been performed by you or by others related to the subject property. If you are not aware of any investigation(s) that have been performed in the past regarding the subject property, whether or not a report was ever prepared and/or issued to you, please so state in the space below.

---

Please provide details of any conditions known to you that could represent an environmental impairment to the subject property other than those items previously noted in this questionnaire. If you are not aware of any conditions, please so state in the space below.

---

To your knowledge, has the property been subject to any regulatory action related to environmental conditions, whether or not a report was issued to you or filed with a regulatory agency. If you are not aware of any actions, please so state in the space below.

---

**PLEASE INDICATE IN THE BOXES BELOW IF THE FOLLOWING ITEMS EXIST  
AND IF YOU ARE ABLE TO PROVIDE THEM**  
*Additional space is provided on page 7*

	<b>DOCUMENTS, REPORTS, LISTS, PLANS AND MAPS</b>	<b>Exists/Will Provide Copy</b>	<b>Exists/Will Not Provide Copy</b>	<b>Does Not Exist</b>	<b>Don't Know</b>
1D	Site plans and/or maps that include legal property boundaries				
2D	Building plans (architectural, utilities and structural)				
3D	Hazardous materials inventory				
4D	Hazardous waste inventory				
5D	Previously conducted Environmental Site Assessments				
6D	Reports of subsurface investigations performed on the site including analytical data				
7D	Reports of subsurface investigations performed on adjacent properties including analytical data				
8D	Previously conducted geotechnical/ soil investigations at the Site				
9D	Permits and location of USTs, sumps, pits, and drainage systems				
10D	Environmental permits and plans, including hazardous materials management plans, UST closure, etc.				
11D	Agricultural Chemical Permits				
12D	Literature or other sources of information regarding operations at the site				
13D	Individual who may have additional or more complete information regarding uses and activities at the site				





**APPENDIX D**

**EDR REPORT**

**11214 Nash Avenue**  
11214 Nash Avenue  
Downey, CA 90241

Inquiry Number: 04238068.2r  
March 18, 2015

## The EDR Radius Map™ Report with GeoCheck®



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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) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

### TARGET PROPERTY INFORMATION

#### ADDRESS

11214 NASH AVENUE  
LOS ANGELES County, CA 90241

#### COORDINATES

Latitude (North): 33.9351000 - 33° 56' 6.36"  
Longitude (West): 118.1251000 - 118° 7' 30.36"  
Universal Transverse Mercator: Zone 11  
UTM X (Meters): 396015.6  
UTM Y (Meters): 3755335.8  
Elevation: 114 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 33118-H2 SOUTH GATE, CA  
Most Recent Revision: 1981  
  
East Map: 33118-H1 WHITTIER, CA  
Most Recent Revision: 1981

### AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20120505  
Source: USDA

### TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

### DATABASES WITH NO MAPPED SITES

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

### STANDARD ENVIRONMENTAL RECORDS

#### *Federal NPL site list*

NPL..... National Priority List

## EXECUTIVE SUMMARY

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 CERCLIS NFRAP site List***

CERC-NFRAP..... CERCLIS No Further Remedial Action Planned

### ***Federal RCRA CORRACTS facilities list***

CORRACTS..... Corrective Action Report

### ***Federal RCRA non-CORRACTS TSD facilities list***

RCRA-TSDF..... RCRA - Treatment, Storage and Disposal

### ***Federal institutional controls / engineering controls registries***

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

### ***State- and tribal - equivalent NPL***

RESPONSE..... State Response Sites

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

SWF/LF..... Solid Waste Information System

### ***State and tribal leaking storage tank lists***

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

### ***State and tribal registered storage tank lists***

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

### ***State and tribal voluntary cleanup sites***

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

## **ADDITIONAL ENVIRONMENTAL RECORDS**

### ***Local Brownfield lists***

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

## EXECUTIVE SUMMARY

### **Local Lists of Landfill / Solid Waste Disposal Sites**

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

### **Local Lists of Hazardous waste / Contaminated Sites**

US CDL.....	Clandestine Drug Labs
HIST Cal-Sites.....	Historical Calsites Database
Toxic Pits.....	Toxic Pits Cleanup Act Sites
AOCONCERN.....	San Gabriel Valley Areas of Concern
CDL.....	Clandestine Drug Labs
US HIST CDL.....	National Clandestine Laboratory Register

### **Local Land Records**

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

### **Records of Emergency Release Reports**

HMIRS.....	Hazardous Materials Information Reporting System
LDS.....	Land Disposal Sites Listing
MCS.....	Military Cleanup Sites Listing
SPILLS 90.....	SPILLS 90 data from FirstSearch

### **Other Ascertainable Records**

DOT OPS.....	Incident and Accident Data
DOD.....	Department of Defense Sites
CONSENT.....	Superfund (CERCLA) Consent Decrees
ROD.....	Records Of Decision
UMTRA.....	Uranium Mill Tailings Sites
US MINES.....	Mines Master Index File
TRIS.....	Toxic Chemical Release Inventory System
TSCA.....	Toxic Substances Control Act
FTTS.....	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
HIST FTTS.....	FIFRA/TSCA Tracking System Administrative Case Listing
SSTS.....	Section 7 Tracking Systems
ICIS.....	Integrated Compliance Information System
PADS.....	PCB Activity Database System
MLTS.....	Material Licensing Tracking System
RADINFO.....	Radiation Information Database
RAATS.....	RCRA Administrative Action Tracking System
RMP.....	Risk Management Plans
CA BOND EXP. PLAN.....	Bond Expenditure Plan
UIC.....	UIC Listing
NPDES.....	NPDES Permits Listing
Cortese.....	"Cortese" Hazardous Waste & Substances Sites List

## EXECUTIVE SUMMARY

CUPA Listings.....	CUPA Resources List
Notify 65.....	Proposition 65 Records
LA Co. Site Mitigation.....	Site Mitigation List
DRYCLEANERS.....	Cleaner Facilities
WIP.....	Well Investigation Program Case List
ENF.....	Enforcement Action Listing
INDIAN RESERV.....	Indian Reservations
SCRD DRYCLEANERS.....	State Coalition for Remediation of Drycleaners Listing
HWP.....	EnviroStor Permitted Facilities Listing
Financial Assurance.....	Financial Assurance Information Listing
WDS.....	Waste Discharge System
MWMP.....	Medical Waste Management Program Listing
PCB TRANSFORMER.....	PCB Transformer Registration Database
COAL ASH EPA.....	Coal Combustion Residues Surface Impoundments List
US AIRS.....	Aerometric Information Retrieval System Facility Subsystem
COAL ASH DOE.....	Steam-Electric Plant Operation Data
2020 COR ACTION.....	2020 Corrective Action Program List
PRP.....	Potentially Responsible Parties
LEAD SMELTERS.....	Lead Smelter Sites
EPA WATCH LIST.....	EPA WATCH LIST
US FIN ASSUR.....	Financial Assurance Information
PROC.....	Certified Processors Database

### EDR HIGH RISK HISTORICAL RECORDS

#### *EDR Exclusive Records*

EDR MGP..... EDR Proprietary Manufactured Gas Plants

### EDR RECOVERED GOVERNMENT ARCHIVES

#### *Exclusive Recovered Govt. Archives*

RGA LF..... Recovered Government Archive Solid Waste Facilities List

### 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.

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### STANDARD ENVIRONMENTAL RECORDS

#### ***Federal CERCLIS list***

CERCLIS: The Comprehensive Environmental Response, Compensation and Liability Information System 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). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

A review of the CERCLIS list, as provided by EDR, and dated 10/25/2013 has revealed that there is 1 CERCLIS site within approximately 0.625 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>RED PHOSPHOROUS SITE</b>	<b>11810 LAKEWOOD BLVD.</b>	<b>SSW 1/4 - 1/2 (0.415 mi.)</b>	<b>141</b>	<b>181</b>

#### ***Federal RCRA generators list***

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

A review of the RCRA-LQG list, as provided by EDR, and dated 12/09/2014 has revealed that there are 4 RCRA-LQG sites within approximately 0.375 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
EXXONMOBIL OIL CORP.	8500 FIRESTONE BLVD	NW 1/4 - 1/2 (0.287 mi.)	G96	91
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ASTRO PAK CORPORATION	8706 CLETA STREET	SW 1/4 - 1/2 (0.302 mi.)	L112	122
<b>HUTCHINSON SEAL CORPORATION</b>	<b>11634 PATTON ROAD</b>	<b>WSW 1/4 - 1/2 (0.322 mi.)</b>	<b>H130</b>	<b>146</b>
PIH HEALTH HOSPITAL - DOWNEY	11500 BROOKSHIRE AVE	W 1/4 - 1/2 (0.363 mi.)	M138	174

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 12/09/2014 has revealed that there are 14 RCRA-SQG sites within approximately 0.375 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>DOWNEY AUTO BODY SERVICES</b>	<b>8640 E FIRESTONE BLVD</b>	<b>NW 1/8 - 1/4 (0.141 mi.)</b>	<b>C68</b>	<b>51</b>
<b>STONEWOOD CLEANERS</b>	<b>9038 STONEWOOD AVE</b>	<b>NE 1/8 - 1/4 (0.152 mi.)</b>	<b>E70</b>	<b>54</b>
<b>SEARS NO 1309 2728</b>	<b>500 STONEWOOD ST</b>	<b>NE 1/8 - 1/4 (0.162 mi.)</b>	<b>E77</b>	<b>59</b>

## EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>RAHNS FURNITURE REFINISHING</i>	<i>9102 FIRESTONE</i>	<i>ESE 1/8 - 1/4 (0.171 mi.)</i>	<i>D78</i>	<i>60</i>
<i>PENSKE TOYOTA</i>	<i>9136 E FIRESTONE BLVD</i>	<i>ESE 1/8 - 1/4 (0.209 mi.)</i>	<i>D81</i>	<i>64</i>
<i>KIDDIE CANDIDS</i>	<i>209 STONEWOOD ST</i>	<i>NE 1/4 - 1/2 (0.263 mi.)</i>	<i>I90</i>	<i>78</i>
<i>TIRE STATION</i>	<i>9030 CECILIA</i>	<i>NE 1/4 - 1/2 (0.308 mi.)</i>	<i>I118</i>	<i>131</i>
<i>DOWNEY USD</i>	<i>11040 BROOKSHIRE AVE</i>	<i>NW 1/4 - 1/2 (0.328 mi.)</i>	<i>G133</i>	<i>163</i>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>SCHER TIRE NO 19</i>	<i>11500 LAKEWOOD BL</i>	<i>S 0 - 1/8 (0.089 mi.)</i>	<i>B45</i>	<i>37</i>
<i>COCA COLA BOTTLING COMPANY OF</i>	<i>11536 PATTON ROAD</i>	<i>WSW 1/4 - 1/2 (0.257 mi.)</i>	<i>H88</i>	<i>73</i>
<i>GENERAL DYNAMICS OTS</i>	<i>9236 E HALL RD</i>	<i>SE 1/4 - 1/2 (0.270 mi.)</i>	<i>J92</i>	<i>83</i>
<i>ASTRO PAK CORP</i>	<i>8706/8 CLETA ST</i>	<i>SW 1/4 - 1/2 (0.302 mi.)</i>	<i>L111</i>	<i>120</i>
<i>GOODYEAR TIRE STORE #9226</i>	<i>9245 E FIRESTONE BLVD</i>	<i>ESE 1/4 - 1/2 (0.316 mi.)</i>	<i>K123</i>	<i>135</i>
<i>FIRESTONE CHRYSLER PLYMOUTH</i>	<i>9262 E FIRESTONE BLVD</i>	<i>ESE 1/4 - 1/2 (0.356 mi.)</i>	<i>K136</i>	<i>171</i>

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

A review of the RCRA-CESQG list, as provided by EDR, and dated 12/09/2014 has revealed that there is 1 RCRA-CESQG site within approximately 0.375 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
WALGREENS #10112	9018 FIRESTONE BLVD	E 0 - 1/8 (0.099 mi.)	A50	41

### **Federal ERNS list**

ERNS: The Emergency Response Notification System records and stores information on reported releases of oil and hazardous substances. The source of this database is the U.S. EPA.

A review of the ERNS list, as provided by EDR, and dated 09/29/2014 has revealed that there is 1 ERNS site within approximately 0.125 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	9011 FIRESTONE	ENE 0 - 1/8 (0.045 mi.)	A21	23

### **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

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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 02/02/2015 has revealed that there are 11 ENVIROSTOR sites within approximately 1.125 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>DOWNEY USD</b> Status: No Further Action	<b>11040 BROOKSHIRE AVE</b>	<b>NW 1/4 - 1/2 (0.328 mi.)</b>	<b>G133</b>	<b>163</b>
<b>EAST MIDDLE SCHOOL</b> Status: Inactive - Withdrawn	<b>10301 WOODRUFF AVENUE</b>	<b>ENE 1/2 - 1 (0.844 mi.)</b>	<b>153</b>	<b>206</b>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>PRIMEX TECHNOLOGIES</b> Status: Refer: Local Agency	<b>9236 E. HALL ST</b>	<b>SE 1/4 - 1/2 (0.270 mi.)</b>	<b>J93</b>	<b>89</b>
<b>DOWNEY COMMUNITY HOSPITAL</b> Status: Refer: Other Agency	<b>11500 BROOKSHIRE AVENUE</b>	<b>W 1/4 - 1/2 (0.363 mi.)</b>	<b>M140</b>	<b>176</b>
<b>DOWNEY FAMILY HOUSING</b> Status: Inactive - Needs Evaluation		<b>SW 1/4 - 1/2 (0.435 mi.)</b>	<b>144</b>	<b>189</b>
<b>VULTEE TRAINING FIELD</b> Status: Inactive - Needs Evaluation		<b>SSW 1/2 - 1 (0.696 mi.)</b>	<b>P150</b>	<b>203</b>
<b>AIR FORCE PLANT #16 (NASA)</b> Status: Inactive - Needs Evaluation		<b>SSW 1/2 - 1 (0.696 mi.)</b>	<b>P151</b>	<b>204</b>
<b>DOWNEY UNIFIED SCHOOL DIST</b> Status: No Further Action	<b>8141 DE PALMA ST</b>	<b>W 1/2 - 1 (0.865 mi.)</b>	<b>154</b>	<b>209</b>
<b>VULTEE AIRCRAFT CO</b> Status: Inactive - Needs Evaluation		<b>SSW 1/2 - 1 (0.971 mi.)</b>	<b>155</b>	<b>214</b>
<b>NASA INDUSTRIAL PLANT- KAISER</b> Status: No Further Action	<b>12214 LAKEWOOD BLVD.</b>	<b>SSW 1/2 - 1 (0.978 mi.)</b>	<b>156</b>	<b>215</b>
<b>MANUFACTURERS WIRE CO</b> Status: Refer: Other Agency	<b>12320 WOODRUFF AVE</b>	<b>SSE 1 - 2 (1.116 mi.)</b>	<b>157</b>	<b>218</b>

### **State and tribal leaking storage tank lists**

LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the State Water Resources Control Board Leaking Underground Storage Tank Information System.

A review of the LUST list, as provided by EDR, and dated 01/20/2015 has revealed that there are 18 LUST sites within approximately 0.625 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>CITY GROUP REALTY SERVICES</b> Status: Completed - Case Closed	<b>8764 FIRESTONE BLVD E.</b>	<b>NNE 0 - 1/8 (0.030 mi.)</b>	<b>A8</b>	<b>10</b>
<b>CITIBANK(FORMERLY UNION SERVIC</b> Status: Completed - Case Closed	<b>8764 FIRESTONE BLVD</b>	<b>NNE 0 - 1/8 (0.030 mi.)</b>	<b>A9</b>	<b>12</b>

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<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SHELL Status: Completed - Case Closed	8767 FIRESTONE BLVD E	N 0 - 1/8 (0.041 mi.)	A19	21
<b>VERIZON CALIFORNIA- DOWNER DAF</b> Status: Completed - Case Closed	<b>8613 E FIRESTONE BLVD</b>	<b>NNW 1/8 - 1/4 (0.158 mi.)</b>	<b>C73</b>	<b>57</b>
<b>MOBIL #11-MFK</b> MOBIL #11-MFK Status: Completed - Case Closed	<b>8500 FIRESTONE</b> 8500 FIRESTONE BLVD E	<b>NW 1/4 - 1/2 (0.287 mi.)</b> NW 1/4 - 1/2 (0.287 mi.)	<b>G99</b> G100	<b>96</b> 97
<b>THRIFTY #291</b> Status: Completed - Case Closed	<b>10808 LAKEWOOD BLVD</b>	<b>NE 1/4 - 1/2 (0.292 mi.)</b>	<b>I107</b>	<b>108</b>
<b>DOWNEY FIRST NATIONAL BANK</b> Status: Completed - Case Closed	<b>8345 E FIRESTONE BLVD</b>	<b>NW 1/4 - 1/2 (0.468 mi.)</b>	<b>O146</b>	<b>192</b>
GTE DOWNEY CENTRAL OFFICE Status: Completed - Case Closed	8334 2ND ST E	NW 1/2 - 1 (0.535 mi.)	O149	201
<b>Lower Elevation</b>				
<b>TEXACO</b> Status: Completed - Case Closed	<b>11534 LAKEWOOD BLVD</b>	<b>SSW 1/8 - 1/4 (0.128 mi.)</b>	<b>B60</b>	<b>45</b>
COCA COLA BOTTLING CO Status: Completed - Case Closed	11536 PATTON RD. S	WSW 1/4 - 1/2 (0.257 mi.)	H89	76
<b>COCA-COLA ENTERPRISES-WEST</b> Status: Completed - Case Closed	<b>8729 CLETA ST</b>	<b>SW 1/4 - 1/2 (0.297 mi.)</b>	<b>L110</b>	<b>116</b>
ASTRO PAK FACILITY FORMER <b>HUTCHINSON SEAL CORPORATION</b> Status: Completed - Case Closed	8708 CLETA ST <b>11634 PATTON ROAD</b>	SW 1/4 - 1/2 (0.302 mi.) <b>WSW 1/4 - 1/2 (0.322 mi.)</b>	L114 <b>H130</b>	126 <b>146</b>
SHELL SERVICE STATION <b>SHELL</b> Status: Completed - Case Closed	9305 FIRESTONE BLVD. E. <b>9305 FIRESTONE BLVD E</b>	ESE 1/4 - 1/2 (0.432 mi.) <b>ESE 1/4 - 1/2 (0.434 mi.)</b>	N142 <b>N143</b>	183 <b>184</b>
<b>WESTERN PACIFIC PULP &amp; PAPER</b> Status: Completed - Case Closed	<b>9350 HALL RD</b>	<b>SE 1/4 - 1/2 (0.481 mi.)</b>	<b>147</b>	<b>195</b>
HOLM INDUSTRIES Status: Completed - Case Closed	9368 STEWART AND GRAY R	SSE 1/2 - 1 (0.523 mi.)	148	199

SLIC: SLIC Region comes from the California Regional Water Quality Control Board.

A review of the SLIC list, as provided by EDR, and dated 01/20/2015 has revealed that there are 6 SLIC sites within approximately 0.625 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>DOWNEY BUILDING PRODUCTS</b> Facility Status: Open - Assessment & Interim Remedial Action	<b>11445 DOLAN</b>	<b>WNW 1/4 - 1/2 (0.467 mi.)</b>	<b>145</b>	<b>190</b>
<b>Lower Elevation</b>				
<b>PRIMEX TECHNOLOGIES</b> Facility Status: Completed - Case Closed	<b>9236 E. HALL ST</b>	<b>SE 1/4 - 1/2 (0.270 mi.)</b>	<b>J93</b>	<b>89</b>
<b>PRIMEX TECHNOLOGIES</b> <b>ASTRO PAK FACILITY FORMER</b> Facility Status: Open - Site Assessment	<b>9236 HALL RD</b> <b>8708 CLETA ST</b>	<b>SE 1/4 - 1/2 (0.270 mi.)</b> <b>SW 1/4 - 1/2 (0.302 mi.)</b>	<b>J94</b> <b>L113</b>	<b>90</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>ASTRO PAK CORP.</b> Facility Status: Open - Remediation	<b>8700 CLETA STREET</b>	<b>SW 1/4 - 1/2 (0.304 mi.)</b>	<b>L115</b>	<b>127</b>
<b>HUTCHINSON SEAL CORPORATION</b> Facility Status: Open - Site Assessment	<b>11634 PATTON ROAD</b>	<b>WSW 1/4 - 1/2 (0.322 mi.)</b>	<b>H130</b>	<b>146</b>

### **State and tribal registered storage tank lists**

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

A review of the UST list, as provided by EDR, and dated 01/20/2015 has revealed that there are 6 UST sites within approximately 0.375 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
GTE CALIFORNIA	8613 FIRESTONE BLVD	NNW 1/8 - 1/4 (0.158 mi.)	C74	58
MOBIL OIL CORP S/S #18-MFK	8500 FIRESTONE BLVD	NW 1/4 - 1/2 (0.287 mi.)	G101	104
ARCO PRODUCTS #09670	10808 LAKEWOOD BLVD	NE 1/4 - 1/2 (0.292 mi.)	I104	105
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>COCA COLA BOTTLING COMPANY OF</b>	<b>11536 PATTON ROAD</b>	<b>WSW 1/4 - 1/2 (0.257 mi.)</b>	<b>H88</b>	<b>73</b>
<b>PRIMEX TECHNOLOGIES</b>	<b>9236 HALL RD</b>	<b>SE 1/4 - 1/2 (0.270 mi.)</b>	<b>J94</b>	<b>90</b>
<b>DOWNEY COMMUNITY HOSPITAL</b>	<b>11500 BROOKSHIRE AVE</b>	<b>W 1/4 - 1/2 (0.363 mi.)</b>	<b>M139</b>	<b>175</b>

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

A review of the AST list, as provided by EDR, and dated 08/01/2009 has revealed that there is 1 AST site within approximately 0.375 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	9136 E FIRESTONE BLVD	ESE 1/8 - 1/4 (0.209 mi.)	D82	72

### **ADDITIONAL ENVIRONMENTAL RECORDS**

#### **Local Lists of Landfill / Solid Waste Disposal Sites**

SWRCY: A listing of recycling facilities in California.

A review of the SWRCY list, as provided by EDR, and dated 12/15/2014 has revealed that there is 1 SWRCY site within approximately 0.625 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
REPLANET LLC	8626 FIRESTONE BLVD	WNW 1/8 - 1/4 (0.130 mi.)	C67	50

## EXECUTIVE SUMMARY

### Local Lists of Hazardous waste / Contaminated Sites

SCH: This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category, depending on the level of threat to public health and safety or the environment they pose.

A review of the SCH list, as provided by EDR, and dated 02/02/2015 has revealed that there is 1 SCH site within approximately 0.375 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>DOWNEY USD</i>	<i>11040 BROOKSHIRE AVE</i>	<i>NW 1/4 - 1/2 (0.328 mi.)</i>	<i>G133</i>	<i>163</i>

### Local Lists of Registered Storage Tanks

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 10 CA FID UST sites within approximately 0.375 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>GTE CALIF INC</i>	<i>8613 E FIRESTONE BLVD</i>	<i>NNW 1/8 - 1/4 (0.158 mi.)</i>	<i>C72</i>	<i>56</i>
<i>DATSUN OF DOWNEY</i>	<i>8610 E FIRESTONE BLVD</i>	<i>NW 1/8 - 1/4 (0.176 mi.)</i>	<i>C79</i>	<i>62</i>
<i>PENSKE TOYOTA</i>	<i>9136 E FIRESTONE BLVD</i>	<i>ESE 1/8 - 1/4 (0.209 mi.)</i>	<i>D81</i>	<i>64</i>
<i>MOBIL OIL CORP SS 11MFK</i>	<i>8500 E FIRESTONE BLVD</i>	<i>NW 1/4 - 1/2 (0.287 mi.)</i>	<i>G97</i>	<i>92</i>
<i>THRIFTY OIL CO #291</i>	<i>10808 LAKEWOOD BLVD</i>	<i>NE 1/4 - 1/2 (0.292 mi.)</i>	<i>I106</i>	<i>106</i>
<i>CITY OF DOWNEY</i>	<i>11111 BROOKSHIRE AVE</i>	<i>NW 1/4 - 1/2 (0.318 mi.)</i>	<i>G124</i>	<i>136</i>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>AEROJET ORDNANCE CO</i>	<i>9236 E HALL RD</i>	<i>SE 1/4 - 1/2 (0.264 mi.)</i>	<i>F91</i>	<i>79</i>
<i>ASTRO PAK FACILITY FORMER</i>	<i>8708 CLETA ST</i>	<i>SW 1/4 - 1/2 (0.302 mi.)</i>	<i>L113</i>	<i>125</i>
<i>ARMSTRONG PACIFIC CORPORATION</i>	<i>8650 CLETA ST</i>	<i>SW 1/4 - 1/2 (0.322 mi.)</i>	<i>L129</i>	<i>145</i>
<i>HUTCHINSON SEAL CORPORATION</i>	<i>11634 PATTON ROAD</i>	<i>WSW 1/4 - 1/2 (0.322 mi.)</i>	<i>H130</i>	<i>146</i>

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 14 HIST UST sites within approximately 0.375 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>SHELL</i>	<i>8767 FIRESTONE</i>	<i>N 0 - 1/8 (0.041 mi.)</i>	<i>A16</i>	<i>18</i>
<i>DATSUN OF DOWNEY, INC.</i>	<i>8610 FIRESTONE BLVD</i>	<i>WNW 1/8 - 1/4 (0.130 mi.)</i>	<i>C66</i>	<i>49</i>
<i>PENSKE TOYOTA</i>	<i>9136 E FIRESTONE BLVD</i>	<i>ESE 1/8 - 1/4 (0.209 mi.)</i>	<i>D81</i>	<i>64</i>
<i>LINDA JANE BAHOUR</i>	<i>8500 FIRESTONE BLVD</i>	<i>NW 1/4 - 1/2 (0.287 mi.)</i>	<i>G98</i>	<i>95</i>
<i>ARCO STN. #291</i>	<i>10808 LAKEWOOD BLVD</i>	<i>NE 1/4 - 1/2 (0.292 mi.)</i>	<i>I103</i>	<i>104</i>
<i>FIRESTONE STORE 27F8</i>	<i>9030 CECILIA ST</i>	<i>NE 1/4 - 1/2 (0.308 mi.)</i>	<i>I117</i>	<i>130</i>
<i>CITY HALL</i>	<i>11111 BROOKSHIRE AVE</i>	<i>NW 1/4 - 1/2 (0.318 mi.)</i>	<i>G125</i>	<i>137</i>
<i>DOWNEY</i>	<i>11420 BROOKSHIRE AVE</i>	<i>WNW 1/4 - 1/2 (0.322 mi.)</i>	<i>127</i>	<i>143</i>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>MOHAWK SERVICE STATION #04074</i>	<i>11534 LAKEWOOD BLVD</i>	<i>SSW 1/8 - 1/4 (0.128 mi.)</i>	<i>B63</i>	<i>48</i>

## EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
GENERAL DYNAMICS OTS	9236 E HALL RD	SE 1/4 - 1/2 (0.270 mi.)	J92	83
COCA-COLA BOTTLING COMPANY	8729 CLETA ST	SW 1/4 - 1/2 (0.297 mi.)	L109	112
ARMSTRONG PACIFIC CORP.	8650 CLETA ST	SW 1/4 - 1/2 (0.322 mi.)	L128	145
HUTCHINSON SEAL CORPORATION	11634 PATTON ROAD	WSW 1/4 - 1/2 (0.322 mi.)	H130	146
FIRESTONE CHRYSLER PLYMOUTH	9262 E FIRESTONE BLVD	ESE 1/4 - 1/2 (0.356 mi.)	K136	171

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 20 SWEEPS UST sites within approximately 0.375 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SHELL	8767 FIRESTONE	N 0 - 1/8 (0.041 mi.)	A16	18
GTE CALIF INC	8613 E FIRESTONE BLVD	NNW 1/8 - 1/4 (0.158 mi.)	C72	56
DATSUN OF DOWNEY	8610 E FIRESTONE BLVD	NW 1/8 - 1/4 (0.176 mi.)	C79	62
PENSKE TOYOTA	9136 E FIRESTONE BLVD	ESE 1/8 - 1/4 (0.209 mi.)	D81	64
SAN FERNANDO CREAMERY	9220 E FIRESTONE BLVD	ESE 1/4 - 1/2 (0.283 mi.)	K95	91
MOBIL OIL CORP SS 11MFK	8500 E FIRESTONE BLVD	NW 1/4 - 1/2 (0.287 mi.)	G97	92
THRIFTY OIL CO #291	10808 LAKEWOOD BLVD	NE 1/4 - 1/2 (0.292 mi.)	I106	106
CITY OF DOWNEY	11111 BROOKSHIRE AVE	NW 1/4 - 1/2 (0.318 mi.)	G124	136
DOWNEY	11420 BROOKSHIRE AVE	WNW 1/4 - 1/2 (0.322 mi.)	I27	143
DOWNEY USD	11040 BROOKSHIRE AVE	NW 1/4 - 1/2 (0.328 mi.)	G133	163

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
DOWNEY FAIRE CO	11445 LAKEWOOD BLVD	SSW 0 - 1/8 (0.066 mi.)	B28	28
TEXACO INC	11534 S LAKEWOOD BLVD	SSW 1/8 - 1/4 (0.128 mi.)	B59	44
AEROJET ORDNANCE CO	9236 E HALL RD	SE 1/4 - 1/2 (0.264 mi.)	F91	79
COCA-COLA BOTTLING COMPANY	8729 CLETA ST	SW 1/4 - 1/2 (0.297 mi.)	L109	112
ASTRO PAK FACILITY FORMER	8708 CLETA ST	SW 1/4 - 1/2 (0.302 mi.)	L113	125
ARMSTRONG PACIFIC CORPORATION	8650 CLETA ST	SW 1/4 - 1/2 (0.322 mi.)	L129	145
HUTCHINSON SEAL CORPORATION	11634 PATTON ROAD	WSW 1/4 - 1/2 (0.322 mi.)	H130	146
AEROJET ORDNANCE CO	9300 E HALL RD	SE 1/4 - 1/2 (0.325 mi.)	J131	160
FIRESTONE CHRYSLER PLYMOUTH	9262 E FIRESTONE BLVD	ESE 1/4 - 1/2 (0.356 mi.)	K136	171
DOWNEY COMMUNITY HOSPITAL	11500 BROOKSHIRE AVE	W 1/4 - 1/2 (0.363 mi.)	M139	175

### Records of Emergency Release Reports

CHMIRS: The California Hazardous Material Incident Report System contains information on reported hazardous material incidents, i.e., accidental releases or spills. The source is the California Office of Emergency Services.

A review of the CHMIRS list, as provided by EDR, and dated 01/21/2015 has revealed that there is 1 CHMIRS site within approximately 0.125 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	8727 FIRESTONE BLVD	N 0 - 1/8 (0.048 mi.)	A22	24

## EXECUTIVE SUMMARY

### **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 12/09/2014 has revealed that there are 3 RCRA NonGen / NLR sites within approximately 0.375 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>CREW</b>	<b>8504 FIRESTONE BLVD</b>	<b>NW 1/4 - 1/2 (0.309 mi.)</b>	<b>G120</b>	<b>132</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>DOUGLAS AIRCRAFT CO</b>	<b>11445 LAKEWOOD BLVD</b>	<b>SSW 0 - 1/8 (0.069 mi.)</b>	<b>B31</b>	<b>30</b>
<b>INTERSECTION DEVELOPMENT CORP</b>	<b>9300 E HALL RD</b>	<b>SE 1/4 - 1/2 (0.327 mi.)</b>	<b>J132</b>	<b>161</b>

FUDS: The Listing includes locations of Formerly Used Defense Sites Properties where the US Army Corps Of Engineers is actively working or will take necessary cleanup actions.

A review of the FUDS list, as provided by EDR, and dated 06/06/2014 has revealed that there is 1 FUDS site within approximately 1.125 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>AIR FORCE PLANT #16 (NASA)</b>		<b>SSW 1/2 - 1 (0.697 mi.)</b>	<b>P152</b>	<b>205</b>

FINDS: The Facility Index System contains both facility information and "pointers" to other sources of information that contain more detail. These include: RCRIS; Permit Compliance System (PCS); Aerometric Information Retrieval System (AIRS); FATES (FIFRA [Federal Insecticide Fungicide Rodenticide Act] and TSCA Enforcement System, FTTS [FIFRA/TSCA Tracking System]; CERCLIS; DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes); Federal Underground Injection Control (FURS); Federal Reporting Data System (FRDS); Surface Impoundments (SIA); TSCA Chemicals in Commerce Information System (CICS); PADS; RCRA-J (medical waste transporters/disposers); TRIS; and TSCA. The source of this database is the U.S. EPA/NTIS.

A review of the FINDS list, as provided by EDR, and dated 08/16/2014 has revealed that there are 5 FINDS sites within approximately 0.125 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>WATSON'S BODY &amp; PAINT</b>	<b>8730 E FIRESTONE BLVD</b>	<b>N 0 - 1/8 (0.039 mi.)</b>	<b>A14</b>	<b>17</b>
<b>WALGREENS #10112</b>	<b>9018 FIRESTONE BLVD</b>	<b>E 0 - 1/8 (0.099 mi.)</b>	<b>A48</b>	<b>39</b>
<b>SPRINT NXTL CELL SITE CA6375</b>	<b>9060 FIRESTONE BLVD</b>	<b>ESE 0 - 1/8 (0.125 mi.)</b>	<b>D58</b>	<b>44</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>DOUGLAS AIRCRAFT CO</b>	<b>11445 LAKEWOOD BLVD</b>	<b>SSW 0 - 1/8 (0.069 mi.)</b>	<b>B31</b>	<b>30</b>
<b>SCHER TIRE NO 19</b>	<b>11500 LAKEWOOD BL</b>	<b>S 0 - 1/8 (0.089 mi.)</b>	<b>B45</b>	<b>37</b>

## EXECUTIVE SUMMARY

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

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 10 HIST 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>
<b>SHELL</b>	<b>8767 FIRESTONE</b>	<b>N 0 - 1/8 (0.041 mi.)</b>	<b>A16</b>	<b>18</b>
<b>MOBIL #11-MFK</b>	<b>8500 FIRESTONE</b>	<b>NW 1/4 - 1/2 (0.287 mi.)</b>	<b>G99</b>	<b>96</b>
<b>THRIFTY #291</b>	<b>10808 LAKEWOOD BLVD</b>	<b>NE 1/4 - 1/2 (0.292 mi.)</b>	<b>I107</b>	<b>108</b>
<b>DOWNEY FIRST NATIONAL BANK</b>	<b>8345 E FIRESTONE BLVD</b>	<b>NW 1/4 - 1/2 (0.468 mi.)</b>	<b>O146</b>	<b>192</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>TEXACO</b>	<b>11534 LAKEWOOD BLVD</b>	<b>SSW 1/8 - 1/4 (0.128 mi.)</b>	<b>B60</b>	<b>45</b>
<b>COCA-COLA ENTERPRISES-WEST</b>	<b>8729 CLETA ST</b>	<b>SW 1/4 - 1/2 (0.297 mi.)</b>	<b>L110</b>	<b>116</b>
<b>ASTRO PAK FACILITY FORMER</b>	<b>8708 CLETA ST</b>	<b>SW 1/4 - 1/2 (0.302 mi.)</b>	<b>L113</b>	<b>125</b>
<b>HUTCHINSON SEAL CORPORATION</b>	<b>11634 PATTON ROAD</b>	<b>WSW 1/4 - 1/2 (0.322 mi.)</b>	<b>H130</b>	<b>146</b>
<b>SHELL</b>	<b>9305 FIRESTONE BLVD E</b>	<b>ESE 1/4 - 1/2 (0.434 mi.)</b>	<b>N143</b>	<b>184</b>
<b>WESTERN PACIFIC PULP &amp; PAPER</b>	<b>9350 HALL RD</b>	<b>SE 1/4 - 1/2 (0.481 mi.)</b>	<b>147</b>	<b>195</b>

### Los Angeles County Industrial Waste and Underground Storage Tank Sites.

A review of the LOS ANGELES CO. HMS list, as provided by EDR, and dated 11/24/2014 has revealed that there are 19 LOS ANGELES CO. HMS sites within approximately 0.125 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>BIG BURRITO</b>	<b>8740 FIRESTONE BLVD</b>	<b>N 0 - 1/8 (0.028 mi.)</b>	<b>A3</b>	<b>8</b>
<b>CITY GROUP REALTY SERVICES</b>	<b>8764 FIRESTONE BLVD</b>	<b>NNE 0 - 1/8 (0.030 mi.)</b>	<b>A6</b>	<b>9</b>
<b>WATSON BODY &amp; PAINT SHOP</b>	<b>8730 FIRESTONE BLVD</b>	<b>N 0 - 1/8 (0.039 mi.)</b>	<b>A11</b>	<b>14</b>
<b>SHELL OIL #204-</b>	<b>8767 FIRESTONE BLVD</b>	<b>N 0 - 1/8 (0.041 mi.)</b>	<b>A18</b>	<b>21</b>
<b>PREMIUM AUTO SALES</b>	<b>8720 FIRESTONE BLVD</b>	<b>NNW 0 - 1/8 (0.051 mi.)</b>	<b>A23</b>	<b>25</b>
<b>ACAPULCO RESTAURANTS INC</b>	<b>9021 E FIRESTONE BLVD</b>	<b>ENE 0 - 1/8 (0.055 mi.)</b>	<b>A26</b>	<b>27</b>
<b>ACAPULCO MEXICAN RESTAURANT</b>	<b>9021 FIRESTONE BLVD</b>	<b>ENE 0 - 1/8 (0.055 mi.)</b>	<b>A27</b>	<b>27</b>
<b>ENTERPRISE RENT-A-CAR</b>	<b>8702 FIRESTONE BLVD</b>	<b>NNW 0 - 1/8 (0.070 mi.)</b>	<b>C32</b>	<b>31</b>
<b>CARL'S JR RESTAURANT</b>	<b>9002 FIRESTON BLVD</b>	<b>E 0 - 1/8 (0.089 mi.)</b>	<b>A37</b>	<b>32</b>
<b>ARCO PRODUCTS CO (DEST)</b>	<b>9002 FIRESTON BLVD</b>	<b>E 0 - 1/8 (0.089 mi.)</b>	<b>A38</b>	<b>33</b>
<b>PARKING CO OF AMERICA</b>	<b>11101 LAKEWOOD BLVD</b>	<b>NNE 0 - 1/8 (0.089 mi.)</b>	<b>A40</b>	<b>33</b>
<b>SHOPPING BAG MARKET (DEST)</b>	<b>9059 FIRESTONE BLVD</b>	<b>E 0 - 1/8 (0.096 mi.)</b>	<b>A46</b>	<b>38</b>
<b>LA CO FD FIRE STA #124</b>	<b>25870 HEMINGWAY AVE</b>	<b>NE 0 - 1/8 (0.097 mi.)</b>	<b>A47</b>	<b>38</b>
<b>SUBWAY SANDWICH STORE</b>	<b>9018 FIRESTONE BLVD</b>	<b>E 0 - 1/8 (0.099 mi.)</b>	<b>A51</b>	<b>42</b>
<b>RALPHS GROCERY CO (DEST)</b>	<b>9020 FIRESTONE BLVD</b>	<b>E 0 - 1/8 (0.100 mi.)</b>	<b>A52</b>	<b>42</b>
<b>TEDVAL INC (DEST)</b>	<b>9030 FIRESTONE BLVD</b>	<b>E 0 - 1/8 (0.106 mi.)</b>	<b>A53</b>	<b>43</b>
<b>SAMBI RESTUARANT - TOKYO</b>	<b>8649 FIRESTONE BLVD</b>	<b>NNW 0 - 1/8 (0.116 mi.)</b>	<b>C54</b>	<b>43</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>DOWNEY FAIRE CO</b>	<b>11445 LAKEWOOD BLVD</b>	<b>SSW 0 - 1/8 (0.069 mi.)</b>	<b>B29</b>	<b>28</b>
<b>GOODYEAR TIRE CENTER</b>	<b>11500 LAKEWOOD BLVD</b>	<b>S 0 - 1/8 (0.089 mi.)</b>	<b>B44</b>	<b>36</b>

## EXECUTIVE SUMMARY

HAZNET: The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000-1,000,000 annually, representing approximately 350,000-500,000 shipments. Data from non-California manifests & continuation sheets are not included at the present time. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, & disposal method. The source is the Department of Toxic Substance Control is the agency. This database begins with calendar year 1993.

A review of the HAZNET list, as provided by EDR, and dated 12/31/2013 has revealed that there are 10 HAZNET sites within approximately 0.125 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
JORDAN PHILLIPS	11239 LAKEWOOD BLVD	ENE 0 - 1/8 (0.009 mi.)	A1	8
CITIGROUP INC	8764 E FIRESTONE BLVD	NNE 0 - 1/8 (0.030 mi.)	A5	9
CITIGROUP INC	8764 E FIRESTONE BLVD	NNE 0 - 1/8 (0.030 mi.)	A7	10
WATSON'S BODY & PAINT	8730 FIRESTONE BLVD	N 0 - 1/8 (0.039 mi.)	A13	16
PREMIUM AUTO SALES	8720 FIRESTONE	NNW 0 - 1/8 (0.051 mi.)	A24	25
ARE HOLDING	11101 LAKEWOOD BLVD	NNE 0 - 1/8 (0.089 mi.)	A39	33
WALGREENS #10112	9018 FIRESTONE BLVD	E 0 - 1/8 (0.099 mi.)	A49	39
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BCI COCA COLA BOTTLING CO OF L	11445 S LAKEWOOD BLVD	SSW 0 - 1/8 (0.069 mi.)	B30	28
SCHER TIRE #19	11500 LAKEWOOD BLVD	S 0 - 1/8 (0.089 mi.)	B41	34
SCHER TIRE NO 19	11500 LAKEWOOD	S 0 - 1/8 (0.089 mi.)	B42	35

EMI: Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies

A review of the EMI list, as provided by EDR, and dated 12/31/2012 has revealed that there are 2 EMI sites within approximately 0.125 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
WATSON'S BODY & PAINT SHOP INC	8730 FIRESTONE BL	N 0 - 1/8 (0.039 mi.)	A12	15
ACAPULCO RESTAURANTS INC	9021 E FIRESTONE BLVD	ENE 0 - 1/8 (0.055 mi.)	A26	27

HWT: 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.

A review of the HWT list, as provided by EDR, and dated 01/12/2015 has revealed that there is 1 HWT site within approximately 0.375 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CITY HALL	11111 BROOKSHIRE AVE	NW 1/4 - 1/2 (0.318 mi.)	G125	137

# EXECUTIVE SUMMARY

## EDR HIGH RISK HISTORICAL RECORDS

### ***EDR Exclusive Records***

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

A review of the EDR US Hist Auto Stat list, as provided by EDR, has revealed that there are 29 EDR US Hist Auto Stat sites within approximately 0.375 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PALOMO UNION SERVICE	8764 FIRESTONE BLVD	NNE 0 - 1/8 (0.030 mi.)	A4	9
JIM'S UNION OIL SERVICE	8764 E FIRESTONE BLVD	NNE 0 - 1/8 (0.030 mi.)	A10	14
ARCHIE & WILBUR'S CHEVRON	8763 FIRESTONE BLVD	N 0 - 1/8 (0.042 mi.)	A20	23
Not reported	8720 FIRESTONE BLVD	NNW 0 - 1/8 (0.051 mi.)	A25	27
WAID'S FLYING A SERVICE	11136 S LAKEWOOD BLVD	NE 0 - 1/8 (0.076 mi.)	A33	31
WAID'S PHILLIPS 66 SERVICE	11136 LAKEWOOD BLVD	NE 0 - 1/8 (0.076 mi.)	A34	32
Not reported	11122 MARBEL AVE	N 0 - 1/8 (0.086 mi.)	C35	32
ADAMO'S RICHFIELD SERVICE	9002 FIRESTONE BLVD	E 0 - 1/8 (0.089 mi.)	A36	32
Not reported	11003 LAKEWOOD BLVD	NE 1/8 - 1/4 (0.154 mi.)	E71	55
Not reported	600 STONEWOOD ST	NE 1/8 - 1/4 (0.159 mi.)	E75	58
Not reported	9112 FIRESTONE BLVD	ESE 1/8 - 1/4 (0.182 mi.)	D80	63
Not reported	9136 FIRESTONE BLVD	ESE 1/8 - 1/4 (0.209 mi.)	D83	72
Not reported	251 STONEWOOD ST	NE 1/8 - 1/4 (0.248 mi.)	E84	72
Not reported	8550 FIRESTONE BLVD	NW 1/4 - 1/2 (0.253 mi.)	G85	73
MACKENZIE'S SERVICE STATION #2	8530 E FIRESTONE BLVD	NW 1/4 - 1/2 (0.255 mi.)	G86	73
MACKENZIE DAN SERVICE	8530 FIRESTONE BLVD	NW 1/4 - 1/2 (0.255 mi.)	G87	73
Not reported	8522 FIRESTONE BLVD	NW 1/4 - 1/2 (0.287 mi.)	G102	104
DIGGS ROY GULF SERVICE	10808 LAKEWOOD BLVD	NE 1/4 - 1/2 (0.292 mi.)	I105	106
Not reported	8518 FIRESTONE BLVD	NW 1/4 - 1/2 (0.292 mi.)	G108	112
Not reported	9030 CECILIA ST	NE 1/4 - 1/2 (0.308 mi.)	I116	129
Not reported	8500 FIRESTONE BLVD	NW 1/4 - 1/2 (0.314 mi.)	G121	134
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	11500 LAKEWOOD BLVD	S 0 - 1/8 (0.089 mi.)	B43	36
MOHAWK PETROLEUM	11534 S LAKEWOOD BLVD	SSW 1/8 - 1/4 (0.128 mi.)	B61	47
MOHAWK PREMIUM SERVICE	11534 S LAKEWOOD	SSW 1/8 - 1/4 (0.128 mi.)	B64	49
MOHAWK PREMIUM SERVICE	11534 LAKEWOOD BLVD	SSW 1/8 - 1/4 (0.128 mi.)	B65	49
Not reported	11523 BELLFLOWER BLVD	S 1/8 - 1/4 (0.152 mi.)	B69	54
Not reported	9240 FIRESTONE BLVD	ESE 1/4 - 1/2 (0.319 mi.)	K126	143
Not reported	8602 CLETA ST	WSW 1/4 - 1/2 (0.348 mi.)	134	171
SHUBINS DAVE SERVICE	9265 FIRESTONE BLVD	ESE 1/4 - 1/2 (0.354 mi.)	K135	171

## EXECUTIVE SUMMARY

EDR US Hist 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.

A review of the EDR US Hist Cleaners list, as provided by EDR, has revealed that there are 5 EDR US Hist Cleaners sites within approximately 0.375 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	8504 FIRESTONE BLVD	NW 1/4 - 1/2 (0.309 mi.)	G119	132
LE ROY'S CLEANERS	8453 FIRESTONE BLVD	NW 1/4 - 1/2 (0.360 mi.)	G137	174
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	11534 LAKEWOOD BLVD	SSW 1/8 - 1/4 (0.128 mi.)	B62	48
Not reported	9128 MARGARET ST	SSE 1/8 - 1/4 (0.160 mi.)	F76	59
Not reported	11657 LAKEWOOD BLVD	SSW 1/4 - 1/2 (0.315 mi.)	L122	135

### EDR RECOVERED GOVERNMENT ARCHIVES

#### *Exclusive Recovered Govt. Archives*

RGA LUST: 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.

A review of the RGA LUST list, as provided by EDR, has revealed that there are 6 RGA LUST sites within approximately 0.125 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CITIBANK(FORMERLY UNION SERVIC	8764 FIRESTONE BLVD	NNE 0 - 1/8 (0.026 mi.)	A2	8
SHELL S.S.	8767 FIRESTONE BLVD.	N 0 - 1/8 (0.041 mi.)	A15	18
SHELL	8767 FIRESTONE BLVD	N 0 - 1/8 (0.041 mi.)	A17	20
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
TEXACO #	11534 LAKEWOOD BLVD	SSW 0 - 1/8 (0.124 mi.)	B55	43
TEXACO STATION #	11534 LAKEWOOD BLVD	SSW 0 - 1/8 (0.124 mi.)	B56	43
TEXACO	11534 LAKEWOOD BLVD	SSW 0 - 1/8 (0.124 mi.)	B57	44

## EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 2 records.

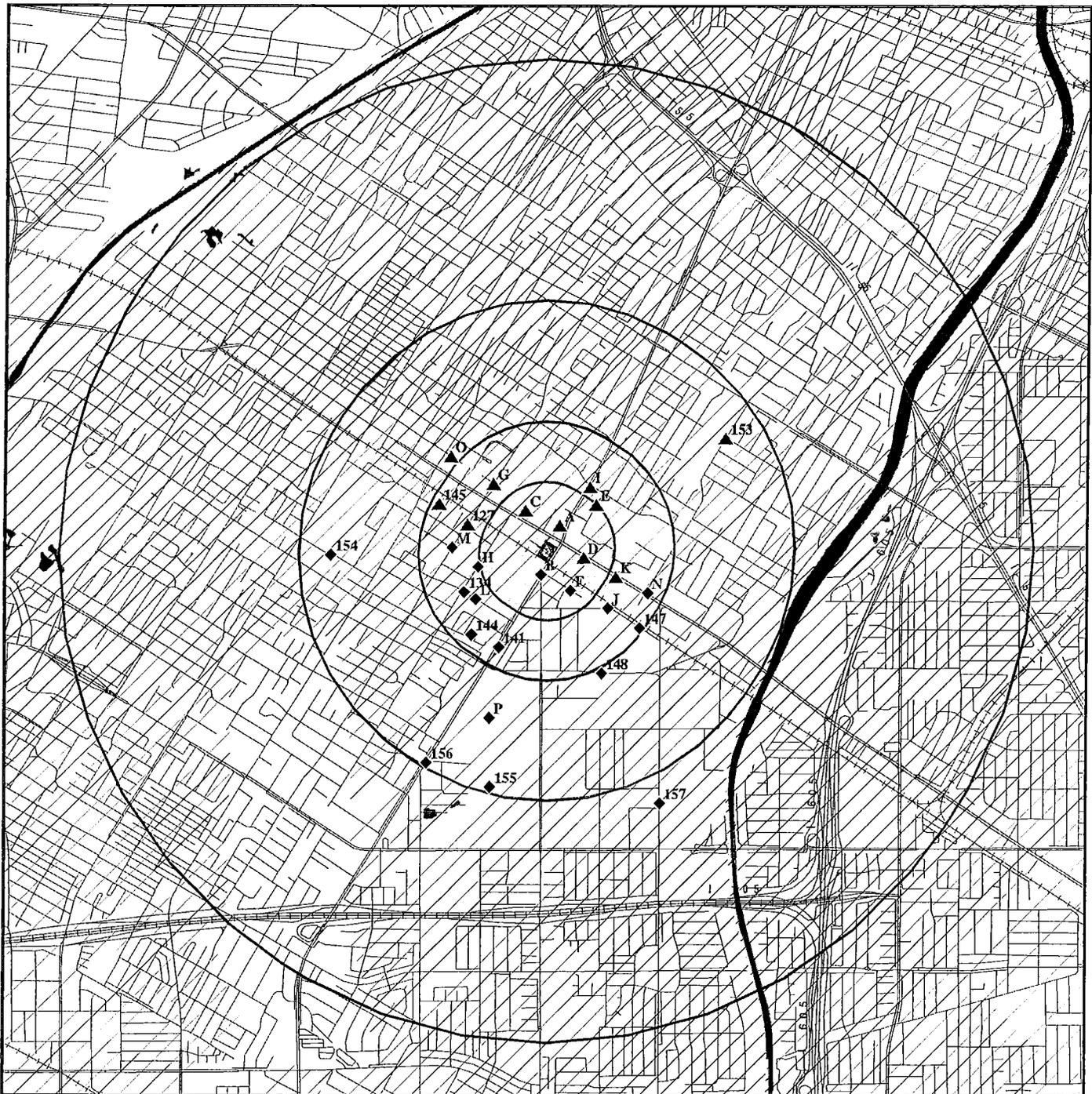
Site Name

Database(s)

STONEWOOD CENTER

CDL  
SLIC

# OVERVIEW MAP - 04238068.2R



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

▲ Oil & Gas pipelines from USGS

■ 100-year flood zone

■ 500-year flood zone

■ National Wetland Inventory

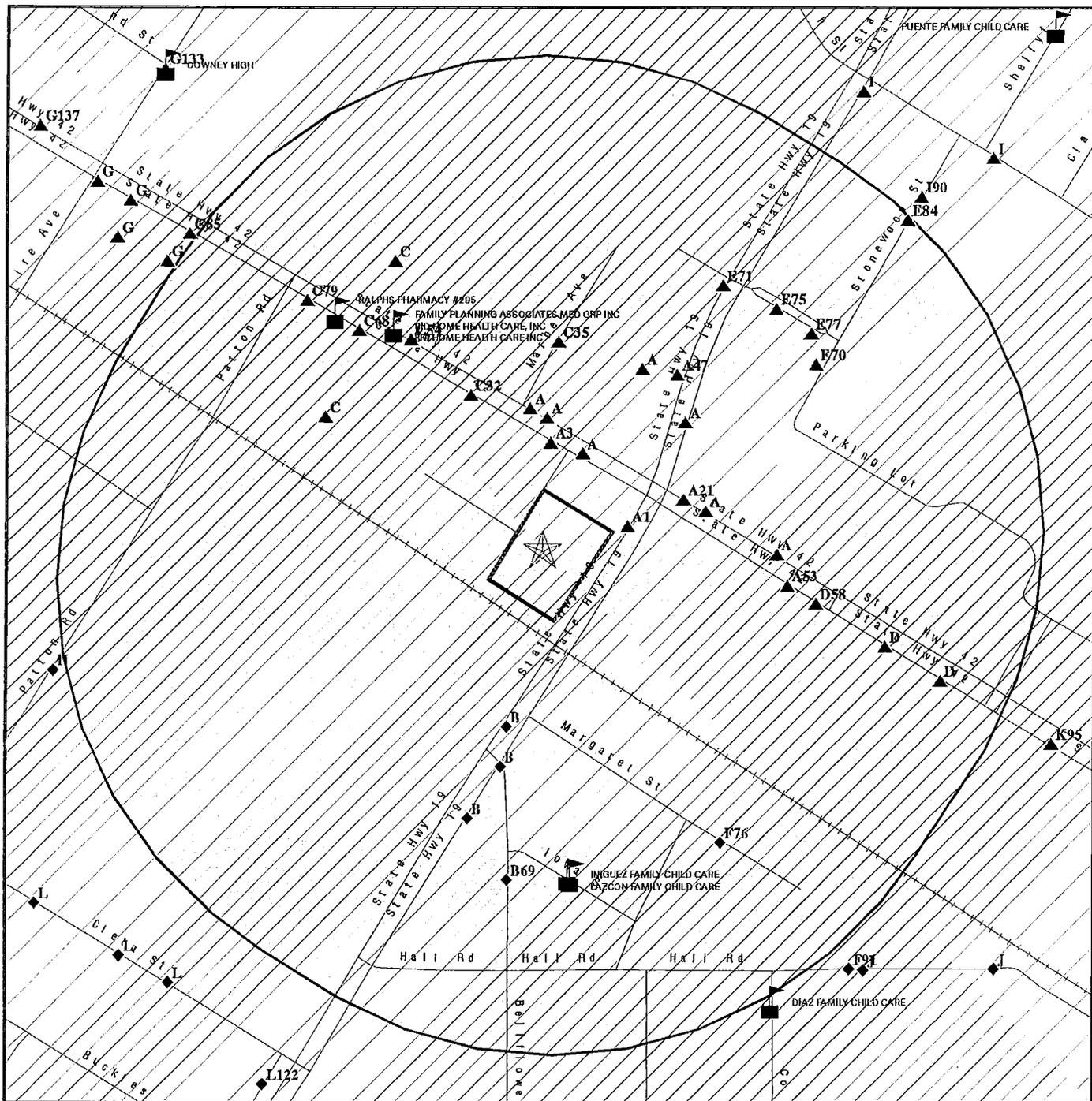
■ Areas of Concern

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: 11214 Nash Avenue  
 ADDRESS: 11214 Nash Avenue  
 Downey CA 90241  
 LAT/LONG: 33.9351 / 118.1251

CLIENT: MooreTwining Associates, Inc.  
 CONTACT: Phillip Marquez  
 INQUIRY #: 04238068.2r  
 DATE: March 18, 2015 5:10 pm

# DETAIL MAP - 04238068.2R



- 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
- Oil & Gas pipelines from USGS
- 100-year flood zone
- 500-year flood zone
- 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: 11214 Nash Avenue  
 ADDRESS: 11214 Nash Avenue  
 Downey CA 90241  
 LAT/LONG: 33.9351 / 118.1251

CLIENT: MooreTwining Associates, Inc.  
 CONTACT: Philip Marquez  
 INQUIRY #: 04238068.2r  
 DATE: March 18, 2015 5:13 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
LDS	0.125		0	NR	NR	NR	NR	0
MCS	0.125		0	NR	NR	NR	NR	0
SPILLS 90	0.125		0	NR	NR	NR	NR	0
<b>Other Ascertainable Records</b>								
RCRA NonGen / NLR	0.375		1	0	2	NR	NR	3
DOT OPS	0.125		0	NR	NR	NR	NR	0
DOD	1.125		0	0	0	0	0	0
FUDS	1.125		0	0	0	1	0	1
CONSENT	1.125		0	0	0	0	0	0
ROD	1.125		0	0	0	0	0	0
UMTRA	0.625		0	0	0	0	NR	0
US MINES	0.375		0	0	0	NR	NR	0
TRIS	0.125		0	NR	NR	NR	NR	0
TSCA	0.125		0	NR	NR	NR	NR	0
FTTS	0.125		0	NR	NR	NR	NR	0
HIST FTTS	0.125		0	NR	NR	NR	NR	0
SSTS	0.125		0	NR	NR	NR	NR	0
ICIS	0.125		0	NR	NR	NR	NR	0
PADS	0.125		0	NR	NR	NR	NR	0
MLTS	0.125		0	NR	NR	NR	NR	0
RADINFO	0.125		0	NR	NR	NR	NR	0
FINDS	0.125		5	NR	NR	NR	NR	5
RAATS	0.125		0	NR	NR	NR	NR	0
RMP	0.125		0	NR	NR	NR	NR	0
CA BOND EXP. PLAN	1.125		0	0	0	0	0	0
UIC	0.125		0	NR	NR	NR	NR	0
NPDES	0.125		0	NR	NR	NR	NR	0
Cortese	0.625		0	0	0	0	NR	0
HIST CORTESE	0.500		1	1	8	NR	NR	10
CUPA Listings	0.375		0	0	0	NR	NR	0
Notify 65	1.125		0	0	0	0	0	0
LA Co. Site Mitigation	0.125		0	NR	NR	NR	NR	0
DRYCLEANERS	0.375		0	0	0	NR	NR	0
LOS ANGELES CO. HMS	0.125		19	NR	NR	NR	NR	19
WIP	0.375		0	0	0	NR	NR	0
ENF	0.125		0	NR	NR	NR	NR	0
HAZNET	0.125		10	NR	NR	NR	NR	10
EMI	0.125		2	NR	NR	NR	NR	2
INDIAN RESERV	1.125		0	0	0	0	0	0
SCRD DRYCLEANERS	0.625		0	0	0	0	NR	0
HWT	0.375		0	0	1	NR	NR	1
HWP	1.125		0	0	0	0	0	0
Financial Assurance	0.125		0	NR	NR	NR	NR	0
WDS	0.125		0	NR	NR	NR	NR	0
MWMP	0.375		0	0	0	NR	NR	0
PCB TRANSFORMER	0.125		0	NR	NR	NR	NR	0
COAL ASH EPA	0.625		0	0	0	0	NR	0
US AIRS	0.125		0	NR	NR	NR	NR	0
COAL ASH DOE	0.125		0	NR	NR	NR	NR	0
2020 COR ACTION	0.375		0	0	0	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
SLIC	0.625		0	0	6	0	NR	6
INDIAN LUST	0.625		0	0	0	0	NR	0
<b>State and tribal registered storage tank lists</b>								
UST	0.375		0	1	5	NR	NR	6
AST	0.375		0	1	0	NR	NR	1
INDIAN UST	0.375		0	0	0	NR	NR	0
FEMA UST	0.375		0	0	0	NR	NR	0
<b>State and tribal voluntary cleanup sites</b>								
INDIAN VCP	0.625		0	0	0	0	NR	0
VCP	0.625		0	0	0	0	NR	0
<b>ADDITIONAL ENVIRONMENTAL RECORDS</b>								
<b>Local Brownfield lists</b>								
US BROWNFIELDS	0.625		0	0	0	0	NR	0
<b>Local Lists of Landfill / Solid Waste Disposal Sites</b>								
DEBRIS REGION 9	0.625		0	0	0	0	NR	0
ODI	0.625		0	0	0	0	NR	0
SWRCY	0.625		0	1	0	0	NR	1
HAULERS	0.125		0	NR	NR	NR	NR	0
INDIAN ODI	0.625		0	0	0	0	NR	0
WMUDS/SWAT	0.625		0	0	0	0	NR	0
<b>Local Lists of Hazardous waste / Contaminated Sites</b>								
US CDL	0.125		0	NR	NR	NR	NR	0
HIST Cal-Sites	1.125		0	0	0	0	0	0
SCH	0.375		0	0	1	NR	NR	1
Toxic Pits	1.125		0	0	0	0	0	0
AOCONCERN	1.125		0	0	0	0	0	0
CDL	0.125		0	NR	NR	NR	NR	0
US HIST CDL	0.125		0	NR	NR	NR	NR	0
<b>Local Lists of Registered Storage Tanks</b>								
CA FID UST	0.375		0	3	7	NR	NR	10
HIST UST	0.375		1	3	10	NR	NR	14
SWEEPS UST	0.375		2	4	14	NR	NR	20
<b>Local Land Records</b>								
LIENS 2	0.125		0	NR	NR	NR	NR	0
LIENS	0.125		0	NR	NR	NR	NR	0
DEED	0.625		0	0	0	0	NR	0
<b>Records of Emergency Release Reports</b>								
HMIRS	0.125		0	NR	NR	NR	NR	0
CHMIRS	0.125		1	NR	NR	NR	NR	1

## 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><u>STANDARD ENVIRONMENTAL RECORDS</u></b>								
<b><i>Federal NPL site list</i></b>								
NPL	1.125		0	0	0	0	0	0
Proposed NPL	1.125		0	0	0	0	0	0
NPL LIENS	0.125		0	NR	NR	NR	NR	0
<b><i>Federal Delisted NPL site list</i></b>								
Delisted NPL	1.125		0	0	0	0	0	0
<b><i>Federal CERCLIS list</i></b>								
CERCLIS	0.625		0	0	1	0	NR	1
FEDERAL FACILITY	0.625		0	0	0	0	NR	0
<b><i>Federal CERCLIS NFRAP site List</i></b>								
CERC-NFRAP	0.625		0	0	0	0	NR	0
<b><i>Federal RCRA CORRACTS facilities list</i></b>								
CORRACTS	1.125		0	0	0	0	0	0
<b><i>Federal RCRA non-CORRACTS TSD facilities list</i></b>								
RCRA-TSDF	0.625		0	0	0	0	NR	0
<b><i>Federal RCRA generators list</i></b>								
RCRA-LQG	0.375		0	0	4	NR	NR	4
RCRA-SQG	0.375		1	5	8	NR	NR	14
RCRA-CESQG	0.375		1	0	0	NR	NR	1
<b><i>Federal institutional controls / engineering controls registries</i></b>								
US ENG CONTROLS	0.625		0	0	0	0	NR	0
US INST CONTROL	0.625		0	0	0	0	NR	0
LUCIS	0.625		0	0	0	0	NR	0
<b><i>Federal ERNS list</i></b>								
ERNS	0.125		1	NR	NR	NR	NR	1
<b><i>State- and tribal - equivalent NPL RESPONSE</i></b>								
RESPONSE	1.125		0	0	0	0	0	0
<b><i>State- and tribal - equivalent CERCLIS ENVIROSTOR</i></b>								
ENVIROSTOR	1.125		0	0	4	6	1	11
<b><i>State and tribal landfill and/or solid waste disposal site lists</i></b>								
SWF/LF	0.625		0	0	0	0	NR	0
<b><i>State and tribal leaking storage tank lists</i></b>								
LUST	0.625		3	2	11	2	NR	18

## 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>
PRP	0.125		0	NR	NR	NR	NR	0
LEAD SMELTERS	0.125		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.125		0	NR	NR	NR	NR	0
US FIN ASSUR	0.125		0	NR	NR	NR	NR	0
PROC	0.625		0	0	0	0	NR	0

### EDR HIGH RISK HISTORICAL RECORDS

#### *EDR Exclusive Records*

EDR MGP	1.125		0	0	0	0	0	0
EDR US Hist Auto Stat	0.375		9	9	11	NR	NR	29
EDR US Hist Cleaners	0.375		0	2	3	NR	NR	5

### EDR RECOVERED GOVERNMENT ARCHIVES

#### *Exclusive Recovered Govt. Archives*

RGA LF	0.125		0	NR	NR	NR	NR	0
RGA LUST	0.125		6	NR	NR	NR	NR	6

#### 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

A4 PALOMO UNION SERVICE EDR US Hist Auto Stat 1008993391  
NNE 8764 FIRESTONE BLVD N/A  
< 1/8 DOWNEY, CA 90239  
0.030 mi.  
158 ft. Site 4 of 42 in cluster A

Relative: EDR Historical Auto Stations:  
Higher Name: PALOMO UNION SERVICE  
Year: 1967  
Actual: Type: Not reported  
116 ft. Name: PALOMO UNION SERVICE  
Year: 1967  
Type: Not reported

A5 CITIGROUP INC HAZNET S112970076  
NNE 8764 E FIRESTONE BLVD N/A  
< 1/8 DOWNEY, CA 90241  
0.030 mi.  
158 ft. Site 5 of 42 in cluster A

Relative: HAZNET:  
Higher envid: S112970076  
Year: 2008  
Actual: GEPAID: CAC002630161  
116 ft. Contact: MICHAEL PAULMAN  
Telephone: 4156276282  
Mailing Name: Not reported  
Mailing Address: 1 SANSOME ST FL 23  
Mailing City,St,Zip: SAN FRANCISCO, CA 941044434  
Gen County: Not reported  
TSD EPA ID: CAT080013352  
TSD County: Not reported  
Waste Category: Tank bottom waste  
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration,  
Organics Recovery Ect  
Tons: 0.0834  
Facility County: Los Angeles

A6 CITY GROUP REALTY SERVICES LOS ANGELES CO. HMS U003058839  
NNE 8764 FIRESTONE BLVD N/A  
< 1/8 DOWNEY, CA  
0.030 mi.  
158 ft. Site 6 of 42 in cluster A

Relative: LOS ANGELES CO. HMS:  
Higher Region: LA  
Facility Id: 002491-102576  
Actual: Facility Type: I00  
116 ft. Facility Status: Closed  
Area: 1F  
Permit Number: 000000955  
Permit Status: Closed  
Region: LA  
Facility Id: 002491-050542  
Facility Type: T1  
Facility Status: Removed

MAP FINDINGS

Map ID Direction Distance Elevation		Database(s)	EDR ID Number EPA ID Number
--	--	-------------	--------------------------------

<b>CITY GROUP REALTY SERVICES (Continued)</b>	<b>U003058839</b>
Area: 1F	
Permit Number: 000594058	
Permit Status: Removed	

A7 NNE < 1/8 0.030 mi. 158 ft.	<b>CITIGROUP INC</b> <b>8764 E FIRESTONE BLVD</b> <b>DOWNEY, CA 90241</b>  Site 7 of 42 in cluster A	HAZNET	S112974864 N/A
--	--	--------	-------------------

Relative: Higher	HAZNET:
	envid: S112974864
	Year: 2008
Actual: 116 ft.	GEPaid: CAC002637649
	Contact: MICHAEL PALLMANN
	Telephone: 4156276282
	Mailing Name: Not reported
	Mailing Address: 1 SANSOME ST FL 26
	Mailing City,St,Zip: SAN FRANCISCO, CA 941044434
	Gen County: Not reported
	TSD EPA ID: CAD097030993
	TSD County: Not reported
	Waste Category: Unspecified oil-containing waste
	Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
	Tons: 0.9274
	Facility County: Los Angeles

A8 NNE < 1/8 0.030 mi. 158 ft.	<b>CITY GROUP REALTY SERVICES</b> <b>8764 FIRESTONE BLVD E.</b> <b>DOWNEY, CA 90241</b>  Site 8 of 42 in cluster A	LUST	S109604488 N/A
--	--	------	-------------------

Relative: Higher	LUST:
	Region: STATE
	Global Id: T10000001199
Actual: 116 ft.	Latitude: 33.935433
	Longitude: -118.124433
	Case Type: LUST Cleanup Site
	Status: Completed - Case Closed
	Status Date: 08/03/2010
	Lead Agency: LOS ANGELES RWQCB (REGION 4)
	Case Worker: HDN
	Local Agency: LOS ANGELES COUNTY
	RB Case Number: R-50542A
	LOC Case Number: 002491-050542
	File Location: Regional Board
	Potential Media Affect: Soil
	Potential Contaminants of Concern: Benzene, Toluene, Xylene, Diesel, MTBE / TBA / Other Fuel Oxygenates, Gasoline, Waste Oil / Motor / Hydraulic / Lubricating
	Site History: Not reported

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

Contact:	
Global Id:	T10000001199

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

CITY GROUP REALTY SERVICES (Continued)

S109604488

Contact Type: Local Agency Caseworker  
Contact Name: PHILLIP GHARIBIANS-TABRIZI  
Organization Name: LOS ANGELES COUNTY  
Address: 900 S. FREMONT AVE.  
City: ALHAMBRA  
Email: pgharibians@dpw.lacounty.gov  
Phone Number: Not reported

Global Id: T10000001199  
Contact Type: Regional Board Caseworker  
Contact Name: HA D. NGUYEN  
Organization Name: LOS ANGELES RWQCB (REGION 4)  
Address: 320 W. 4th Street, Suite 200  
City: LOS ANGELES  
Email: hnguyen@waterboards.ca.gov  
Phone Number: 2135766658

Status History:

Global Id: T10000001199  
Status: Open - Referred  
Status Date: 07/02/2009

Global Id: T10000001199  
Status: Open - Site Assessment  
Status Date: 09/24/2009

Global Id: T10000001199  
Status: Open - Case Begin Date  
Status Date: 12/22/2008

Global Id: T10000001199  
Status: Completed - Case Closed  
Status Date: 08/03/2010

Regulatory Activities:

Global Id: T10000001199  
Action Type: Other  
Date: 12/22/2008  
Action: Leak Stopped

Global Id: T10000001199  
Action Type: ENFORCEMENT  
Date: 08/03/2010  
Action: Closure/No Further Action Letter

Global Id: T10000001199  
Action Type: Other  
Date: 12/22/2008  
Action: Leak Discovery

Global Id: T10000001199  
Action Type: RESPONSE  
Date: 12/15/2009  
Action: Other Report / Document

Global Id: T10000001199

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CITY GROUP REALTY SERVICES (Continued)**

**S109604488**

Action Type: Other  
Date: 02/05/2009  
Action: Leak Reported  
  
Global Id: T10000001199  
Action Type: ENFORCEMENT  
Date: 09/24/2009  
Action: Staff Letter  
  
Global Id: T10000001199  
Action Type: Other  
Date: 12/22/2008  
Action: Leak Began

A9  
NNE  
< 1/8  
0.030 mi.  
158 ft.

**CITIBANK(FORMERLY UNION SERVICE STATION)  
8764 FIRESTONE BLVD  
DOWNEY, CA 90241**  
  
Site 9 of 42 in cluster A

**LUST S108997027  
N/A**

Relative:  
Higher  
  
Actual:  
116 ft.

LUST:  
Region: STATE  
Global Id: T0603723495  
Latitude: 33.9354026666667  
Longitude: -118.1244073333333  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 10/21/2008  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Case Worker: JFL  
Local Agency: LOS ANGELES COUNTY  
RB Case Number: R-50542  
LOC Case Number: 050542  
File Location: Regional Board  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Gasoline, Diesel  
Site History: Not reported

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

Contact:  
Global Id: T0603723495  
Contact Type: Local Agency Caseworker  
Contact Name: MANUEL R REGALADO  
Organization Name: LOS ANGELES COUNTY  
Address: 900 S. FREMONT AVE.  
City: ALHAMBRA  
Email: mregalad@dpw.lacounty.gov  
Phone Number: Not reported

Global Id: T0603723495  
Contact Type: Regional Board Caseworker  
Contact Name: JOE F. LUERA  
Organization Name: LOS ANGELES RWQCB (REGION 4)  
Address: 320 W. 4TH STREET, SUITE 200  
City: LOS ANGELES  
Email: jluera@waterboards.ca.gov

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CITIBANK(FORMERLY UNION SERVICE STATION) (Continued)**

**S108997027**

Phone Number: Not reported

Status History:

Global Id: T0603723495  
Status: Open - Site Assessment  
Status Date: 01/23/2008

Global Id: T0603723495  
Status: Completed - Case Closed  
Status Date: 10/21/2008

Global Id: T0603723495  
Status: Open - Case Begin Date  
Status Date: 11/12/2007

Global Id: T0603723495  
Status: Open - Referred  
Status Date: 01/29/2008

Regulatory Activities:

Global Id: T0603723495  
Action Type: ENFORCEMENT  
Date: 03/19/2008  
Action: 13267 Requirement

Global Id: T0603723495  
Action Type: ENFORCEMENT  
Date: 04/23/2008  
Action: Staff Letter

Global Id: T0603723495  
Action Type: ENFORCEMENT  
Date: 09/16/2008  
Action: Notice to Comply

Global Id: T0603723495  
Action Type: Other  
Date: 11/12/2007  
Action: Leak Discovery

Global Id: T0603723495  
Action Type: RESPONSE  
Date: 08/30/2008  
Action: Preliminary Site Assessment Report

Global Id: T0603723495  
Action Type: RESPONSE  
Date: 05/15/2008  
Action: Other Report / Document

Global Id: T0603723495  
Action Type: RESPONSE  
Date: 03/27/2008  
Action: Soil and Water Investigation Report

Global Id: T0603723495

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CITIBANK(FORMERLY UNION SERVICE STATION) (Continued)**

**S108997027**

Action Type: RESPONSE  
Date: 03/27/2008  
Action: Interim Remedial Action Plan

Global Id: T0603723495  
Action Type: Other  
Date: 12/17/2007  
Action: Leak Reported

Global Id: T0603723495  
Action Type: REMEDIATION  
Date: 04/30/2008  
Action: Excavation

Global Id: T0603723495  
Action Type: ENFORCEMENT  
Date: 06/26/2008  
Action: Staff Letter

Global Id: T0603723495  
Action Type: RESPONSE  
Date: 07/15/2008  
Action: Interim Remedial Action Report

Global Id: T0603723495  
Action Type: ENFORCEMENT  
Date: 10/21/2008  
Action: Closure/No Further Action Letter

A10  
NNE  
< 1/8  
0.030 mi.  
158 ft.

**JIM'S UNION OIL SERVICE**  
8764 E FIRESTONE BLVD  
DOWNEY, CA 90239

EDR US Hist Auto Stat 1008995390  
N/A

Site 10 of 42 in cluster A

Relative:  
Higher  
Actual:  
116 ft.

EDR Historical Auto Stations:  
Name: SCARPINO UNION OIL DEALER  
Year: 1963  
Type: Not reported

Name: JIM'S UNION OIL SERVICE  
Year: 1965  
Type: Not reported

A11  
North  
< 1/8  
0.039 mi.  
208 ft.

**WATSON BODY & PAINT SHOP**  
8730 FIRESTONE BLVD  
DOWNEY, CA

LOS ANGELES CO. HMS S104294864  
N/A

Site 11 of 42 in cluster A

Relative:  
Higher  
Actual:  
116 ft.

LOS ANGELES CO. HMS:  
Region: LA  
Facility Id: 021645-030563  
Facility Type: Not reported  
Facility Status: OPEN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WATSON BODY & PAINT SHOP (Continued)**

**S104294864**

Area: 1F  
Permit Number: Not reported  
Permit Status: Not reported

**A12 WATSON'S BODY & PAINT SHOP INC**  
**North 8730 FIRESTONE BL**  
**< 1/8 DOWNEY, CA 90241**  
**0.039 mi.**  
**208 ft. Site 12 of 42 in cluster A**

**EMI S100624215**  
**N/A**

**Relative:**  
**Higher**

**Actual:**  
**116 ft.**

**EMI:**

Year:	1987
County Code:	19
Air Basin:	SC
Facility ID:	49847
Air District Name:	SC
SIC Code:	7538
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0

Year:	1990
County Code:	19
Air Basin:	SC
Facility ID:	49847
Air District Name:	SC
SIC Code:	7538
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	3
Reactive Organic Gases Tons/Yr:	3
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0

Year:	1995
County Code:	19
Air Basin:	SC
Facility ID:	49847
Air District Name:	SC
SIC Code:	7538
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

WATSON'S BODY & PAINT SHOP INC (Continued)

S100624215

SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

A13  
North  
< 1/8  
0.039 mi.  
208 ft.

WATSON'S BODY & PAINT  
8730 FIRESTONE BLVD  
DOWNEY, CA 90241

HAZNET S113035374  
N/A

Site 13 of 42 in cluster A

Relative:  
Higher

HAZNET:  
envid: S113035374  
Year: 2006  
GEPaid: CAL000035157  
Contact: MABEL PANASITTI  
Telephone: 7147211950  
Mailing Name: Not reported  
Mailing Address: 8730 FIRESTONE BLVD  
Mailing City,St,Zip: DOWNEY, CA 902410000  
Gen County: Not reported  
TSD EPA ID: CAD008252405  
TSD County: Not reported  
Waste Category: Unspecified solvent mixture  
Disposal Method: Recycler  
Tons: 0.2  
Facility County: Los Angeles

Actual:  
116 ft.

envid: S113035374  
Year: 2006  
GEPaid: CAL000035157  
Contact: MABEL PANASITTI  
Telephone: 7147211950  
Mailing Name: Not reported  
Mailing Address: 8730 FIRESTONE BLVD  
Mailing City,St,Zip: DOWNEY, CA 902410000  
Gen County: Not reported  
TSD EPA ID: CAD008252405  
TSD County: Not reported  
Waste Category: Other organic solids  
Disposal Method: Transfer Station  
Tons: Not reported  
Facility County: Los Angeles

envid: S113035374  
Year: 2003  
GEPaid: CAL000035157  
Contact: MABEL PANASITTI  
Telephone: 7147211950  
Mailing Name: Not reported  
Mailing Address: 8730 FIRESTONE BLVD  
Mailing City,St,Zip: DOWNEY, CA 902410000  
Gen County: Not reported  
TSD EPA ID: CAD008252405  
TSD County: Not reported  
Waste Category: Unspecified solvent mixture  
Disposal Method: Recycler  
Tons: 0.13  
Facility County: Los Angeles

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WATSON'S BODY & PAINT (Continued)**

**S113035374**

envid: S113035374  
Year: 1993  
GEPaid: CAL000035157  
Contact: MIKE PANASITTI  
Telephone: 7146406464  
Mailing Name: Not reported  
Mailing Address: 8730 FIRESTONE BLVD  
Mailing City,St,Zip: DOWNEY, CA 902410000  
Gen County: Not reported  
TSD EPA ID: CAD008252405  
TSD County: Not reported  
Waste Category: Unspecified solvent mixture  
Disposal Method: Recycler  
Tons: 0.21260000000  
Facility County: Los Angeles

envid: S113035374  
Year: 1993  
GEPaid: CAL000035157  
Contact: MIKE PANASITTI  
Telephone: 7146406464  
Mailing Name: Not reported  
Mailing Address: 8730 FIRESTONE BLVD  
Mailing City,St,Zip: DOWNEY, CA 902410000  
Gen County: Not reported  
TSD EPA ID: CAD008252405  
TSD County: Not reported  
Waste Category: Unspecified solvent mixture  
Disposal Method: Not reported  
Tons: 0.1459  
Facility County: Los Angeles

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

A14  
North  
< 1/8  
0.039 mi.  
208 ft.

**WATSON'S BODY & PAINT**  
8730 E FIRESTONE BLVD  
DOWNEY, CA 90241

Site 14 of 42 in cluster A

**FINDS 1016433060**  
N/A

Relative:  
Higher

FINDS:

Registry ID: 110055850066

Actual:  
116 ft.

Environmental Interest/Information System  
STATE MASTER

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**A15**  
North  
< 1/8  
0.041 mi.  
218 ft.

**SHELL S.S.**  
**8767 FIRESTONE BLVD.**  
**DOWNEY, CA**

Site 15 of 42 in cluster A

**RGA LUST**    **S114687362**  
N/A

**Relative:**    RGA LUST:  
**Higher**                    1994 SHELL S.S. 8767 FIRESTONE BLVD.  
                                  1993 SHELL S.S. 8767 FIRESTONE BLVD.

**Actual:**  
116 ft.

**A16**  
North  
< 1/8  
0.041 mi.  
218 ft.

**SHELL**  
**8767 FIRESTONE**  
**DOWNEY, CA 90242**

Site 16 of 42 in cluster A

**HIST CORTESE**    **U001562968**  
**HIST UST**        **N/A**  
**SWEEPS UST**

**Relative:**    HIST CORTESE:  
**Higher**                    Region:                    CORTESE  
                                  Facility County Code:    19  
**Actual:**                    Reg By:                    LTNKA  
116 ft.                      Reg Id:                    I-09470

HIST UST:  
Region:                    STATE  
Facility ID:              00000016861  
Facility Type:            Gas Station  
Other Type:              Not reported  
Contact Name:            Not reported  
Telephone:                0000000000  
Owner Name:              SHELL OIL COMPANY AND MOSES LE  
Owner Address:            P.O. BOX 4848  
Owner City,St,Zip:       ANAHEIM, CA 92803  
Total Tanks:              0004

Tank Num:                001  
Container Num:            1  
Year Installed:            Not reported  
Tank Capacity:            00010000  
Tank Used for:            PRODUCT  
Type of Fuel:             PREMIUM  
Container Construction Thickness: 1/4  
Leak Detection:            Stock Inventor, 10

Tank Num:                002  
Container Num:            2  
Year Installed:            Not reported  
Tank Capacity:            00010000  
Tank Used for:            PRODUCT  
Type of Fuel:             PREMIUM  
Container Construction Thickness: 1/4  
Leak Detection:            Stock Inventor, 10

Tank Num:                003  
Container Num:            3  
Year Installed:            Not reported  
Tank Capacity:            00008000  
Tank Used for:            PRODUCT  
Type of Fuel:             UNLEADED  
Container Construction Thickness: 1/4

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL (Continued)**

U001562968

Leak Detection: Stock Inventor, 10  
  
Tank Num: 004  
Container Num: 4  
Year Installed: Not reported  
Tank Capacity: 00008000  
Tank Used for: PRODUCT  
Type of Fuel: REGULAR  
Container Construction Thickness: 1/4  
Leak Detection: Stock Inventor, 10

**SWEEPS UST:**

Status: Not reported  
Comp Number: 9470  
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: 19-000-009470-000001  
Tank Status: Not reported  
Capacity: 8000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: REG UNLEADED  
Number Of Tanks: 5

Status: Not reported  
Comp Number: 9470  
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: 19-000-009470-000002  
Tank Status: Not reported  
Capacity: 8000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: LEADED  
Number Of Tanks: Not reported

Status: Not reported  
Comp Number: 9470  
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: 19-000-009470-000003  
Tank Status: Not reported  
Capacity: 10000

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL (Continued)**

**U001562968**

Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: REG UNLEADED  
Number Of Tanks: Not reported

Status: Not reported  
Comp Number: 9470  
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: 19-000-009470-000004  
Tank Status: Not reported  
Capacity: 10000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: REG UNLEADED  
Number Of Tanks: Not reported

Status: Not reported  
Comp Number: 9470  
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: 19-000-009470-000005  
Tank Status: Not reported  
Capacity: 200  
Active Date: Not reported  
Tank Use: OIL  
STG: WASTE  
Content: Not reported  
Number Of Tanks: Not reported

**A17**  
North  
< 1/8  
0.041 mi.  
218 ft.

**SHELL**  
8767 FIRESTONE BLVD  
DOWNEY, CA

**RGALUST S114690357**  
N/A

Site 17 of 42 in cluster A

Relative:  
Higher

RGALUST:

1998 SHELL 8767 FIRESTONE BLVD  
1997 SHELL 8767 FIRESTONE BLVD  
1996 SHELL 8767 FIRESTONE BLVD  
1995 SHELL 8767 FIRESTONE BLVD

Actual:  
116 ft.

MAP FINDINGS

Map ID Direction Distance Elevation		Database(s)	EDR ID Number EPA ID Number
--	--	-------------	--------------------------------

<b>A18</b> North < 1/8 0.041 mi. 218 ft.	<b>SHELL OIL #204-</b> 8767 FIRESTONE BLVD DOWNEY, CA  Site 18 of 42 in cluster A	<b>LOS ANGELES CO. HMS</b>	<b>S102592836</b> N/A
--	---	----------------------------	--------------------------

<b>Relative:</b> Higher	LOS ANGELES CO. HMS: Region: LA Facility Id: 009641-009470
<b>Actual:</b> 116 ft.	Facility Type: T0 Facility Status: Removed Area: 1F Permit Number: 00000656T Permit Status: Removed

<b>A19</b> North < 1/8 0.041 mi. 218 ft.	<b>SHELL</b> 8767 FIRESTONE BLVD E DOWNEY, CA 90241  Site 19 of 42 in cluster A	<b>LUST</b>	<b>S105033684</b> N/A
--	---	-------------	--------------------------

<b>Relative:</b> Higher	LUST: Region: STATE Global Id: T0603703424
<b>Actual:</b> 116 ft.	Latitude: 33.936231999 Longitude: -118.1242328 Case Type: LUST Cleanup Site Status: Completed - Case Closed Status Date: 04/03/1991 Lead Agency: LOS ANGELES COUNTY Case Worker: JOA Local Agency: LOS ANGELES COUNTY RB Case Number: I-09470 LOC Case Number: Not reported File Location: Not reported Potential Media Affect: Soil Potential Contaminants of Concern: Other Solvent or Non-Petroleum Hydrocarbon Site History: Not reported

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

<b>Contact:</b>	
Global Id:	T0603703424
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
Global Id:	T0603703424
Contact Type:	Local Agency Caseworker
Contact Name:	JOHN AWUJO
Organization Name:	LOS ANGELES COUNTY
Address:	900 S FREMONT AVE
City:	ALHAMBRA
Email:	jawujo@dpw.lacounty.gov
Phone Number:	6264583507

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

SHELL (Continued)

S105033684

Status History:

Global Id: T0603703424  
Status: Open - Remediation  
Status Date: 10/03/1990

Global Id: T0603703424  
Status: Completed - Case Closed  
Status Date: 04/03/1991

Global Id: T0603703424  
Status: Open - Case Begin Date  
Status Date: 07/20/1990

Regulatory Activities:

Global Id: T0603703424  
Action Type: Other  
Date: 07/20/1990  
Action: Leak Stopped

Global Id: T0603703424  
Action Type: Other  
Date: 07/20/1990  
Action: Leak Discovery

Global Id: T0603703424  
Action Type: Other  
Date: 10/03/1990  
Action: Leak Reported

LUST REG 4:

Region: 4  
Regional Board: 04  
County: Los Angeles  
Facility Id: I-09470  
Status: Case Closed  
Substance: Hydrocarbons  
Substance Quantity: Not reported  
Local Case No: Not reported  
Case Type: Soil  
Abatement Method Used at the Site: Not reported  
Global ID: T0603703424  
W Global ID: Not reported  
Staff: UNK  
Local Agency: 19000  
Cross Street: LAKEWOOD  
Enforcement Type: Not reported  
Date Leak Discovered: 7/20/1990  
Date Leak First Reported: 10/3/1990  
Date Leak Record Entered: 12/4/1990  
Date Confirmation Began: Not reported  
Date Leak Stopped: 7/20/1990  
Date Case Last Changed on Database: 12/5/1990  
Date the Case was Closed: 4/3/1991  
How Leak Discovered: Tank Closure  
How Leak Stopped: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL (Continued)**

**S105033684**

Cause of Leak: UNK  
Leak Source: UNK  
Operator: TADROS, JOHN  
Water System: Not reported  
Well Name: Not reported  
Approx. Dist To Production Well (ft): 1861.8096849787244570889546702  
Source of Cleanup Funding: UNK  
Preliminary Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: Not reported  
Pollution Characterization Began: Not reported  
Remediation Plan Submitted: Not reported  
Remedial Action Underway: 10/3/1990  
Post Remedial Action Monitoring Began: Not reported  
Enforcement Action Date: Not reported  
Historical Max MTBE Date: Not reported  
Hist Max MTBE Conc in Groundwater: Not reported  
Hist Max MTBE Conc in Soil: Not reported  
Significant Interim Remedial Action Taken: Not reported  
GW Qualifier: Not reported  
Soil Qualifier: Not reported  
Organization: Not reported  
Owner Contact: Not reported  
Responsible Party: SHELL OIL CO.  
RP Address: 511 BROOKHURST ST., N., ANAHEIM, 92801  
Program: LUST  
Lat/Long: 33.9362573 / -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: IMPACTED SOIL REMOVED BY EXCAVATION DURING TANK REMOVAL.

A20  
North  
< 1/8  
0.042 mi.  
221 ft.

**ARCHIE & WILBUR'S CHEVRON**  
8763 FIRESTONE BLVD  
DOWNEY, CA 90239  
**Site 20 of 42 in cluster A**

EDR US Hist Auto Stat 1008993997  
N/A

Relative:  
Higher

EDR Historical Auto Stations:  
Name: ARCHIE & WILBUR'S CHEVRON  
Year: 1968  
Type: Not reported

Actual:  
116 ft.

A21  
ENE  
< 1/8  
0.045 mi.  
239 ft.

**9011 FIRESTONE**  
SOUTH GATE, CA 90280  
**Site 21 of 42 in cluster A**

ERNS 91230740  
N/A

Relative:  
Higher

[Click this hyperlink](#) while viewing on your computer to access additional ERNS detail in the EDR Site Report.

Actual:  
115 ft.

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**A22**  
**North**  
**< 1/8**  
**0.048 mi.**  
**252 ft.**  
**Site 22 of 42 in cluster A**

**CHMIRS S110420937**  
**N/A**

**Relative:**  
**Higher**

CHMIRS:

**Actual:**  
**116 ft.**

OES Incident Number: '08-6559  
 OES notification: 09/08/2008  
 OES Date: Not reported  
 OES Time: Not reported  
 Incident Date: 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: Road  
 Cleanup By: Reporting Party  
 Containment: Not reported  
 What Happened: Not reported  
 Type: Not reported  
 Measure: Gal(s)  
 Other: Not reported  
 Date/Time: 1430  
 Year: 2008  
 Agency: City of Downey  
 Incident Date: 9/8/2008  
 Admin Agency: Downey Fire Department  
 Amount: Not reported  
 Contained: Yes  
 Site Type: Not reported  
 E Date: Not reported  
 Substance: Sewage  
 Quantity Released: 20  
 Unknown: Not reported  
 Substance #2: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

(Continued)

S110420937

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: Caller states a grease stoppage on sewer main line resulted in the release of substance out onto the street. All of the substance was recovered.

A23  
NNW  
< 1/8  
0.051 mi.  
267 ft.

PREMIUM AUTO SALES  
8720 FIRESTONE BLVD  
DOWNEY, CA

LOS ANGELES CO. HMS S102814993  
N/A

Site 23 of 42 in cluster A

Relative:  
Higher

LOS ANGELES CO. HMS:

Region: LA  
Facility Id: 021644-030562  
Facility Type: Not reported  
Facility Status: OPEN  
Area: 1F  
Permit Number: Not reported  
Permit Status: Not reported

Actual:  
116 ft.

A24  
NNW  
< 1/8  
0.051 mi.  
267 ft.

PREMIUM AUTO SALES  
8720 FIRESTONE  
DOWNEY, CA 90241

HAZNET S113049628  
N/A

Site 24 of 42 in cluster A

Relative:  
Higher

HAZNET:

envid: S113049628  
Year: 2000  
GEPaid: CAL000073258  
Contact: JOSE OR YVES BOURDAA  
Telephone: 5628617689  
Mailing Name: Not reported  
Mailing Address: 8720 FIRESTONE BLVD  
Mailing City,St,Zip: DOWNEY, CA 902410000  
Gen County: Not reported  
TSD EPA ID: CAD050806850  
TSD County: Not reported  
Waste Category: Waste oil and mixed oil  
Disposal Method: Transfer Station  
Tons: 0.12  
Facility County: Los Angeles

Actual:  
116 ft.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PREMIUM AUTO SALES (Continued)**

**S113049628**

envid: S113049628  
Year: 1997  
GEPaid: CAL000073258  
Contact: PREMIUM SALES INC  
Telephone: 5628617689  
Mailing Name: Not reported  
Mailing Address: 8720 FIRESTONE BLVD  
Mailing City,St,Zip: DOWNEY, CA 902410000  
Gen County: Not reported  
TSD EPA ID: CAT000613976  
TSD County: Not reported  
Waste Category: Unspecified organic liquid mixture  
Disposal Method: Transfer Station  
Tons: .1167  
Facility County: Los Angeles

envid: S113049628  
Year: 1996  
GEPaid: CAL000073258  
Contact: PREMIUM SALES INC  
Telephone: 5628617689  
Mailing Name: Not reported  
Mailing Address: 8720 FIRESTONE BLVD  
Mailing City,St,Zip: DOWNEY, CA 902410000  
Gen County: Not reported  
TSD EPA ID: CAT000613976  
TSD County: Not reported  
Waste Category: Unspecified organic liquid mixture  
Disposal Method: Transfer Station  
Tons: .0845  
Facility County: Los Angeles

envid: S113049628  
Year: 1994  
GEPaid: CAL000073258  
Contact: PREMIUM SALES INC  
Telephone: 5628617689  
Mailing Name: Not reported  
Mailing Address: 8720 FIRESTONE BLVD  
Mailing City,St,Zip: DOWNEY, CA 902410000  
Gen County: Not reported  
TSD EPA ID: CAD981696420  
TSD County: Not reported  
Waste Category: Aqueous solution with total organic residues less than 10 percent  
Disposal Method: Transfer Station  
Tons: .1668  
Facility County: Los Angeles



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**B28**  
**SSW**  
**< 1/8**  
**0.066 mi.**  
**351 ft.**

**DOWNEY FAIRE CO**  
**11445 LAKEWOOD BLVD**  
**DOWNEY, CA 90240**

**SWEEPS UST**    **S106925519**  
**N/A**

**Site 1 of 20 in cluster B**

**Relative:**  
**Lower**

**SWEEPS UST:**  
Status: Active  
Comp Number: 12219  
Number: 9  
Board Of Equalization: Not reported  
Referral Date: 08-23-90  
Action Date: 08-23-90  
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

**Actual:**  
**112 ft.**

**B29**  
**SSW**  
**< 1/8**  
**0.069 mi.**  
**366 ft.**

**DOWNEY FAIRE CO**  
**11445 LAKEWOOD BLVD**  
**DOWNEY, CA**

**LOS ANGELES CO. HMS**    **S103952110**  
**N/A**

**Site 2 of 20 in cluster B**

**Relative:**  
**Lower**

**LOS ANGELES CO. HMS:**  
Region: LA  
Facility Id: 012114-012219  
Facility Type: Not reported  
Facility Status: Removed  
Area: 1F  
Permit Number: Not reported  
Permit Status: Not reported

**Actual:**  
**112 ft.**

**B30**  
**SSW**  
**< 1/8**  
**0.069 mi.**  
**366 ft.**

**BCI COCA COLA BOTTLING CO OF LOS ANGELES**  
**11445 S LAKEWOOD BLVD**  
**DOWNEY, CA 90241**

**HAZNET**    **S112844508**  
**N/A**

**Site 3 of 20 in cluster B**

**Relative:**  
**Lower**

**HAZNET:**  
envid: S112844508  
Year: 1998  
GEPAID: CAC000773520  
Contact: BCI COCA COLA BOTTLING CO  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: PO BOX 4067  
Mailing City,St,Zip: OAKLAND, CA 946144067  
Gen County: Not reported  
TSD EPA ID: CAD028409019  
TSD County: Not reported  
Waste Category: Other organic solids

**Actual:**  
**112 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

BCI COCA COLA BOTTLING CO OF LOS ANGELES (Continued)

S112844508

Disposal Method: Transfer Station  
Tons: 2.0375  
Facility County: Los Angeles

envid: S112844508  
Year: 1998  
GEPaid: CAC000773520  
Contact: BCI COCA COLA BOTTLING CO  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: PO BOX 4067  
Mailing City,St,Zip: OAKLAND, CA 946144067  
Gen County: Not reported  
TSD EPA ID: CAD028409019  
TSD County: Not reported  
Waste Category: Waste oil and mixed oil  
Disposal Method: Treatment, Tank  
Tons: .2293  
Facility County: Los Angeles

envid: S112844508  
Year: 1998  
GEPaid: CAC000773520  
Contact: BCI COCA COLA BOTTLING CO  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: PO BOX 4067  
Mailing City,St,Zip: OAKLAND, CA 946144067  
Gen County: Not reported  
TSD EPA ID: CAD009007626  
TSD County: Not reported  
Waste Category: Asbestos containing waste  
Disposal Method: Disposal, Land Fill  
Tons: 44.6684  
Facility County: Los Angeles

envid: S112844508  
Year: 1998  
GEPaid: CAC000773520  
Contact: BCI COCA COLA BOTTLING CO  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: PO BOX 4067  
Mailing City,St,Zip: OAKLAND, CA 946144067  
Gen County: Not reported  
TSD EPA ID: CAD028409019  
TSD County: Not reported  
Waste Category: Aqueous solution with total organic residues less than 10 percent  
Disposal Method: Treatment, Tank  
Tons: 1.8764  
Facility County: Los Angeles

envid: S112844508  
Year: 1997  
GEPaid: CAC000773520  
Contact: BCI COCA COLA BOTTLING CO  
Telephone: 0000000000

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BCI COCA COLA BOTTLING CO OF LOS ANGELES (Continued)**

**S112844508**

Mailing Name: Not reported  
Mailing Address: PO BOX 4067  
Mailing City,St,Zip: OAKLAND, CA 946144067  
Gen County: Not reported  
TSD EPA ID: AZR000002428  
TSD County: Not reported  
Waste Category: Other inorganic solid waste  
Disposal Method: Disposal, Land Fill  
Tons: 21.9128  
Facility County: Los Angeles

[Click this hyperlink](#) while viewing on your computer to access 5 additional CA\_HAZNET: record(s) in the EDR Site Report.

**B31**  
**SSW**  
**< 1/8**  
**0.069 mi.**  
**366 ft.**

**DOUGLAS AIRCRAFT CO**  
**11445 LAKEWOOD BLVD**  
**DOWNEY, CA 90241**  
**Site 4 of 20 in cluster B**

**RCRA NonGen / NLR** **1000597597**  
**FINDS** **CAD983616145**

**Relative:**  
**Lower**

**RCRA NonGen / NLR:**

Date form received by agency:01/15/1992

Facility name: DOUGLAS AIRCRAFT CO  
Facility address: 11445 LAKEWOOD BLVD  
DOWNEY, CA 90241

EPA ID: CAD983616145  
Mailing address: 3855 LAKEWOOD BLVD MC 74 41  
LONG BEACH, CA 90846

Contact: DAVE GANOUNG  
Contact address: 3855 LAKEWOOD BLVD 11 11  
LONG BEACH, CA 90846

Contact country: US  
Contact telephone: (310) 593-3789

Contact email: Not reported

EPA Region: 09

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

**Owner/Operator Summary:**

Owner/operator name: FRANK R ALLEY TRUST  
Owner/operator address: 11577 W OLYMPIC BLVD  
LOS ANGELES, CA 90064

Owner/operator country: Not reported  
Owner/operator telephone: (213) 555-1212

Legal status: Private

Owner/Operator Type: Owner

Owner/Op start date: Not reported

Owner/Op end date: Not reported

**Handler Activities Summary:**

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

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**DOUGLAS AIRCRAFT CO (Continued)**

1000597597

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

Violation Status: No violations found

**FINDS:**

Registry ID: 110002866854

**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.

C32  
 NNW  
 < 1/8  
 0.070 mi.  
 367 ft.

**ENTERPRISE RENT-A-CAR**  
**8702 FIRESTONE BLVD**  
**DOWNEY, CA**

LOS ANGELES CO. HMS S104536770  
 N/A

Site 1 of 10 in cluster C

Relative:  
 Higher

LOS ANGELES CO. HMS:  
 Region: LA  
 Facility Id: 021643-030561  
 Facility Type: Not reported  
 Facility Status: OPEN  
 Area: 1F  
 Permit Number: Not reported  
 Permit Status: Not reported

Actual:  
 116 ft.

A33  
 NE  
 < 1/8  
 0.076 mi.  
 401 ft.

**WAID'S FLYING A SERVICE**  
**11136 S LAKEWOOD BLVD**  
**DOWNEY, CA 90239**

EDR US Hist Auto Stat 1008995387  
 N/A

Site 28 of 42 in cluster A

Relative:  
 Higher

EDR Historical Auto Stations:  
 Name: WAID'S FLYING A SERVICE  
 Year: 1965  
 Type: Not reported

Actual:  
 116 ft.

MAP FINDINGS

Map ID Direction Distance Elevation		Database(s)	EDR ID Number EPA ID Number
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<b>A34</b> NE < 1/8 0.076 mi. 402 ft.	<b>WAID'S PHILLIPS 66 SERVICE</b> 11136 LAKEWOOD BLVD DOWNEY, CA 90239  Site 29 of 42 in cluster A	EDR US Hist Auto Stat	1008993844 N/A
---	--	-----------------------	-------------------

<b>Relative:</b> Higher	EDR Historical Auto Stations: Name: WAID'S PHILLIPS 66 SERVICE Year: 1967 Actual: Type: Not reported 116 ft.
----------------------------	--

<b>C35</b> North < 1/8 0.086 mi. 453 ft.	<b>11122 MARBEL AVE</b> DOWNEY, CA 90241  Site 2 of 10 in cluster C	EDR US Hist Auto Stat	1015158429 N/A
--	--	-----------------------	-------------------

<b>Relative:</b> Higher	EDR Historical Auto Stations: Name: LA AUTO Year: 2005 Actual: Address: 11122 MARBEL AVE 117 ft.
----------------------------	--

<b>A36</b> East < 1/8 0.089 mi. 469 ft.	<b>ADAMO'S RICHFIELD SERVICE</b> 9002 FIRESTONE BLVD DOWNEY, CA 90239  Site 30 of 42 in cluster A	EDR US Hist Auto Stat	1008994004 N/A
---	---	-----------------------	-------------------

<b>Relative:</b> Higher	EDR Historical Auto Stations: Name: BUDD & LOU'S RICHFIELD SERVICE Year: 1957 Actual: Type: Not reported 114 ft.  Name: ADAMO'S RICHFIELD SERVICE Year: 1967 Type: Not reported  Name: ADAMO RICHFIELD Year: 1968 Type: Not reported
----------------------------	--

<b>A37</b> East < 1/8 0.089 mi. 469 ft.	<b>CARL'S JR RESTAURANT</b> 9002 FIRESTON BLVD DOWNEY, CA  Site 31 of 42 in cluster A	LOS ANGELES CO. HMS	S113742665 N/A
---	---	---------------------	-------------------

<b>Relative:</b> Higher	LOS ANGELES CO. HMS: Region: LA Facility Id: 001425-030565 Actual: Facility Type: Not reported 114 ft. Facility Status: OPEN Area: 1F Permit Number: Not reported Permit Status: Not reported
----------------------------	--

MAP FINDINGS

Map ID Direction Distance Elevation		Database(s)	EDR ID Number EPA ID Number
--	--	-------------	--------------------------------

<b>A38</b> East < 1/8 0.089 mi. 469 ft.	<b>ARCO PRODUCTS CO (DEST)</b> 9002 FIRESTON BLVD DOWNEY, CA  Site 32 of 42 in cluster A	LOS ANGELES CO. HMS	S113742666 N/A
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<b>Relative:</b> Higher	LOS ANGELES CO. HMS: Region: LA Facility Id: 001425-I01498
<b>Actual:</b> 114 ft.	Facility Type: I00 Facility Status: Closed Area: 1F Permit Number: 000000015 Permit Status: Closed

<b>A39</b> NNE < 1/8 0.089 mi. 471 ft.	<b>ARE HOLDING</b> 11101 LAKEWOOD BLVD DOWNEY, CA 90241  Site 33 of 42 in cluster A	HAZNET	S112899371 N/A
--	---	--------	-------------------

<b>Relative:</b> Higher	HAZNET: envid: S112899371 Year: 1998
<b>Actual:</b> 116 ft.	GEPID: CAC002130144 Contact: ARE HOLDING Telephone: 5628622118 Mailing Name: Not reported Mailing Address: 11101 LAKEWOOD BLVD Mailing City,St,Zip: DOWNEY, CA 902410000 Gen County: Not reported TSD EPA ID: CAD009007626 TSD County: Not reported Waste Category: Asbestos containing waste Disposal Method: Disposal, Land Fill Tons: 1.6856 Facility County: Los Angeles

<b>A40</b> NNE < 1/8 0.089 mi. 471 ft.	<b>PARKING CO OF AMERICA</b> 11101 LAKEWOOD BLVD DOWNEY, CA  Site 34 of 42 in cluster A	LOS ANGELES CO. HMS	S106025749 N/A
--	---	---------------------	-------------------

<b>Relative:</b> Higher	LOS ANGELES CO. HMS: Region: LA Facility Id: 023632-032917
<b>Actual:</b> 116 ft.	Facility Type: Not reported Facility Status: OPEN Area: 1F Permit Number: Not reported Permit Status: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**B41**  
**South**  
**< 1/8**  
**0.089 mi.**  
**471 ft.**

**SCHER TIRE #19**  
**11500 LAKEWOOD BLVD**  
**DOWNEY, CA 90241**

**Site 5 of 20 in cluster B**

**HAZNET**    **S113068442**  
                   **N/A**

**Relative:**  
**Lower**

**HAZNET:**  
 envid:               S113068442  
 Year:                 2000  
**GEPaid:**           CAL000121614  
 Contact:             KAREN SHANLEY/CONTROLLER  
 Telephone:          9093433100  
 Mailing Name:       Not reported  
 Mailing Address:    3863 TYLER ST  
 Mailing City,St,Zip: RIVERSIDE, CA 925033430  
 Gen County:         Not reported  
 TSD EPA ID:         CAT080013352  
 TSD County:         Not reported  
 Waste Category:     Unspecified aqueous solution  
 Disposal Method:    Recycler  
 Tons:                 0.62  
 Facility County:     Los Angeles

**Actual:**  
**111 ft.**

envid:               S113068442  
 Year:                 2000  
**GEPaid:**           CAL000121614  
 Contact:             KAREN SHANLEY/CONTROLLER  
 Telephone:          9093433100  
 Mailing Name:       Not reported  
 Mailing Address:    3863 TYLER ST  
 Mailing City,St,Zip: RIVERSIDE, CA 925033430  
 Gen County:         Not reported  
 TSD EPA ID:         CAD099452708  
 TSD County:         Not reported  
 Waste Category:     Unspecified aqueous solution  
 Disposal Method:    Recycler  
 Tons:                 2.29  
 Facility County:     Los Angeles

envid:               S113068442  
 Year:                 1999  
**GEPaid:**           CAL000121614  
 Contact:             BRUCE SCHER  
 Telephone:          9093433100  
 Mailing Name:       Not reported  
 Mailing Address:    3863 TYLER ST  
 Mailing City,St,Zip: RIVERSIDE, CA 925033430  
 Gen County:         Not reported  
 TSD EPA ID:         CAD099452708  
 TSD County:         Not reported  
 Waste Category:     Unspecified aqueous solution  
 Disposal Method:    Recycler  
 Tons:                 2.2517  
 Facility County:     Los Angeles

envid:               S113068442  
 Year:                 1999  
**GEPaid:**           CAL000121614  
 Contact:             BRUCE SCHER

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SCHER TIRE #19 (Continued)**

**S113068442**

Telephone: 9093433100  
Mailing Name: Not reported  
Mailing Address: 3863 TYLER ST  
Mailing City,St,Zip: RIVERSIDE, CA 925033430  
Gen County: Not reported  
TSD EPA ID: CAD099452708  
TSD County: Not reported  
Waste Category: Unspecified oil-containing waste  
Disposal Method: Recycler  
Tons: .7297  
Facility County: Los Angeles

envid: S113068442  
Year: 1998  
GEPaid: CAL000121614  
Contact: BRUCE SCHER  
Telephone: 9093433100  
Mailing Name: Not reported  
Mailing Address: 3863 TYLER ST  
Mailing City,St,Zip: RIVERSIDE, CA 925033430  
Gen County: Not reported  
TSD EPA ID: CAD099452708  
TSD County: Not reported  
Waste Category: Unspecified aqueous solution  
Disposal Method: Recycler  
Tons: 1.2927  
Facility County: Los Angeles

[Click this hyperlink](#) while viewing on your computer to access  
6 additional CA\_HAZNET: record(s) in the EDR Site Report.

**B42**  
**South**  
**< 1/8**  
**0.089 mi.**  
**471 ft.**

**SCHER TIRE NO 19**  
**11500 LAKEWOOD**  
**DOWNEY, CA 90241**  
  
**Site 6 of 20 in cluster B**

**HAZNET S113175459**  
**N/A**

**Relative:**  
**Lower**

**HAZNET:**  
envid: S113175459  
Year: 2002  
**Actual:**  
111 ft. **GEPaid:** CAR000086462  
Contact: --  
Telephone: 9093433100  
Mailing Name: Not reported  
Mailing Address: 11500 LAKEWOOD  
Mailing City,St,Zip: DOWNEY, CA 902410000  
Gen County: Not reported  
TSD EPA ID: CAT000613893  
TSD County: Not reported  
Waste Category: Aqueous solution with total organic residues less than 10 percent  
Disposal Method: Transfer Station  
Tons: 0.11  
Facility County: Los Angeles

envid: S113175459  
Year: 2001  
GEPaid: CAR000086462  
Contact: --

Map ID  
Direction  
Distance  
Elevation

**MAP FINDINGS**

Site

Database(s)

EDR ID Number  
EPA ID Number

**SCHER TIRE NO 19 (Continued)**

**S113175459**

Telephone: 9093433100  
Mailing Name: Not reported  
Mailing Address: 11500 LAKEWOOD  
Mailing City,St,Zip: DOWNEY, CA 902410000  
Gen County: Not reported  
TSD EPA ID: CAT000613893  
TSD County: Not reported  
Waste Category: Aqueous solution with total organic residues less than 10 percent  
Disposal Method: Transfer Station  
Tons: 0.05  
Facility County: Los Angeles

**B43**  
South  
< 1/8  
0.089 mi.  
471 ft.

**11500 LAKEWOOD BLVD  
DOWNEY, CA 90241**

**EDR US Hist Auto Stat 1015168835  
N/A**

**Site 7 of 20 in cluster B**

**Relative:  
Lower**

**EDR Historical Auto Stations:**

Name: GOODYEAR TIRE CENTERS DOWNEY  
Year: 1999  
Address: 11500 LAKEWOOD BLVD

**Actual:  
111 ft.**

Name: M & R AUTO SERVICE INC  
Year: 2009  
Address: 11500 LAKEWOOD BLVD

Name: GOODYEAR AUTO SERVICE CENTERS  
Year: 2011  
Address: 11500 LAKEWOOD BLVD

Name: GOODYEAR AUTO SERVICE CENTERS  
Year: 2012  
Address: 11500 LAKEWOOD BLVD

**B44**  
South  
< 1/8  
0.089 mi.  
471 ft.

**GOODYEAR TIRE CENTER  
11500 LAKEWOOD BLVD  
DOWNEY, CA**

**LOS ANGELES CO. HMS S106025824  
N/A**

**Site 8 of 20 in cluster B**

**Relative:  
Lower**

**LOS ANGELES CO. HMS:**

Region: LA  
Facility Id: 023633-032918  
Facility Type: Not reported  
Facility Status: OPEN  
Area: 1F  
Permit Number: Not reported  
Permit Status: Not reported

**Actual:  
111 ft.**

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**B45**  
**South**  
**< 1/8**  
**0.089 mi.**  
**471 ft.**

**SCHER TIRE NO 19**  
**11500 LAKEWOOD BL**  
**DOWNEY, CA 90241**

**RCRA-SQG** **1004676536**  
**FINDS** **CAR000086462**

**Site 9 of 20 in cluster B**

**Relative:**  
**Lower**

RCRA-SQG:

Date form received by agency: 12/11/2000

Facility name: SCHER TIRE NO 19

Facility address: 11500 LAKEWOOD BL  
DOWNEY, CA 90241

EPA ID: CAR000086462  
Mailing address: 3863 TYLER ST  
RIVERSIDE, CA 92503

Contact: KAREN SHANLEY

Contact address: 3863 TYLER ST  
RIVERSIDE, CA 92503

Contact country: US

Contact telephone: (909) 343-3100

Contact email: Not reported

EPA Region: 09

Classification: Small Small Quantity Generator

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

Owner/Operator Summary:

Owner/operator name: BRUCE I SCHERE  
Owner/operator address: 3863 TYLER ST  
RIVERSIDE, CA 92503

Owner/operator country: Not reported

Owner/operator telephone: (909) 343-3100

Legal status: Private

Owner/Operator Type: Owner

Owner/Op start date: Not reported

Owner/Op end date: Not reported

Handler Activities Summary:

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

Violation Status: No violations found

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SCHER TIRE NO 19 (Continued)**

**1004676536**

**FINDS:**

Registry ID: 110012185688

**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.

**A46**  
**East**  
**< 1/8**  
**0.096 mi.**  
**507 ft.**

**SHOPPING BAG MARKET (DEST)**  
**9059 FIRESTONE BLVD**  
**DOWNEY, CA**  
**Site 35 of 42 in cluster A**

**LOS ANGELES CO. HMS** **U003060067**  
**N/A**

**Relative:**  
**Higher**

LOS ANGELES CO. HMS:  
Region: LA  
Facility Id: 003830-103961  
Facility Type: Not reported  
Facility Status: OPEN  
Area: 1F  
Permit Number: Not reported  
Permit Status: Not reported

**Actual:**  
**114 ft.**

**A47**  
**NE**  
**< 1/8**  
**0.097 mi.**  
**512 ft.**

**LA CO FD FIRE STA #124**  
**25870 HEMINGWAY AVE**  
**UNINCORPORATED, CA**  
**Site 36 of 42 in cluster A**

**LOS ANGELES CO. HMS** **S104827403**  
**N/A**

**Relative:**  
**Higher**

LOS ANGELES CO. HMS:  
Region: LA  
Facility Id: 025465-034902  
Facility Type: I01  
Facility Status: Permit  
Area: 7  
Permit Number: 000325437  
Permit Status: Permit

**Actual:**  
**116 ft.**

Region: LA  
Facility Id: 025465-043859  
Facility Type: Not reported  
Facility Status: OPEN  
Area: 7  
Permit Number: Not reported  
Permit Status: Not reported

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**A48**  
**East**  
**< 1/8**  
**0.099 mi.**  
**521 ft.**

**WALGREENS #10112**  
**9018 FIRESTONE BLVD**  
**DOWNEY, CA 90241**

**Site 37 of 42 in cluster A**

**FINDS** **1016433063**  
**N/A**

**Relative:**  
**Higher**

**FINDS:**

Registry ID: 110055850100

**Actual:**  
**114 ft.**

Environmental Interest/Information System  
STATE MASTER

**A49**  
**East**  
**< 1/8**  
**0.099 mi.**  
**521 ft.**

**WALGREENS #10112**  
**9018 FIRESTONE BLVD**  
**DOWNEY, CA 90241**

**Site 38 of 42 in cluster A**

**HAZNET** **S113156846**  
**N/A**

**Relative:**  
**Higher**

**HAZNET:**

envid: S113156846  
Year: 2013

**Actual:**  
**114 ft.**

GEPaid: CAL000345647  
Contact: Karina Romero  
Telephone: 7606028700  
Mailing Name: Not reported  
Mailing Address: 3207 Grey Hawk Ct., Suite 200  
Mailing City,St,Zip: Carlsbad, CA 920100000  
Gen County: Los Angeles  
TSD EPA ID: INR000110197  
TSD County: Not reported  
Waste Category: Not reported  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.0115  
Facility County: Not reported

envid: S113156846  
Year: 2013  
GEPaid: CAL000345647  
Contact: Karina Romero  
Telephone: 7606028700  
Mailing Name: Not reported  
Mailing Address: 3207 Grey Hawk Ct., Suite 200  
Mailing City,St,Zip: Carlsbad, CA 920100000  
Gen County: Los Angeles  
TSD EPA ID: INR000110197  
TSD County: Not reported  
Waste Category: Not reported  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.002  
Facility County: Not reported

envid: S113156846  
Year: 2013  
GEPaid: CAL000345647  
Contact: Karina Romero  
Telephone: 7606028700

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WALGREENS #10112 (Continued)**

**S113156846**

Mailing Name: Not reported  
Mailing Address: 3207 Grey Hawk Ct., Suite 200  
Mailing City,St,Zip: Carlsbad, CA 920100000  
Gen County: Los Angeles  
TSD EPA ID: INR000110197  
TSD County: Not reported  
Waste Category: Not reported  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.0005  
Facility County: Not reported

envid: S113156846  
Year: 2013  
GEPaid: CAL000345647  
Contact: Karina Romero  
Telephone: 7606028700  
Mailing Name: Not reported  
Mailing Address: 3207 Grey Hawk Ct., Suite 200  
Mailing City,St,Zip: Carlsbad, CA 920100000  
Gen County: Los Angeles  
TSD EPA ID: INR000110197  
TSD County: Not reported  
Waste Category: Not reported  
Disposal Method: Not reported  
Tons: 0.008  
Facility County: Not reported

envid: S113156846  
Year: 2013  
GEPaid: CAL000345647  
Contact: Karina Romero  
Telephone: 7606028700  
Mailing Name: Not reported  
Mailing Address: 3207 Grey Hawk Ct., Suite 200  
Mailing City,St,Zip: Carlsbad, CA 920100000  
Gen County: Los Angeles  
TSD EPA ID: INR000110197  
TSD County: Not reported  
Waste Category: Not reported  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.0495  
Facility County: Not reported

[Click this hyperlink](#) while viewing on your computer to access 22 additional CA\_HAZNET: record(s) in the EDR Site Report.

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

A50  
East  
< 1/8  
0.099 mi.  
521 ft.

**WALGREENS #10112**  
9018 FIRESTONE BLVD  
DOWNEY, CA 90241

RCRA-CESQG 1016954561  
CAL000345647

Site 39 of 42 in cluster A

Relative:  
Higher

RCRA-CESQG:

Actual:  
114 ft.

Date form received by agency: 06/09/2014  
Facility name: WALGREENS #10112  
Facility address: 9018 FIRESTONE BLVD  
DOWNEY, CA 90241  
EPA ID: CAL000345647  
Mailing address: GREY HAWK CT, STE 200  
CARLSBAD, CA 92010  
Contact: KARINA E ROMERO  
Contact address: N LAKE AVE  
PASADENA, CA 91101  
Contact country: Not reported  
Contact telephone: (760) 602-8887  
Contact email: KROMERO@3ECOMPANY.COM  
EPA Region: 09  
Classification: Conditionally Exempt Small Quantity Generator  
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: WALGREEN CO  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 04/28/2009  
Owner/Op end date: Not reported  
  
Owner/operator name: PNS STORES INC  
Owner/operator address: PHILLIPI RD  
COLUMBUS, OH 43228  
Owner/operator country: Not reported  
Owner/operator telephone: (847) 914-2264  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 04/28/2009  
Owner/Op end date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WALGREENS #10112 (Continued)**

**1016954561**

Handler Activities Summary:

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

Violation Status: No violations found

A51  
East  
< 1/8  
0.099 mi.  
521 ft.

**SUBWAY SANDWICH STORE**  
9018 FIRESTONE BLVD  
DOWNEY, CA

LOS ANGELES CO. HMS S104294867  
N/A

Site 40 of 42 in cluster A

Relative:  
Higher

LOS ANGELES CO. HMS:  
Region: LA  
Facility Id: 021647-030566  
Facility Type: Not reported  
Facility Status: OPEN  
Area: 1F  
Permit Number: Not reported  
Permit Status: Not reported

Actual:  
114 ft.

A52  
East  
< 1/8  
0.100 mi.  
527 ft.

**RALPHS GROCERY CO (DEST)**  
9020 FIRESTONE BLVD  
DOWNEY, CA

LOS ANGELES CO. HMS U003057849  
N/A

Site 41 of 42 in cluster A

Relative:  
Higher

LOS ANGELES CO. HMS:  
Region: LA  
Facility Id: 001420-101493  
Facility Type: I00  
Facility Status: Closed  
Area: 1F  
Permit Number: 000001214  
Permit Status: Closed

Actual:  
114 ft.

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Elevation	Site	Database(s)	EPA ID Number

**A53**      **TEDVAL INC (DEST)**      **LOS ANGELES CO. HMS**      **U003059829**  
**East**      **9030 FIRESTONE BLVD**           **N/A**  
**< 1/8**      **DOWNEY, CA**

**0.106 mi.**  
**560 ft.**      **Site 42 of 42 in cluster A**

**Relative:**      **LOS ANGELES CO. HMS:**  
**Higher**           **Region:**      **LA**  
                          **Facility Id:**      **003565-103687**

**Actual:**      **Facility Type:**      **Not reported**  
**114 ft.**      **Facility Status:**      **OPEN**  
                          **Area:**      **1F**  
                          **Permit Number:**      **Not reported**  
                          **Permit Status:**      **Not reported**

**C54**      **SAMBI RESTUARANT - TOKYO**      **LOS ANGELES CO. HMS**      **S104294862**  
**NNW**      **8649 FIRESTONE BLVD**           **N/A**  
**< 1/8**      **DOWNEY, CA**

**0.116 mi.**  
**614 ft.**      **Site 3 of 10 in cluster C**

**Relative:**      **LOS ANGELES CO. HMS:**  
**Higher**           **Region:**      **LA**  
                          **Facility Id:**      **021642-030560**

**Actual:**      **Facility Type:**      **Not reported**  
**117 ft.**      **Facility Status:**      **OPEN**  
                          **Area:**      **1F**  
                          **Permit Number:**      **Not reported**  
                          **Permit Status:**      **Not reported**

**B55**      **TEXACO #**      **RGA LUST**      **S114699609**  
**SSW**      **11534 LAKEWOOD BLVD**           **N/A**  
**< 1/8**      **DOWNEY, CA**

**0.124 mi.**  
**656 ft.**      **Site 10 of 20 in cluster B**

**Relative:**      **RGA LUST:**  
**Lower**           **1994    TEXACO #    11534 LAKEWOOD BLVD**

**B56**      **TEXACO STATION #**      **RGA LUST**      **S114700719**  
**SSW**      **11534 LAKEWOOD BLVD**           **N/A**  
**< 1/8**      **DOWNEY, CA**

**0.124 mi.**  
**656 ft.**      **Site 11 of 20 in cluster B**

**Relative:**      **RGA LUST:**  
**Lower**           **1993    TEXACO STATION #    11534 LAKEWOOD BLVD**

**Actual:**  
**111 ft.**

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
--	------	-------------	--------------------------------

<b>B57</b> <b>SSW</b> < 1/8 0.124 mi. 656 ft.	<b>TEXACO</b> <b>11534 LAKEWOOD BLVD</b> <b>DOWNEY, CA</b>  Site 12 of 20 in cluster B	<b>RGA LUST</b>	<b>S114701189</b> N/A
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Relative: Lower	RGA LUST:	2012	TEXACO	11534 LAKEWOOD BLVD
		2011	TEXACO	11534 LAKEWOOD BLVD
Actual: 111 ft.		2010	TEXACO	11534 LAKEWOOD BLVD
		2009	TEXACO	11534 LAKEWOOD BLVD
		2008	TEXACO	11534 LAKEWOOD BLVD
		2007	TEXACO	11534 LAKEWOOD BLVD
		2006	TEXACO	11534 LAKEWOOD BLVD
		2005	TEXACO	11534 LAKEWOOD BLVD
		2003	TEXACO	11534 LAKEWOOD BLVD
		2002	TEXACO	11534 LAKEWOOD BLVD
		2001	TEXACO	11534 LAKEWOOD BLVD
		2000	TEXACO	11534 LAKEWOOD BLVD
		1998	TEXACO	11534 LAKEWOOD BLVD
		1997	TEXACO	11534 LAKEWOOD BLVD
		1996	TEXACO	11534 LAKEWOOD BLVD
		1995	TEXACO	11534 LAKEWOOD BLVD

<b>D58</b> <b>ESE</b> < 1/8 0.125 mi. 660 ft.	<b>SPRINT NXTL CELL SITE CA6375</b> <b>9060 FIRESTONE BLVD</b> <b>DOWNEY, CA 90241</b>  Site 1 of 6 in cluster D	<b>FINDS</b>	<b>1016438068</b> N/A
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Relative: Higher	FINDS:	
	Registry ID:	110055919154
Actual: 114 ft.	Environmental Interest/Information System STATE MASTER	

<b>B59</b> <b>SSW</b> 1/8-1/4 0.128 mi. 678 ft.	<b>TEXACO INC</b> <b>11534 S LAKEWOOD BLVD</b> <b>DOWNEY, CA</b>  Site 13 of 20 in cluster B	<b>SWEEPS UST</b> <b>LOS ANGELES CO. HMS</b>	<b>S102062116</b> N/A
---	--	---	--------------------------

Relative: Lower	SWEEPS UST:	
	Status:	Active
	Comp Number:	9041
Actual: 111 ft.	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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

TEXACO INC (Continued)

S102062116

STG: Not reported  
Content: Not reported  
Number Of Tanks: Not reported

LOS ANGELES CO. HMS:

Region: LA  
Facility Id: 009242-009041  
Facility Type: Not reported  
Facility Status: Removed  
Area: 1F  
Permit Number: Not reported  
Permit Status: Not reported

B60  
SSW  
1/8-1/4  
0.128 mi.  
678 ft.

TEXACO  
11534 LAKEWOOD BLVD  
DOWNEY, CA 90241

HIST CORTESE S102438517  
LUST N/A

Site 14 of 20 in cluster B

Relative:  
Lower

HIST CORTESE:  
Region: CORTESE  
Facility County Code: 19  
Reg By: LTNKA  
Reg Id: 902410043

Actual:  
111 ft.

LUST:

Region: STATE  
Global Id: T0603701264  
Latitude: 33.931795  
Longitude: -118.126333  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 03/30/1989  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Case Worker: YR  
Local Agency: LOS ANGELES COUNTY  
RB Case Number: 902410043  
LOC Case Number: Not reported  
File Location: Not reported  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

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

Contact:

Global Id: T0603701264  
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

Global Id: T0603701264  
Contact Type: Local Agency Caseworker

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

TEXACO (Continued)

S102438517

Contact Name: JOHN AWUJO  
Organization Name: LOS ANGELES COUNTY  
Address: 900 S FREMONT AVE  
City: ALHAMBRA  
Email: jawujo@dpw.lacounty.gov  
Phone Number: 6264583507

Status History:

Global Id: T0603701264  
Status: Open - Site Assessment  
Status Date: 03/23/1988

Global Id: T0603701264  
Status: Open - Case Begin Date  
Status Date: 02/11/1985

Global Id: T0603701264  
Status: Completed - Case Closed  
Status Date: 03/30/1989

Regulatory Activities:

Global Id: T0603701264  
Action Type: Other  
Date: 02/11/1985  
Action: Leak Stopped

Global Id: T0603701264  
Action Type: Other  
Date: 02/11/1985  
Action: Leak Discovery

Global Id: T0603701264  
Action Type: Other  
Date: 02/11/1985  
Action: Leak Reported

LUST REG 4:

Region: 4  
Regional Board: 04  
County: Los Angeles  
Facility Id: 902410043  
Status: Case Closed  
Substance: Gasoline  
Substance Quantity: Not reported  
Local Case No: Not reported  
Case Type: Soil  
Abatement Method Used at the Site: VE  
Global ID: T0603701264  
W Global ID: Not reported  
Staff: UNK  
Local Agency: 19000  
Cross Street: FIRESTONE  
Enforcement Type: Not reported  
Date Leak Discovered: 2/11/1985  
Date Leak First Reported: 2/11/1985

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

TEXACO (Continued)

S102438517

Date Leak Record Entered: 8/12/1987  
Date Confirmation Began: Not reported  
Date Leak Stopped: 2/11/1985  
Date Case Last Changed on Database: 3/30/1989  
Date the Case was Closed: 3/30/1989  
How Leak Discovered: Tank Closure  
How Leak Stopped: Not reported  
Cause of Leak: Corrosion  
Leak Source: Tank  
Operator: WARK, R.J.  
Water System: Not reported  
Well Name: Not reported  
Approx. Dist To Production Well (ft): 2218.2964538832536143977854263  
Source of Cleanup Funding: Tank  
Preliminary Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: Not reported  
Pollution Characterization Began: 3/23/1988  
Remediation Plan Submitted: Not reported  
Remedial Action Underway: Not reported  
Post Remedial Action Monitoring Began: Not reported  
Enforcement Action Date: Not reported  
Historical Max MTBE Date: Not reported  
Hist Max MTBE Conc in Groundwater: Not reported  
Hist Max MTBE Conc in Soil: Not reported  
Significant Interim Remedial Action Taken: Yes  
GW Qualifier: Not reported  
Soil Qualifier: Not reported  
Organization: Not reported  
Owner Contact: Not reported  
Responsible Party: TEXACO USA  
RP Address: PO BOX 3756, LOS ANGELES, CA 90051  
Program: LUST  
Lat/Long: 33.9323414 / -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: INITIALLY ASSIGNED TO ANS. TEXACO WANTS CLOSURE APPROVAL.

B61 MOHAWK PETROLEUM  
SSW 11534 S LAKEWOOD BLVD  
1/8-1/4 DOWNEY, CA 90239  
0.128 mi.  
678 ft. Site 15 of 20 in cluster B

EDR US Hist Auto Stat 1008995343  
N/A

Relative: EDR Historical Auto Stations:  
Lower Name: MOHAWK PETROLEUM  
Year: 1963  
Actual: Type: Not reported  
111 ft.

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**B62**  
**SSW** 11534 LAKEWOOD BLVD  
1/8-1/4 DOWNEY, CA 90241  
0.128 mi.  
678 ft. **Site 16 of 20 in cluster B**

**EDR US Hist Cleaners** 1014978668  
N/A

**Relative:** EDR Historical Cleaners:  
**Lower** Name: HALL COIN LAUNDRY  
Year: 2003  
**Actual:** Address: 11534 LAKEWOOD BLVD  
111 ft.

**B63** MOHAWK SERVICE STATION #04074  
**SSW** 11534 LAKEWOOD BLVD  
1/8-1/4 DOWNEY, CA 90241  
0.128 mi.  
678 ft. **Site 17 of 20 in cluster B**

**HIST UST** U001562923  
N/A

**Relative:** HIST UST:  
**Lower** Region: STATE  
Facility ID: 00000011581  
**Actual:** Facility Type: Gas Station  
111 ft. Other Type: Not reported  
Contact Name: GARY MCKEOWN  
Telephone: 8053264313  
Owner Name: GETTY REFINING & MARKETING COM  
Owner Address: P.O. BOX 1476  
Owner City,St,Zip: BAKERSFIELD, CA 93302  
Total Tanks: 0003

Tank Num: 001  
Container Num: 1  
Year Installed: 1958  
Tank Capacity: 00010000  
Tank Used for: PRODUCT  
Type of Fuel: UNLEADED  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

Tank Num: 002  
Container Num: 2  
Year Installed: 1958  
Tank Capacity: 00010000  
Tank Used for: PRODUCT  
Type of Fuel: REGULAR  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

Tank Num: 003  
Container Num: 3  
Year Installed: 1958  
Tank Capacity: 00010000  
Tank Used for: PRODUCT  
Type of Fuel: PREMIUM  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**B64**      **MOHAWK PREMIUM SERVICE**      **EDR US Hist Auto Stat**      **1008993367**  
**SSW**      **11534 S LAKEWOOD**      **N/A**  
**1/8-1/4**      **DOWNEY, CA 90239**  
**0.128 mi.**  
**678 ft.**      **Site 18 of 20 in cluster B**

**Relative:**      EDR Historical Auto Stations:  
**Lower**      Name:      MOHAWK PREMIUM SERVICE  
                  Year:      1965  
**Actual:**      Type:      Not reported  
**111 ft.**

**B65**      **MOHAWK PREMIUM SERVICE**      **EDR US Hist Auto Stat**      **1008993770**  
**SSW**      **11534 LAKEWOOD BLVD**      **N/A**  
**1/8-1/4**      **DOWNEY, CA 90239**  
**0.128 mi.**  
**678 ft.**      **Site 19 of 20 in cluster B**

**Relative:**      EDR Historical Auto Stations:  
**Lower**      Name:      MOHAWK PREMIUM SERVICE  
                  Year:      1967  
**Actual:**      Type:      Not reported  
**111 ft.**

Name:      MOHAWK SERVICE STATION  
 Year:      1968  
 Type:      Not reported

**C66**      **DATSUN OF DOWNEY, INC.**      **HIST UST**      **U001562900**  
**WNW**      **8610 FIRESTONE BLVD**      **N/A**  
**1/8-1/4**      **DOWNEY, CA 90241**  
**0.130 mi.**  
**687 ft.**      **Site 4 of 10 in cluster C**

**Relative:**      HIST UST:  
**Higher**      Region:      STATE  
                  Facility ID:      00000041380  
**Actual:**      Facility Type:      Other  
**116 ft.**      Other Type:      NISSAN/DATSUN NEW CA  
                  Contact Name:      CARMEN KOOSA  
                  Telephone:      2138616301  
                  Owner Name:      DATSUN OF DOWNEY, INC.  
                  Owner Address:      8610 E. FIRESTONE BLVD.  
                  Owner City,St,Zip:      DOWNEY, CA 90241  
                  Total Tanks:      0003

Tank Num:      001  
 Container Num:      #3  
 Year Installed:      Not reported  
 Tank Capacity:      00001000  
 Tank Used for:      WASTE  
 Type of Fuel:      WASTE OIL  
 Container Construction Thickness:      10  
 Leak Detection:      Visual

Tank Num:      002  
 Container Num:      #1  
 Year Installed:      Not reported  
 Tank Capacity:      00003000  
 Tank Used for:      PRODUCT

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DATSUN OF DOWNEY, INC. (Continued)**

**U001562900**

Type of Fuel: UNLEADED  
Container Construction Thickness: 3/16  
Leak Detection: Visual  
  
Tank Num: 003  
Container Num: #2  
Year Installed: Not reported  
Tank Capacity: 00001000  
Tank Used for: WASTE  
Type of Fuel: WASTE OIL  
Container Construction Thickness: 10  
Leak Detection: Visual

**C67  
WNW  
1/8-1/4  
0.130 mi.  
687 ft.**

**REPLANET LLC  
8626 FIRESTONE BLVD  
DOWNEY, CA 90241  
  
Site 5 of 10 in cluster C**

**SWRCY S107138116  
N/A**

**Relative:  
Higher**

SWRCY:  
Reg Id: 156154  
Cert Id: RC156154.001  
Mailing Address: 800 N Haven Ave Suite 120  
Mailing City: Ontario  
Mailing State: CA  
Mailing Zip Code: 91764  
Website: <http://www.replanetusa.com>  
Email: [jennifer.june@replanet.com](mailto:jennifer.june@replanet.com)  
Phone Number: (951) 520-1700  
Grand Father: N  
Rural: N  
Operation Begin Date: 05/01/2012  
Aluminium: Y  
Glass: Y  
Plastic: Y  
Bimetal: Y  
Agency: N/A  
Monday Hours Of Operation: CLOSED  
Tuesday Hours Of Operation: 10:00 am - 4:30 pm; Closed 1:00 pm - 1:30 pm  
Wednesday Hours Of Operation: 10:00 am - 4:30 pm; Closed 1:00 pm - 1:30 pm  
Thursday Hours Of Operation: 10:00 am - 4:30 pm; Closed 1:00 pm - 1:30 pm  
Friday Hours Of Operation: 10:00 am - 4:30 pm; Closed 1:00 pm - 1:30 pm  
Saturday Hours Of Operation: 10:00 am - 4:30 pm; Closed 1:00 pm - 1:30 pm  
Sunday Hours Of Operation: CLOSED  
Organization ID: 151891  
Organization Name: rePLANET LLC

**Actual:  
116 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

C68  
NW  
1/8-1/4  
0.141 mi.  
747 ft.

**DOWNEY AUTO BODY SERVICES**  
8640 E FIRESTONE BLVD  
DOWNEY, CA 90241  
  
Site 6 of 10 in cluster C

**RCRA-SQG 1000314698**  
**FINDS CAD982019341**  
**HAZNET**

Relative:  
Higher

RCRA-SQG:

Actual:  
117 ft.

Date form received by agency: 09/01/1996  
Facility name: DOWNEY AUTO BODY SERVICES  
Facility address: 8640 E FIRESTONE BLVD  
DOWNEY, CA 90241  
EPA ID: CAD982019341  
Mailing address: PO BOX 4158  
DOWNEY, CA 90241  
Contact: Not reported  
Contact address: Not reported  
Not reported  
Contact country: US  
Contact telephone: Not reported  
Contact email: Not reported  
EPA Region: 09  
Classification: Small Small Quantity Generator  
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

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

Owner/operator name: CLYDE CROWNOVER CORP  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999  
Owner/operator country: Not reported  
Owner/operator telephone: (415) 555-1212  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Handler Activities Summary:

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DOWNEY AUTO BODY SERVICES (Continued)**

**1000314698**

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

Historical Generators:

Date form received by agency: 08/03/1987  
Site name: DOWNEY AUTO BODY SERVICES  
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110002777870

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.

HAZNET:

envid: 1000314698  
Year: 1995  
GEPaid: CAD982019341  
Contact: CLYDE CROWNOVER  
Telephone: 3108690946  
Mailing Name: Not reported  
Mailing Address: PO BOX 4158  
Mailing City,St,Zip: DOWNEY, CA 902411158  
Gen County: Not reported  
TSD EPA ID: CAT000613976  
TSD County: Not reported  
Waste Category: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)  
Disposal Method: Transfer Station  
Tons: .0180  
Facility County: Los Angeles

envid: 1000314698  
Year: 1994  
GEPaid: CAD982019341  
Contact: CLYDE CROWNOVER  
Telephone: 3108690946  
Mailing Name: Not reported  
Mailing Address: PO BOX 4158  
Mailing City,St,Zip: DOWNEY, CA 902411158  
Gen County: Not reported  
TSD EPA ID: CAT000613976  
TSD County: Not reported  
Waste Category: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DOWNEY AUTO BODY SERVICES (Continued)**

**1000314698**

Disposal Method: Transfer Station  
Tons: .1125  
Facility County: Los Angeles  
  
envid: 1000314698  
Year: 1993  
GEPaid: CAD982019341  
Contact: CLYDE CROWNOVER  
Telephone: 3108690946  
Mailing Name: Not reported  
Mailing Address: PO BOX 4158  
Mailing City,St,Zip: DOWNEY, CA 902411158  
Gen County: Not reported  
TSD EPA ID: CAT000613893  
TSD County: Not reported  
Waste Category: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)  
Disposal Method: Transfer Station  
Tons: 0.108  
Facility County: Los Angeles

envid: 1000314698  
Year: 1993  
GEPaid: CAD982019341  
Contact: CLYDE CROWNOVER  
Telephone: 3108690946  
Mailing Name: Not reported  
Mailing Address: PO BOX 4158  
Mailing City,St,Zip: DOWNEY, CA 902411158  
Gen County: Not reported  
TSD EPA ID: CAT000613976  
TSD County: Not reported  
Waste Category: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)  
Disposal Method: Not reported  
Tons: 0.027  
Facility County: Los Angeles

envid: 1000314698  
Year: 1993  
GEPaid: CAD982019341  
Contact: CLYDE CROWNOVER  
Telephone: 3108690946  
Mailing Name: Not reported  
Mailing Address: PO BOX 4158  
Mailing City,St,Zip: DOWNEY, CA 902411158  
Gen County: Not reported  
TSD EPA ID: CAT000613976  
TSD County: Not reported  
Waste Category: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)  
Disposal Method: Transfer Station  
Tons: 5.399999999999999  
Facility County: Los Angeles

[Click this hyperlink](#) while viewing on your computer to access additional CA\_HAZNET: detail in the EDR Site Report.

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**B69**  
South  
1/8-1/4  
0.152 mi.  
801 ft.

**11523 BELLFLOWER BLVD  
DOWNEY, CA 90241**

**Site 20 of 20 in cluster B**

**EDR US Hist Auto Stat 1015169227  
N/A**

**Relative:  
Lower**

EDR Historical Auto Stations:

Name: J C AUTO SERVICE  
Year: 1999  
Address: 11523 BELLFLOWER BLVD

**Actual:  
111 ft.**

Name: QUICK AUTO SERVICE  
Year: 2001  
Address: 11523 BELLFLOWER BLVD

**E70**  
NE  
1/8-1/4  
0.152 mi.  
803 ft.

**STONEWOOD CLEANERS  
9038 STONEWOOD AVE  
DOWNEY, CA 90241**

**Site 1 of 5 in cluster E**

**RCRA-SQG 1000314490  
FINDS CAD982012171**

**Relative:  
Higher**

RCRA-SQG:

Date form received by agency: 07/06/1987  
Facility name: STONEWOOD CLEANERS  
Facility address: 9038 STONEWOOD AVE  
DOWNEY, CA 90241  
EPA ID: CAD982012171  
Mailing address: STONEWOOD AVE  
DOWNEY, CA 90241  
Contact: ENVIRONMENTAL MANAGER  
Contact address: 9038 STONEWOOD AVE  
DOWNEY, CA 90241

**Actual:  
116 ft.**

Contact country: US  
Contact telephone: (818) 965-3195  
Contact email: Not reported  
EPA Region: 09  
Classification: Small Small Quantity Generator  
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

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

Owner/operator name: NOT REQUIRED  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999  
Owner/operator country: Not reported  
Owner/operator telephone: (415) 555-1212

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**STONEWOOD CLEANERS (Continued)**

1000314490

Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Handler Activities Summary:

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

Violation Status: No violations found

FINDS:

Registry ID: 110002776014

Environmental Interest/Information System

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E71  
NE  
1/8-1/4  
0.154 mi.  
815 ft.

11003 LAKEWOOD BLVD  
DOWNEY, CA 90241

Site 2 of 5 in cluster E

Relative:  
Higher

EDR Historical Auto Stations:

Name: ELITE AUTOMOTIVE GROUP  
Year: 2009  
Address: 11003 LAKEWOOD BLVD

Actual:  
117 ft.

EDR US Hist Auto Stat 1015153198  
N/A

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site Database(s) EDR ID Number  
EPA ID Number

C72  
NNW  
1/8-1/4  
0.158 mi.  
832 ft.

GTE CALIF INC  
8613 E FIRESTONE BLVD  
DOWNEY, CA 90241  
Site 7 of 10 in cluster C

CA FID UST S101584854  
SWEEPS UST N/A  
EMI

Relative:  
Higher

Actual:  
117 ft.

CA FID UST:  
Facility ID: 19016315  
Regulated By: UTNKA  
Regulated ID: Not reported  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 2132103221  
Mail To: Not reported  
Mailing Address: PO BOX  
Mailing Address 2: Not reported  
Mailing City,St,Zip: DOWNEY 90241  
Contact: Not reported  
Contact Phone: Not reported  
DUNs Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

SWEEPS UST:  
Status: Active  
Comp Number: 16090  
Number: 1  
Board Of Equalization: Not reported  
Referral Date: 02-05-91  
Action Date: 02-05-91  
Created Date: 02-05-91  
Owner Tank Id: 1  
SWRCB Tank Id: 19-000-016090-000001  
Tank Status: A  
Capacity: 4000  
Active Date: 02-05-91  
Tank Use: M.V. FUEL  
STG: P  
Content: DIESEL  
Number Of Tanks: 1

EMI:  
Year: 1990  
County Code: 19  
Air Basin: SC  
Facility ID: 9147  
Air District Name: SC  
SIC Code: 4813  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GTE CALIF INC (Continued)**

**S101584854**

Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

**C73**  
**NNW**  
**1/8-1/4**  
**0.158 mi.**  
**832 ft.**

**VERIZON CALIFORNIA- DOWNER DAF/FAC**  
**8613 E FIRESTONE BLVD**  
**DOWNEY, CA 90241**

**LUST** **S104536769**  
**LOS ANGELES CO. HMS** **N/A**

**Site 8 of 10 in cluster C**

**Relative:**  
**Higher**

**Actual:**  
**117 ft.**

**LUST:**  
Region: STATE  
Global Id: T10000003673  
Latitude: 33.9376869  
Longitude: -118.126342  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 09/20/2012  
Lead Agency: LOS ANGELES COUNTY  
Case Worker: Not reported  
Local Agency: LOS ANGELES COUNTY  
RB Case Number: Not reported  
LOC Case Number: 015114-016090  
File Location: Not reported  
Potential Media Affect: Not reported  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

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

**Contact:**  
Global Id: T10000003673  
Contact Type: Local Agency Caseworker  
Contact Name: Rani V Iyer  
Organization Name: LOS ANGELES COUNTY  
Address: 900 S Fremont Ave  
City: Alhambra  
Email: riyer@dpw.lacounty.gov  
Phone Number: Not reported

**Status History:**  
Global Id: T10000003673  
Status: Open - Case Begin Date  
Status Date: 02/11/2010  
  
Global Id: T10000003673  
Status: Open - Site Assessment  
Status Date: 04/19/2012  
  
Global Id: T10000003673  
Status: Completed - Case Closed  
Status Date: 09/20/2012

**Regulatory Activities:**  
Global Id: T10000003673  
Action Type: Other  
Date: 02/23/2010  
Action: Leak Reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VERIZON CALIFORNIA- DOWNER DAF/FAC (Continued)**

**S104536769**

Global Id: T10000003673  
Action Type: ENFORCEMENT  
Date: 09/20/2012  
Action: Closure/No Further Action Letter

Global Id: T10000003673  
Action Type: Other  
Date: 02/11/2010  
Action: Leak Began

**LOS ANGELES CO. HMS:**

Region: LA  
Facility Id: 015114-016090  
Facility Type: T0  
Facility Status: Removed  
Area: 1F  
Permit Number: 00006024T  
Permit Status: Removed

**C74  
NNW  
1/8-1/4  
0.158 mi.  
832 ft.**

**GTE CALIFORNIA  
8613 FIRESTONE BLVD  
DOWNEY, CA 90241  
Site 9 of 10 in cluster C**

**UST U00377289  
N/A**

**Relative:  
Higher**

**UST:**  
Facility ID: 16090  
Permitting Agency: LOS ANGELES COUNTY  
Latitude: 33.9390359  
Longitude: -118.124993

**Actual:  
117 ft.**

**E75  
NE  
1/8-1/4  
0.159 mi.  
842 ft.**

**600 STONEWOOD ST  
DOWNEY, CA 90241  
Site 3 of 5 in cluster E**

**EDR US Hist Auto Stat 1015567524  
N/A**

**Relative:  
Higher**

**EDR Historical Auto Stations:**  
Name: SEARS AUTO CTR  
Year: 2010  
Address: 600 STONEWOOD ST  
  
Name: SEARS AUTO CENTER  
Year: 2011  
Address: 600 STONEWOOD ST

**Actual:  
116 ft.**

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance		Database(s)	
Elevation	Site		

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<b>F76</b> <b>SSE</b> 1/8-1/4 0.160 mi. 846 ft.	<b>9128 MARGARET ST</b> <b>DOWNEY, CA 90241</b>  Site 1 of 2 in cluster F	<b>EDR US Hist Cleaners</b>	<b>1015105529</b> N/A
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<b>Relative:</b> Lower	EDR Historical Cleaners: Name: CRM BEST CLEANING SERVICES Year: 2005 Address: 9128 MARGARET ST
<b>Actual:</b> 112 ft.	

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<b>E77</b> <b>NE</b> 1/8-1/4 0.162 mi. 855 ft.	<b>SEARS NO 1309 2728</b> <b>500 STONEWOOD ST</b> <b>DOWNEY, CA 90241</b>  Site 4 of 5 in cluster E	<b>RCRA-SQG</b> <b>FINDS</b>	<b>1006805813</b> <b>CAR000141671</b>
--	---	---------------------------------	--

<b>Relative:</b> Higher	RCRA-SQG: Date form received by agency: 03/12/2003 Facility name: SEARS NO 1309 2728 Facility address: 500 STONEWOOD ST STONEWOOD SHOPPING CENTER DOWNEY, CA 90241  EPA ID: CAR000141671 Mailing address: BEVERLY RD A2 238A HOFFMAN ESTATES, IL 60179  Contact: KATHLEEN M FLAHERTY Contact address: BEVERLY RD A2 238A HOFFMAN ESTATES, IL 60179  Contact country: US Contact telephone: (847) 286-7199 Contact email: Not reported EPA Region: 09 Classification: Small Small Quantity Generator Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time
<b>Actual:</b> 116 ft.	

<b>Owner/Operator Summary:</b>	
Owner/operator name:	SEARS ROEBUCK AND CO
Owner/operator address:	Not reported
	Not reported
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	10/30/1996
Owner/Op end date:	Not reported
Owner/operator name:	SEARS ROEBUCK AND CO
Owner/operator address:	Not reported
	Not reported
Owner/operator country:	US
Owner/operator telephone:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	10/30/1996

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SEARS NO 1309 2728 (Continued)**

1006805813

Owner/Op end date: Not reported

Handler Activities Summary:

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

Violation Status: No violations found

FINDS:

Registry ID: 110055691880

Environmental Interest/Information System  
STATE MASTER

Registry ID: 110014463446

Environmental Interest/Information System

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

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

D78  
ESE  
1/8-1/4  
0.171 mi.  
905 ft.

**RAHNS FURNITURE REFINISHING**  
**9102 FIRESTONE**  
**DOWNEY, CA 90241**  
**Site 2 of 6 in cluster D**

**RCRA-SQG 1000319210**  
**FINDS CAD981643000**

Relative:  
Higher

RCRA-SQG:

Date form received by agency: 01/09/1987  
Facility name: RAHNS FURNITURE REFINISHING  
Facility address: 9102 FIRESTONE  
DOWNEY, CA 90241  
EPA ID: CAD981643000  
Mailing address: FIRESTONE  
DOWNEY, CA 90241

Actual:  
114 ft.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RAHNS FURNITURE REFINISHING (Continued)**

**1000319210**

Contact: ENVIRONMENTAL MANAGER  
Contact address: 9102 FIRESTONE  
DOWNEY, CA 90241  
Contact country: US  
Contact telephone: (213) 861-5400  
Contact email: Not reported  
EPA Region: 09  
Classification: Small Small Quantity Generator  
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

**Owner/Operator Summary:**

Owner/operator name: GRANT PAUL RAHN  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999  
Owner/operator country: Not reported  
Owner/operator telephone: (415) 555-1212  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999

Owner/operator country: Not reported  
Owner/operator telephone: (415) 555-1212  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

**Handler Activities Summary:**

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

Violation Status: No violations found

**FINDS:**

Registry ID: 110002736353

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**RAHNS FURNITURE REFINISHING (Continued)**

1000319210

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.

C79  
 NW  
 1/8-1/4  
 0.176 mi.  
 927 ft.

**DATSUN OF DOWNEY**  
 8610 E FIRESTONE BLVD  
 DOWNEY, CA

CA FID UST  
 SWEEPS UST  
 LOS ANGELES CO. HMS

S101617665  
 N/A

Site 10 of 10 in cluster C

Relative:  
 Higher

CA FID UST:  
 Facility ID: 19019671  
 Regulated By: UTNKA  
 Regulated ID: 00041380  
 Cortese Code: Not reported  
 SIC Code: Not reported  
 Facility Phone: 8180000000  
 Mail To: Not reported  
 Mailing Address: 8610 E FIRESTONE BLVD  
 Mailing Address 2: Not reported  
 Mailing City,St,Zip: DOWNEY  
 Contact: Not reported  
 Contact Phone: Not reported  
 DUNs Number: Not reported  
 NPDES Number: Not reported  
 EPA ID: Not reported  
 Comments: Not reported  
 Status: Active

Actual:  
 117 ft.

SWEEPS UST:

Status: Active  
 Comp Number: 11296  
 Number: 9  
 Board Of Equalization: 44-009225  
 Referral Date: 06-30-89  
 Action Date: Not reported  
 Created Date: 06-30-89  
 Owner Tank Id: Not reported  
 SWRCB Tank Id: 19-000-011296-000001  
 Tank Status: A  
 Capacity: Not reported  
 Active Date: 06-30-89  
 Tank Use: UNKNOWN  
 STG: W  
 Content: Not reported  
 Number Of Tanks: 3

Status: Active  
 Comp Number: 11296  
 Number: 9  
 Board Of Equalization: 44-009225  
 Referral Date: 06-30-89

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DATSUN OF DOWNEY (Continued)**

**S101617665**

Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-011296-000002  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 11296  
Number: 9  
Board Of Equalization: 44-009225  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-011296-000003  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

**LOS ANGELES CO. HMS:**

Region: LA  
Facility Id: 000650-100654  
Facility Type: 100  
Facility Status: Closed  
Area: 1F  
Permit Number: 000000184  
Permit Status: Closed

**D80  
ESE  
1/8-1/4  
0.182 mi.  
963 ft.**

**9112 FIRESTONE BLVD  
DOWNEY, CA 90241**

**Site 3 of 6 in cluster D**

**EDR US Hist Auto Stat 1015672383  
N/A**

**Relative:  
Higher**

**EDR Historical Auto Stations:**

Name: MIK AUTO CENTER  
Year: 1999  
Address: 9112 FIRESTONE BLVD

Name: JOS AUTO CTR  
Year: 2001  
Address: 9112 FIRESTONE BLVD

Name: JOS AUTO CTR  
Year: 2002  
Address: 9112 FIRESTONE BLVD

**Actual:  
114 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

(Continued)

1015672383

Name: CITY TRANSMISSIONS  
Year: 2003  
Address: 9112 FIRESTONE BLVD

Name: JOES AUTO  
Year: 2004  
Address: 9112 FIRESTONE BLVD

Name: JOES AUTO  
Year: 2005  
Address: 9112 FIRESTONE BLVD

Name: JOES AUTO  
Year: 2006  
Address: 9112 FIRESTONE BLVD

Name: V E E TRANSMISSION  
Year: 2007  
Address: 9112 FIRESTONE BLVD

Name: VEE TRANSMISSION  
Year: 2008  
Address: 9112 FIRESTONE BLVD

Name: JOS AUTO CENTER  
Year: 2009  
Address: 9112 FIRESTONE BLVD

Name: JOES AUTO CTR  
Year: 2010  
Address: 9112 FIRESTONE BLVD

Name: JOES AUTO CENTER  
Year: 2011  
Address: 9112 FIRESTONE BLVD

Name: JOES AUTO CENTER  
Year: 2012  
Address: 9112 FIRESTONE BLVD

D81 PENSKE TOYOTA  
ESE 9136 E FIRESTONE BLVD  
1/8-1/4 DOWNEY, CA 90241  
0.209 mi.  
1102 ft. Site 4 of 6 in cluster D

Relative:  
Higher

Actual: RCRA-SQG:  
114 ft. Date form received by agency: 03/04/1999  
Facility name: PENSKE TOYOTA  
Site name: PENSKE TOYOTA  
Facility address: 9136 E. FIRESTONE BLVD.  
DOWNEY, CA 90241  
EPA ID: CAD028100121  
Contact: KENNETH RANKIN  
Contact address: Not reported

RCRA-SQG 1000314682  
FINDS CAD028100121  
CA FID UST  
HIST UST  
SWEEPS UST  
LOS ANGELES CO. HMS  
ENF  
EMI

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PENSKE TOYOTA (Continued)**

**1000314682**

Not reported  
Contact country: US  
Contact telephone: (626) 580-6000  
Contact email: Not reported  
EPA Region: 09  
Classification: Small Small Quantity Generator  
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

**Owner/Operator Summary:**

Owner/operator name: P T AUTOMOTIVE INC  
Owner/operator address: 3534 N PECK RD  
EL MONTE, CA 91731  
Owner/operator country: Not reported  
Owner/operator telephone: (818) 580-6000  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999

Owner/operator country: Not reported  
Owner/operator telephone: (415) 555-1212  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

**Handler Activities Summary:**

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

**Historical Generators:**

Date form received by agency: 12/04/1995  
Site name: PENSKE TOYOTA  
Classification: Small Quantity Generator

Violation Status: No violations found

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

PENSKE TOYOTA (Continued)

1000314682

FINDS:

Registry ID: 110009529590

Environmental Interest/Information System

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

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

STATE MASTER

CRITERIA AND HAZARDOUS AIR POLLUTANT INVENTORY

UORS (California - Used Oil Recycling System). California Integrated Waste Management Board (CIWMB) helps communities establish and promote convenient collection opportunities for used oil and used oil filters.

CA FID UST:

Facility ID: 19028911  
Regulated By: UTNKA  
Regulated ID: 00034117  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 8180000000  
Mail To: Not reported  
Mailing Address: 9136 E FIRESTONE BLVD  
Mailing Address 2: Not reported  
Mailing City,St,Zip: DOWNEY  
Contact: Not reported  
Contact Phone: Not reported  
DUNs Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

HIST UST:

Region: STATE  
Facility ID: 0000034117  
Facility Type: Other  
Other Type: AUTO DEALERSHIP  
Contact Name: THOMAS MCSEVCENEY  
Telephone: 2139231231  
Owner Name: DOWNEY SPORTS CARS, INC.  
Owner Address: 9136 E. FIRESTONE BLVD.  
Owner City,St,Zip: DOWNEY, CA 90241  
Total Tanks: 0003

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

PENSKE TOYOTA (Continued)

1000314682

Tank Num: 001  
Container Num: 1  
Year Installed: Not reported  
Tank Capacity: 00000250  
Tank Used for: WASTE  
Type of Fuel: WASTE OIL  
Container Construction Thickness: Not reported  
Leak Detection: None

Tank Num: 002  
Container Num: 2  
Year Installed: Not reported  
Tank Capacity: 00000300  
Tank Used for: WASTE  
Type of Fuel: WASTE OIL  
Container Construction Thickness: Not reported  
Leak Detection: None

Tank Num: 003  
Container Num: 3  
Year Installed: Not reported  
Tank Capacity: 00001940  
Tank Used for: PRODUCT  
Type of Fuel: UNLEADED  
Container Construction Thickness: Not reported  
Leak Detection: None

SWEEPS UST:

Status: Active  
Comp Number: 11032  
Number: 9  
Board Of Equalization: 44-009118  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-011032-000001  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: 1

LOS ANGELES CO. HMS:

Region: LA  
Facility Id: 011040-011032  
Facility Type: T0  
Facility Status: Removed  
Area: 1F  
Permit Number: 00002448T  
Permit Status: Removed

Region: LA  
Facility Id: 011040-030574

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

PENSKE TOYOTA (Continued)

1000314682

Facility Type: Not reported  
Facility Status: OPEN  
Area: 1F  
Permit Number: Not reported  
Permit Status: Not reported

ENF:

Region: 4  
Facility Id: 250198  
Agency Name: Penske Toyota  
Place Type: Facility  
Place Subtype: Not reported  
Facility Type: All other facilities  
Agency Type: Privately-Owned Business  
# Of Agencies: 1  
Place Latitude: 33.934048  
Place Longitude: -118.121062  
SIC Code 1: Not reported  
SIC Desc 1: Not reported  
SIC Code 2: Not reported  
SIC Desc 2: Not reported  
SIC Code 3: Not reported  
SIC Desc 3: Not reported  
NAICS Code 1: Not reported  
NAICS Desc 1: Not reported  
NAICS Code 2: Not reported  
NAICS Desc 2: Not reported  
NAICS Code 3: Not reported  
NAICS Desc 3: Not reported  
# Of Places: 1  
Source Of Facility: Reg Meas  
Design Flow: Not reported  
Threat To Water Quality: Not reported  
Complexity: Not reported  
Pretreatment: Not reported  
Facility Waste Type: Not reported  
Facility Waste Type 2: Not reported  
Facility Waste Type 3: Not reported  
Facility Waste Type 4: Not reported  
Program: AGT  
Program Category1: TANKS  
Program Category2: TANKS  
# Of Programs: 1  
WDID: 4CUPA000187  
Reg Measure Id: 167023  
Reg Measure Type: Unregulated  
Region: 4  
Order #: Not reported  
Npdes# CA#: Not reported  
Major-Minor: Not reported  
Npdes Type: Not reported  
Reclamation: Not reported  
Dredge Fill Fee: Not reported  
301H: Not reported  
Application Fee Amt Received: Not reported  
Status: Never Active  
Status Date: 02/20/2013

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PENSKE TOYOTA (Continued)**

**1000314682**

Effective Date: Not reported  
Expiration/Review Date: Not reported  
Termination Date: Not reported  
WDR Review - Amend: Not reported  
WDR Review - Revise/Renew: Not reported  
WDR Review - Rescind: Not reported  
WDR Review - No Action Required: Not reported  
WDR Review - Pending: Not reported  
WDR Review - Planned: Not reported  
Status Enrollee: N  
Individual/General: I  
Fee Code: Not reported  
Direction/Voice: Passive  
Enforcement Id(EID): 236434  
Region: 4  
Order / Resolution Number: Notice of Noncompliance  
Enforcement Action Type: Staff Enforcement Letter  
Effective Date: 01/26/2001  
Adoption/Issuance Date: Not reported  
Achieve Date: Not reported  
Termination Date: 05/01/2001  
ACL Issuance Date: Not reported  
EPL Issuance Date: Not reported  
Status: Historical  
Title: Notice of Noncompliance sent 1/26/01 for overdue fee. - 4CUPA000187  
Description: Notice of Noncompliance sent 1/26/01 for overdue fee.  
Program: AGT  
Latest Milestone Completion Date: Not reported  
# Of Programs1: 1  
Total Assessment Amount: \$0.00  
Initial Assessed Amount: \$0.00  
Liability \$ Amount: \$0.00  
Project \$ Amount: \$0.00  
Liability \$ Paid: \$0.00  
Project \$ Completed: \$0.00  
Total \$ Paid/Completed Amount: \$0.00

**EMI:**

Year: 1990  
County Code: 19  
Air Basin: SC  
Facility ID: 59247  
Air District Name: SC  
SIC Code: 5511  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 3  
Reactive Organic Gases Tons/Yr: 2  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0  
  
Year: 1997  
County Code: 19

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

PENSKE TOYOTA (Continued)

1000314682

Air Basin: SC  
Facility ID: 92707  
Air District Name: SC  
SIC Code: 5511  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 5  
Reactive Organic Gases Tons/Yr: 3  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 1998  
County Code: 19  
Air Basin: SC  
Facility ID: 92707  
Air District Name: SC  
SIC Code: 5511  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 4  
Reactive Organic Gases Tons/Yr: 2  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 1999  
County Code: 19  
Air Basin: SC  
Facility ID: 92707  
Air District Name: SC  
SIC Code: 5511  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 5  
Reactive Organic Gases Tons/Yr: 3  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2000  
County Code: 19  
Air Basin: SC  
Facility ID: 92707  
Air District Name: SC  
SIC Code: 5511  
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

**PENSKE TOYOTA (Continued)**

1000314682

Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 5  
Reactive Organic Gases Tons/Yr: 3  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

Year: 2001  
County Code: 19  
Air Basin: SC  
Facility ID: 92707  
Air District Name: SC  
SIC Code: 5511  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 7  
Reactive Organic Gases Tons/Yr: 3  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

Year: 2002  
County Code: 19  
Air Basin: SC  
Facility ID: 92707  
Air District Name: SC  
SIC Code: 5511  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 4  
Reactive Organic Gases Tons/Yr: 2  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

Year: 2003  
County Code: 19  
Air Basin: SC  
Facility ID: 92707  
Air District Name: SC  
SIC Code: 5511  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 4  
Reactive Organic Gases Tons/Yr: 2  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

EDR ID Number  
EPA ID Number

---

Database(s)

**PENSKE TOYOTA (Continued)**

**1000314682**

Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2004  
County Code: 19  
Air Basin: SC  
Facility ID: 92707  
Air District Name: SC  
SIC Code: 5511  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 3.63044  
Reactive Organic Gases Tons/Yr: 2.21  
Carbon Monoxide Emissions Tons/Yr: 0.0081  
NOX - Oxides of Nitrogen Tons/Yr: 0.0301  
SOX - Oxides of Sulphur Tons/Yr: 0.000192  
Particulate Matter Tons/Yr: 0.05174  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0.04

D82  
ESE  
1/8-1/4  
0.209 mi.  
1102 ft.

**9136 E FIRESTONE BLVD  
DOWNEY, CA 90241**

AST A100345407  
N/A

Site 5 of 6 in cluster D

Relative:  
Higher

AST:  
Certified Unified Program Agencies: Los Angeles County  
Owner: PENSKE TOYOTA  
Total Gallons: 3701

Actual:  
114 ft.

D83  
ESE  
1/8-1/4  
0.209 mi.  
1102 ft.

**9136 FIRESTONE BLVD  
DOWNEY, CA 90241**

EDR US Hist Auto Stat 1015673081  
N/A

Site 6 of 6 in cluster D

Relative:  
Higher

EDR Historical Auto Stations:  
Name: PT AUTOMOTIVE INC  
Year: 2001  
Address: 9136 FIRESTONE BLVD

Actual:  
114 ft.

E84  
NE  
1/8-1/4  
0.248 mi.  
1307 ft.

**251 STONEWOOD ST  
DOWNEY, CA 90241**

EDR US Hist Auto Stat 1015364448  
N/A

Site 5 of 5 in cluster E

Relative:  
Higher

EDR Historical Auto Stations:  
Name: MOBILE ACCESS  
Year: 2002  
Address: 251 STONEWOOD ST

Name: MOBILE ACCESS  
Year: 2003

Actual:  
116 ft.

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

(Continued)

1015364448

Address: 251 STONEWOOD ST

G85  
NW  
1/4-1/2  
0.253 mi.  
1338 ft.

8550 FIRESTONE BLVD  
DOWNEY, CA 90241

EDR US Hist Auto Stat

1015656987  
N/A

Site 1 of 18 in cluster G

Relative:  
Higher

EDR Historical Auto Stations:

Name: DOWNEY TIRE & BRAKE CENTER

Year: 1999

Actual:  
117 ft.

Address: 8550 FIRESTONE BLVD

G86  
NW  
1/4-1/2  
0.255 mi.  
1348 ft.

MACKENZIE'S SERVICE STATION #2  
8530 E FIRESTONE BLVD  
DOWNEY, CA 90239

EDR US Hist Auto Stat

1008995336  
N/A

Site 2 of 18 in cluster G

Relative:  
Higher

EDR Historical Auto Stations:

Name: MACKENZIE'S SERVICE STATION #2

Year: 1963

Actual:  
117 ft.

Type: Not reported

G87  
NW  
1/4-1/2  
0.255 mi.  
1348 ft.

MACKENZIE DAN SERVICE  
8530 FIRESTONE BLVD  
DOWNEY, CA 90239

EDR US Hist Auto Stat

1008993773  
N/A

Site 3 of 18 in cluster G

Relative:  
Higher

EDR Historical Auto Stations:

Name: MACKENZIE'S SERVICE

Year: 1967

Actual:  
117 ft.

Type: Not reported

Name: MACKENZIE DAN SERVICE

Year: 1968

Type: Not reported

H88  
WSW  
1/4-1/2  
0.257 mi.  
1359 ft.

COCA COLA BOTTLING COMPANY OF SO. CAL.  
11536 PATTON ROAD  
DOWNEY, CA 90241

RCRA-SQG  
FINDS  
UST

1000142149  
CAD981369671

Site 1 of 3 in cluster H

Relative:  
Lower

RCRA-SQG:

Date form received by agency: 02/26/2004

Facility name: COCA COLA BOTTLING COMPANY OF SO. CAL.

Actual:  
112 ft.

Facility address: 11536 PATTON ROAD

DOWNEY, CA 90241

EPA ID: CAD981369671

Contact: JOHN BORYSZEWSKI

Contact address: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

COCA COLA BOTTLING COMPANY OF SO. CAL. (Continued)

1000142149

Contact country: Not reported  
Contact telephone: US  
(562) 803-8158  
Contact email: JBORYSZEWSKI@NA.COKECCE.COM  
EPA Region: 09  
Classification: Small Small Quantity Generator  
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: COCA COLA BOTTLING COMPANY OF SO. CAL.  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 01/01/1986  
Owner/Op end date: Not reported

Owner/operator name: COCA COLA BOTTLING  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999

Owner/operator country: Not reported  
Owner/operator telephone: (415) 555-1212  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999

Owner/operator country: Not reported  
Owner/operator telephone: (415) 555-1212  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: BCI COCA COLA BOTTLING COMPANY OF LA  
Owner/operator address: 11536 PATTON ROAD  
DOWNEY, CA 90241

Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 01/01/1986  
Owner/Op end date: Not reported

Handler Activities Summary:

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

COCA COLA BOTTLING COMPANY OF SO. CAL. (Continued)

1000142149

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

Historical Generators:

Date form received by agency: 02/26/2004

Site name: COCA COLA BOTTLING COMPANY OF SO. CAL.  
Classification: Large Quantity Generator

. Waste code: D001  
. Waste name: IGNITABLE WASTE

. Waste code: D002  
. Waste name: CORROSIVE WASTE

Date form received by agency: 04/12/1990

Site name: COCA COLA BOTTLING CO OF L A  
Classification: Large Quantity Generator

Date form received by agency: 01/24/1986

Site name: COCA COLA BOTTLING CO OF L A  
Classification: Small Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110058355391

Environmental Interest/Information System  
CRITERIA AND HAZARDOUS AIR POLLUTANT INVENTORY

Registry ID: 110000474415

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.

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

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COCA COLA BOTTLING COMPANY OF SO. CAL. (Continued)**

**1000142149**

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

**HAZARDOUS WASTE BIENNIAL REPORTER**

US EPA RACT/BACT/LAER Clearinghouse (RBLC) database contains case-specific information on the "Best Available" air pollution technologies that have been required to reduce the emission of air pollutants from stationary sources (e.g., power plants, steel mills, chemical plants, etc.). RACT, or Reasonably Available Control Technology, is required on existing sources in areas that are not meeting national ambient air quality standards. BACT, or Best Available Control Technology, is required on major new or modified sources in clean areas. LAER, or Lowest Achievable Emission Rate, is required on major new or modified sources in non-attainment areas.

Registry ID: 110058108113

Environmental Interest/Information System  
OSHA ESTABLISHMENT

**UST:**

Facility ID: 12279  
Permitting Agency: LOS ANGELES COUNTY  
Latitude: 33.9345219  
Longitude: -118.127324

**H89  
WSW  
1/4-1/2  
0.257 mi.  
1359 ft.**

**COCA COLA BOTTLING CO  
11536 PATTON RD. S  
DOWNEY, CA 90241  
Site 2 of 3 in cluster H**

**LUST S108723444  
N/A**

**Relative:  
Lower**

**LUST:**  
Region: STATE  
Global Id: T0603714171  
Latitude: 33.933005  
Longitude: -118.12872  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 11/30/2010  
Lead Agency: LOS ANGELES COUNTY  
Case Worker: KBR  
Local Agency: LOS ANGELES COUNTY  
RB Case Number: Not reported  
LOC Case Number: 012167-012279  
File Location: Local Agency  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Diesel, Gasoline  
Site History: Not reported

**Actual:  
112 ft.**

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

Contact:  
Global Id: T0603714171

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

COCA COLA BOTTLING CO (Continued)

S108723444

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

Global Id: T0603714171  
Contact Type: Local Agency Caseworker  
Contact Name: KATTYA BATRES RINZE  
Organization Name: LOS ANGELES COUNTY  
Address: 900 SOUTH FREMONT AVE  
City: ALHAMBRA  
Email: gbatres@dpw.lacounty.gov  
Phone Number: Not reported

Status History:

Global Id: T0603714171  
Status: Open - Case Begin Date  
Status Date: 07/15/2005

Global Id: T0603714171  
Status: Open - Site Assessment  
Status Date: 08/16/2005

Global Id: T0603714171  
Status: Completed - Case Closed  
Status Date: 08/16/2005

Global Id: T0603714171  
Status: Completed - Case Closed  
Status Date: 11/30/2010

Regulatory Activities:

Global Id: T0603714171  
Action Type: Other  
Date: 07/15/2005  
Action: Leak Discovery

Global Id: T0603714171  
Action Type: REMEDIATION  
Date: 02/01/2005  
Action: Excavation

Global Id: T0603714171  
Action Type: REMEDIATION  
Date: 08/16/2005  
Action: Other (Use Description Field)

Global Id: T0603714171  
Action Type: Other  
Date: 07/15/2005  
Action: Leak Reported

Global Id: T0603714171

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COCA COLA BOTTLING CO (Continued)**

**S108723444**

Action Type: ENFORCEMENT  
Date: 11/30/2010  
Action: State Water Board Closure Order

190  
NE  
1/4-1/2  
0.263 mi.  
1387 ft.

**KIDDIE CANDIDS**  
**209 STONEWOOD ST**  
**DOWNEY, CA 90241**  
  
**Site 1 of 9 in cluster I**

**RCRA-SQG 1007091377**  
**CAR000148593**

Relative:  
Higher

RCRA-SQG:

Date form received by agency: 10/07/2003

Facility name: KIDDIE CANDIDS  
Facility address: 209 STONEWOOD ST  
DOWNEY, CA 90241

EPA ID: CAR000148593  
Mailing address: 9343 S 670 WEST  
SANDY, UT 84070

Contact: CLINT W EASTWOOD  
Contact address: 9343 S 670 WEST  
SANDY, UT 84070

Contact country: US  
Contact telephone: 801-561-7550  
Contact email: Not reported

EPA Region: 09  
Classification: Small Small Quantity Generator

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

Actual:  
117 ft.

**Owner/Operator Summary:**

Owner/operator name: RWS ENTERPRISES  
Owner/operator address: Not reported

Not reported  
Owner/operator country: Not reported  
Owner/operator telephone: Not reported

Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 05/01/2002  
Owner/Op end date: Not reported

Owner/operator name: RWS ENTERPRISES  
Owner/operator address: Not reported

Not reported  
Owner/operator country: Not reported  
Owner/operator telephone: Not reported

Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 05/01/2002  
Owner/Op end date: Not reported

**Handler Activities Summary:**

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KIDDIE CANDIDS (Continued)**

1007091377

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

Violation Status: No violations found

F91  
SE  
1/4-1/2  
0.264 mi.  
1393 ft.

**AEROJET ORDNANCE CO**  
**9236 E HALL RD**  
**DOWNEY, CA**  
  
**Site 2 of 2 in cluster F**

**CA FID UST S101582616**  
**SWEEPS UST N/A**  
**EMI**

Relative:  
Lower

CA FID UST:  
Facility ID: 19000752  
Regulated By: UTNKA  
Regulated ID: 00017154  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 8180000000  
Mail To: Not reported  
Mailing Address: 9236 E HALL RD  
Mailing Address 2: Not reported  
Mailing City,St,Zip: DOWNEY  
Contact: Not reported  
Contact Phone: Not reported  
DUNs Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

Actual:  
111 ft.

SWEEPS UST:  
Status: Active  
Comp Number: 11695  
Number: 9  
Board Of Equalization: 44-009436  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-011695-000001  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: 9

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AEROJET ORDNANCE CO (Continued)**

**S101582616**

Status: Active  
Comp Number: 11695  
Number: 9  
Board Of Equalization: 44-009436  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-011695-000002  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 11695  
Number: 9  
Board Of Equalization: 44-009436  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-011695-000003  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 11695  
Number: 9  
Board Of Equalization: 44-009436  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-011695-000004  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 11695  
Number: 9  
Board Of Equalization: 44-009436  
Referral Date: 06-30-89  
Action Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AEROJET ORDNANCE CO (Continued)**

**S101582616**

Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-011695-000005  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 11695  
Number: 9  
Board Of Equalization: 44-009436  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-011695-000006  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 11695  
Number: 9  
Board Of Equalization: 44-009436  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-011695-000007  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 11695  
Number: 9  
Board Of Equalization: 44-009436  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-011695-000008  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AEROJET ORDNANCE CO (Continued)**

**S101582616**

Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 11695  
Number: 9  
Board Of Equalization: 44-009436  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-011695-000009  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

**EMI:**

Year: 1993  
County Code: 19  
Air Basin: SC  
Facility ID: 22128  
Air District Name: SC  
SIC Code: 2892  
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: 26  
Reactive Organic Gases Tons/Yr: 6  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

Year: 1995  
County Code: 19  
Air Basin: SC  
Facility ID: 22128  
Air District Name: SC  
SIC Code: 2892  
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: 26  
Reactive Organic Gases Tons/Yr: 6  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AEROJET ORDNANCE CO (Continued)**

**S101582616**

Year: 1996  
County Code: 19  
Air Basin: SC  
Facility ID: 101380  
Air District Name: SC  
SIC Code: 3489  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 5  
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 & Smllr Tons/Yr: 0

J92  
SE  
1/4-1/2  
0.270 mi.  
1426 ft.

**GENERAL DYNAMICS OTS**  
**9236 E HALL RD**  
**DOWNEY, CA 90241**

**RCRA-SQG 1000332997**  
**FINDS CAD052384328**  
**HIST UST**  
**WDS**

Site 1 of 5 in cluster J

Relative:  
Lower

RCRA-SQG:

Date form received by agency: 02/26/2002

Actual:  
111 ft.

Facility name: GENERAL DYNAMICS OTS  
Facility address: 9236 E HALL RD  
DOWNEY, CA 90241

EPA ID: CAD052384328  
Contact: DODWELL DE SILVA  
Contact address: Not reported  
Not reported

Contact country: US  
Contact telephone: (562) 904-7412  
Contact email: Not reported

EPA Region: 09  
Land type: Private

Classification: Small Small Quantity Generator  
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Handler Activities Summary:

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

GENERAL DYNAMICS OTS (Continued)

1000332997

Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 02/26/2002  
Site name: GENERAL DYNAMICS OTS  
Classification: Large Quantity Generator

Date form received by agency: 02/13/2001  
Site name: GENERAL DYNAMICS OTS ( DOWNEY) INC  
Classification: Large Quantity Generator

. Waste code: D001  
. Waste name: IGNITABLE WASTE

. Waste code: D002  
. Waste name: CORROSIVE WASTE

. Waste code: D003  
. Waste name: REACTIVE WASTE

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

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

. Waste code: F003  
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005  
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

GENERAL DYNAMICS OTS (Continued)

1000332997

KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F006  
Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC, AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

Date form received by agency: 10/12/2000  
Site name: PRIMEX TECHNOLOGIES  
Classification: Large Quantity Generator

Date form received by agency: 03/04/1999  
Site name: PRIMEX TECHNOLOGIES  
Classification: Large Quantity Generator

Date form received by agency: 09/01/1996  
Site name: GENERAL DYNAMICS OTS ( DOWNEY) INC  
Classification: Large Quantity Generator

Date form received by agency: 02/15/1996  
Site name: OLIN ORDNANCE  
Classification: Large Quantity Generator

Date form received by agency: 03/24/1994  
Site name: AEROJET ORDNANCE  
Classification: Large Quantity Generator

Date form received by agency: 02/24/1992  
Site name: AEROJET ORDNANCE CO  
Classification: Large Quantity Generator

Date form received by agency: 03/30/1990  
Site name: AEROJET ORDNANCE CO  
Classification: Large Quantity Generator

Facility Has Received Notices of Violations:

Regulation violated: Not reported  
Area of violation: Generators - General  
Date violation determined: 08/07/1990  
Date achieved compliance: 11/28/1990  
Violation lead agency: EPA  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 10/10/1990  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

GENERAL DYNAMICS OTS (Continued)

1000332997

Paid penalty amount: Not reported  
Regulation violated: Not reported  
Area of violation: Generators - General  
Date violation determined: 08/07/1990  
Date achieved compliance: 11/28/1990  
Violation lead agency: EPA  
Enforcement action: Not reported  
Enforcement action date: Not reported  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: Not reported  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 03/24/2004  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 08/07/1990  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 11/28/1990  
Evaluation lead agency: EPA

FINDS:

Registry ID: 110057118783

Environmental Interest/Information System  
STATE MASTER

HIST UST:

Region: STATE  
Facility ID: 00000017154  
Facility Type: Other  
Other Type: MANUFACTURING  
Contact Name: A.A. MILLER  
Telephone: 2139237511  
Owner Name: AEROJET ORDNANCE COMPANY  
Owner Address: 2521 MICHELLE DRIVE  
Owner City,St,Zip: TUSTIN, CA 92600  
Total Tanks: 0009

Tank Num: 001  
Container Num: 1  
Year Installed: 1979  
Tank Capacity: 00009940  
Tank Used for: PRODUCT  
Type of Fuel: UNLEADED  
Container Construction Thickness: Not reported  
Leak Detection: None

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

GENERAL DYNAMICS OTS (Continued)

1000332997

Tank Num: 002  
Container Num: 2  
Year Installed: 1977  
Tank Capacity: 00001900  
Tank Used for: WASTE  
Type of Fuel: Not reported  
Container Construction Thickness: 6  
Leak Detection: Visual

Tank Num: 003  
Container Num: 3  
Year Installed: 1977  
Tank Capacity: 00000030  
Tank Used for: WASTE  
Type of Fuel: Not reported  
Container Construction Thickness: 4  
Leak Detection: Visual

Tank Num: 004  
Container Num: 4  
Year Installed: 1977  
Tank Capacity: 00000030  
Tank Used for: WASTE  
Type of Fuel: Not reported  
Container Construction Thickness: 4  
Leak Detection: Visual

Tank Num: 005  
Container Num: 5  
Year Installed: 1977  
Tank Capacity: 00000060  
Tank Used for: WASTE  
Type of Fuel: Not reported  
Container Construction Thickness: 4  
Leak Detection: Visual

Tank Num: 006  
Container Num: 6  
Year Installed: 1981  
Tank Capacity: 00000105  
Tank Used for: WASTE  
Type of Fuel: Not reported  
Container Construction Thickness: 4  
Leak Detection: Visual

Tank Num: 007  
Container Num: 7  
Year Installed: 1974  
Tank Capacity: 00000670  
Tank Used for: WASTE  
Type of Fuel: Not reported  
Container Construction Thickness: 10  
Leak Detection: Visual

Tank Num: 008  
Container Num: 8  
Year Installed: 1977

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

GENERAL DYNAMICS OTS (Continued)

1000332997

Tank Capacity: 00000003  
Tank Used for: WASTE  
Type of Fuel: Not reported  
Container Construction Thickness: 6  
Leak Detection: None

Tank Num: 009  
Container Num: 9  
Year Installed: 1985  
Tank Capacity: 00000000  
Tank Used for: Not reported  
Type of Fuel: Not reported  
Container Construction Thickness: 2  
Leak Detection: Visual

WDS:

Facility ID: 4 19I011008  
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: 5629047412  
Facility Contact: DODWELL DE SILVA  
Agency Name: GENERAL DYNAMICS OTS  
Agency Address: 9236 Hall Rd  
Agency City,St,Zip: Downey 902415308  
Agency Contact: DODWELL DE SILVA  
Agency Telephone: 5629047412  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GENERAL DYNAMICS OTS (Continued)**

1000332997

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.

J93  
SE  
1/4-1/2  
0.270 mi.  
1426 ft.

**PRIMEX TECHNOLOGIES**  
9236 E. HALL ST  
DOWNEY, CA 90241  
  
Site 2 of 5 in cluster J

SLIC S102061429  
LOS ANGELES CO. HMS N/A  
ENVIROSTOR

Relative:  
Lower

SLIC:  
Region: STATE  
Facility Status: Completed - Case Closed  
Status Date: 09/24/1999  
Global Id: SLT43200198  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 33.9315741  
Longitude: -118.1214448  
Case Type: Cleanup Program Site  
Case Worker: Not reported  
Local Agency: Not reported  
RB Case Number: 0302D  
File Location: Not reported  
Potential Media Affected: Not reported  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

Actual:  
111 ft.

[Click here to access the California GeoTracker records for this facility:](#)

**LOS ANGELES CO. HMS:**

Region: LA  
Facility Id: 011642-011695  
Facility Type: T0  
Facility Status: Permit  
Area: 1F  
Permit Number: 00003265T  
Permit Status: Closed

**ENVIROSTOR:**

Facility ID: 71002450  
Status: Refer: Local Agency  
Status Date: 05/31/2012  
Site Code: Not reported  
Site Type: Tiered Permit  
Site Type Detailed: Tiered Permit  
Acres: 0.01  
NPL: NO  
Regulatory Agencies: NONE SPECIFIED  
Lead Agency: NONE SPECIFIED  
Program Manager: Not reported  
Supervisor: Steve Lavinger  
Division Branch: Cleanup Chatsworth  
Assembly: 58  
Senate: 30  
Special Program: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

PRIMEX TECHNOLOGIES (Continued)

S102061429

Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Not reported  
Latitude: 33.93157  
Longitude: -118.1217  
APN: NONE SPECIFIED  
Past Use: NONE SPECIFIED  
Potential COC: NONE SPECIFIED  
Confirmed COC: NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: CAD052384328  
Alias Type: EPA Identification Number  
Alias Name: 71002450  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Phase I Verification  
Completed Date: 11/17/1997  
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

J94  
SE  
1/4-1/2  
0.270 mi.  
1426 ft.

PRIMEX TECHNOLOGIES  
9236 HALL RD  
DOWNEY, CA 90241  
Site 3 of 5 in cluster J

SLIC U00377457  
UST N/A

Relative:  
Lower

SLIC REG 4:

Region: 4  
Facility Status: No further action required  
SLIC: 0302D  
Substance: VOCs  
Staff: John Geroch

Actual:  
111 ft.

UST:

Facility ID: 22299  
Permitting Agency: LOS ANGELES COUNTY  
Latitude: 33.93107  
Longitude: -118.120203

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**K95**  
**ESE**  
**1/4-1/2**  
**0.283 mi.**  
**1492 ft.**

**SAN FERNANDO CREAMERY**  
**9220 E FIRESTONE BLVD**  
**DOWNEY, CA**

**SWEEPS UST**    **S102061411**  
N/A

Site 1 of 5 in cluster K

**Relative:**  
**Higher**

**Actual:**  
**114 ft.**

**SWEEPS UST:**  
Status: Active  
Comp Number: 13561  
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

**G96**  
**NW**  
**1/4-1/2**  
**0.287 mi.**  
**1515 ft.**

**EXXONMOBIL OIL CORP.**  
**8500 FIRESTONE BLVD**  
**DOWNEY, CA 90241**

**RCRA-LQG**    **1007200229**  
**CAL000056284**

Site 4 of 18 in cluster G

**Relative:**  
**Higher**

**Actual:**  
**117 ft.**

**RCRA-LQG:**  
Date form received by agency: 02/28/2002  
Facility name: EXXONMOBIL OIL CORP.  
Facility address: 8500 FIRESTONE BLVD  
DOWNEY, CA 90241  
EPA ID: CAL000056284  
Mailing address: WEST BAYAUD AVE.  
LAKEWOOD, CO 80228  
Contact: JOHN HOOVER  
Contact address: Not reported  
Not reported  
Contact country: US  
Contact telephone: (800) 253-8054  
Contact email: Not reported  
EPA Region: 09  
Classification: Large Quantity Generator  
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

EXXONMOBIL OIL CORP. (Continued)

1007200229

Owner/Operator Summary:

Owner/operator name: EXXONMOBIL OIL CORP.  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 05/31/2002  
Owner/Op end date: Not reported

Handler Activities Summary:

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

Violation Status: No violations found

G97  
NW  
1/4-1/2  
0.287 mi.  
1515 ft.

MOBIL OIL CORP SS 11MFK  
8500 E FIRESTONE BLVD  
DOWNEY, CA

CA FID UST S101583278  
SWEEPS UST N/A  
LOS ANGELES CO. HMS

Site 5 of 18 in cluster G

Relative:  
Higher

CA FID UST:

Facility ID: 19003259  
Regulated By: UTKNA  
Regulated ID: 00039891  
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: DOWNEY  
Contact: Not reported  
Contact Phone: Not reported  
DUNs Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

Actual:  
117 ft.

SWEEPS UST:

Status: Active

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

MOBIL OIL CORP SS 11MFK (Continued)

S101583278

Comp Number: 9349  
Number: 9  
Board Of Equalization: 44-000400  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-009349-000001  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: 8

Status: Active  
Comp Number: 9349  
Number: 9  
Board Of Equalization: 44-000400  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-009349-000002  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 9349  
Number: 9  
Board Of Equalization: 44-000400  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-009349-000003  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 9349  
Number: 9  
Board Of Equalization: 44-000400  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOBIL OIL CORP SS 11MFK (Continued)**

**S101583278**

Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-009349-000004  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 9349  
Number: 9  
Board Of Equalization: 44-000400  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-009349-000005  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 9349  
Number: 9  
Board Of Equalization: 44-000400  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-009349-000006  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 9349  
Number: 9  
Board Of Equalization: 44-000400  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-009349-000007  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

MOBIL OIL CORP SS 11MFK (Continued)

S101583278

STG: W  
Content: Not reported  
Number Of Tanks: Not reported  
  
Status: Active  
Comp Number: 9349  
Number: 9  
Board Of Equalization: 44-000400  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-009349-000008  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

LOS ANGELES CO. HMS:

Region: LA  
Facility Id: 009531-009349  
Facility Type: T0  
Facility Status: Removed  
Area: 1F  
Permit Number: 00000433T  
Permit Status: Removed

G98  
NW  
1/4-1/2  
0.287 mi.  
1515 ft.

LINDA JANE BAHOUR  
8500 FIRESTONE BLVD  
DOWNEY, CA 90241  
Site 6 of 18 in cluster G

HIST UST U001562919  
N/A

Relative:  
Higher

Actual:  
117 ft.

HIST UST:  
Region: STATE  
Facility ID: 00000039891  
Facility Type: Gas Station  
Other Type: Not reported  
Contact Name: SAME  
Telephone: 2138622022  
Owner Name: MOBIL OIL CORP  
Owner Address: 612 S. FLOWER ST  
Owner City,St,Zip: LOS ANGELES, CA 90017  
Total Tanks: 0004  
  
Tank Num: 001  
Container Num: 1  
Year Installed: Not reported  
Tank Capacity: 00000280  
Tank Used for: WASTE  
Type of Fuel: WASTE OIL  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

LINDA JANE BAHOUR (Continued)

U001562919

Tank Num: 002  
Container Num: 2  
Year Installed: 1971  
Tank Capacity: 00006000  
Tank Used for: PRODUCT  
Type of Fuel: PREMIUM  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

Tank Num: 003  
Container Num: 4  
Year Installed: Not reported  
Tank Capacity: 00010000  
Tank Used for: PRODUCT  
Type of Fuel: UNLEADED  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

Tank Num: 004  
Container Num: 3  
Year Installed: 1970  
Tank Capacity: 00008000  
Tank Used for: PRODUCT  
Type of Fuel: REGULAR  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

G99  
NW  
1/4-1/2  
0.287 mi.  
1515 ft.

MOBIL #11-MFK  
8500 FIRESTONE  
DOWNEY, CA 90241

HIST CORTESE S101296089  
LUST N/A

Site 7 of 18 in cluster G

Relative:  
Higher

HIST CORTESE:  
Region: CORTESE  
Facility County Code: 19  
Reg By: LTNKA  
Reg Id: I-09349

Actual:  
117 ft.

LUST REG 4:  
Region: 4  
Regional Board: 04  
County: Los Angeles  
Facility Id: I-09349  
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: T0603703386  
W Global ID: Not reported  
Staff: UNK  
Local Agency: 19000  
Cross Street: Not reported  
Enforcement Type: Not reported  
Date Leak Discovered: 11/28/1990

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOBIL #11-MFK (Continued)**

**S101296089**

Date Leak First Reported: 11/29/1990  
Date Leak Record Entered: 12/7/1991  
Date Confirmation Began: 11/29/1990  
Date Leak Stopped: Not reported  
Date Case Last Changed on Database: 8/13/1996  
Date the Case was Closed: 8/13/1996  
How Leak Discovered: OM  
How Leak Stopped: Not reported  
Cause of Leak: UNK  
Leak Source: UNK  
Operator: Not reported  
Water System: Not reported  
Well Name: Not reported  
Approx. Dist To Production Well (ft): 1076.970088584624600306777565  
Source of Cleanup Funding: UNK  
Preliminary Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: Not reported  
Pollution Characterization Began: Not reported  
Remediation Plan Submitted: Not reported  
Remedial Action Underway: Not reported  
Post Remedial Action Monitoring Began: Not reported  
Enforcement Action Date: Not reported  
Historical Max MTBE Date: Not reported  
Hist Max MTBE Conc in Groundwater: Not reported  
Hist Max MTBE Conc in Soil: Not reported  
Significant Interim Remedial Action Taken: Not reported  
GW Qualifier: Not reported  
Soil Qualifier: Not reported  
Organization: Not reported  
Owner Contact: Not reported  
Responsible Party: MOBIL CORPORATION  
RP Address: 3800 W ALAMEDA AVE STE 2000, BURBANK CA 91505-4331  
Program: LUST  
Lat/Long: 33.9381013 / -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

**G100  
NW  
1/4-1/2  
0.287 mi.  
1515 ft.**

**MOBIL #11-MFK  
8500 FIRESTONE BLVD E  
DOWNEY, CA 90241  
Site 8 of 18 in cluster G**

**LUST S106875611  
N/A**

**Relative:  
Higher**

**LUST:**  
Region: STATE  
Global Id: T0603703386  
Latitude: 33.937647  
Longitude: -118.129607  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 08/13/1996  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Case Worker: YR

**Actual:  
117 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOBIL #11-MFK (Continued)**

**S106875611**

Local Agency: LOS ANGELES COUNTY  
RB Case Number: I-09349  
LOC Case Number: Not reported  
File Location: Not reported  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

**Contact:**

Global Id: T0603703386  
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

Global Id: T0603703386  
Contact Type: Local Agency Caseworker  
Contact Name: JOHN AWUJO  
Organization Name: LOS ANGELES COUNTY  
Address: 900 S FREMONT AVE  
City: ALHAMBRA  
Email: jawujo@dpw.lacounty.gov  
Phone Number: 6264583507

**Status History:**

Global Id: T0603703386  
Status: Open - Site Assessment  
Status Date: 11/29/1990

Global Id: T0603703386  
Status: Completed - Case Closed  
Status Date: 08/13/1996

Global Id: T0603703386  
Status: Open - Case Begin Date  
Status Date: 11/28/1990

**Regulatory Activities:**

Global Id: T0603703386  
Action Type: Other  
Date: 11/28/1990  
Action: Leak Discovery

Global Id: T0603703386  
Action Type: Other  
Date: 11/29/1990  
Action: Leak Reported

Region: STATE  
Global Id: T0603714256  
Latitude: 33.938262

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOBIL #11-MFK (Continued)**

**S106875611**

Longitude: -118.129575  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 04/22/2008  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Case Worker: HDN  
Local Agency: LOS ANGELES COUNTY  
RB Case Number: I-09349A  
LOC Case Number: 9531-009349  
File Location: Regional Board  
Potential Media Affect: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Other Solvent or Non-Petroleum Hydrocarbon, MTBE / TBA / Other Fuel Oxygenates  
Site History: Not reported

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

Contact:

Global Id: T0603714256  
Contact Type: Local Agency Caseworker  
Contact Name: TIM SMITH  
Organization Name: LOS ANGELES COUNTY  
Address: 900 S. FREMONT AVE.  
City: ALHAMBRA  
Email: tsmith@dpw.lacounty.gov  
Phone Number: Not reported

Global Id: T0603714256  
Contact Type: Regional Board Caseworker  
Contact Name: HA D. NGUYEN  
Organization Name: LOS ANGELES RWQCB (REGION 4)  
Address: 320 W. 4th Street, Suite 200  
City: LOS ANGELES  
Email: hnguyen@waterboards.ca.gov  
Phone Number: 2135766658

Status History:

Global Id: T0603714256  
Status: Open - Case Begin Date  
Status Date: 09/24/2004

Global Id: T0603714256  
Status: Open - Site Assessment  
Status Date: 04/28/2005

Global Id: T0603714256  
Status: Open - Site Assessment  
Status Date: 08/29/2005

Global Id: T0603714256  
Status: Open - Site Assessment  
Status Date: 03/02/2006

Global Id: T0603714256  
Status: Completed - Case Closed  
Status Date: 04/22/2008

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

MOBIL #11-MFK (Continued)

S106875611

Regulatory Activities:

Global Id:	T0603714256
Action Type:	ENFORCEMENT
Date:	11/04/2005
Action:	Staff Letter
Global Id:	T0603714256
Action Type:	ENFORCEMENT
Date:	09/19/2006
Action:	Staff Letter
Global Id:	T0603714256
Action Type:	ENFORCEMENT
Date:	05/18/2005
Action:	Staff Letter
Global Id:	T0603714256
Action Type:	ENFORCEMENT
Date:	03/23/2005
Action:	Staff Letter
Global Id:	T0603714256
Action Type:	ENFORCEMENT
Date:	12/14/2005
Action:	Staff Letter
Global Id:	T0603714256
Action Type:	RESPONSE
Date:	04/28/2005
Action:	Soil and Water Investigation Workplan
Global Id:	T0603714256
Action Type:	ENFORCEMENT
Date:	11/02/2006
Action:	Staff Letter
Global Id:	T0603714256
Action Type:	ENFORCEMENT
Date:	03/20/2008
Action:	Site Visit / Inspection / Sampling
Global Id:	T0603714256
Action Type:	ENFORCEMENT
Date:	03/25/2008
Action:	Notification - Preclosure
Global Id:	T0603714256
Action Type:	ENFORCEMENT
Date:	04/22/2008
Action:	Closure/No Further Action Letter
Global Id:	T0603714256
Action Type:	RESPONSE
Date:	12/20/2006
Action:	Soil and Water Investigation Report
Global Id:	T0603714256

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

MOBIL #11-MFK (Continued)

S106875611

Action Type: RESPONSE  
Date: 01/15/2007  
Action: Monitoring Report - Quarterly

Global Id: T0603714256  
Action Type: RESPONSE  
Date: 10/15/2006  
Action: Monitoring Report - Quarterly

Global Id: T0603714256  
Action Type: RESPONSE  
Date: 07/15/2008  
Action: Monitoring Report - Quarterly

Global Id: T0603714256  
Action Type: RESPONSE  
Date: 04/15/2007  
Action: Monitoring Report - Quarterly

Global Id: T0603714256  
Action Type: RESPONSE  
Date: 04/15/2008  
Action: Monitoring Report - Quarterly

Global Id: T0603714256  
Action Type: RESPONSE  
Date: 10/15/2007  
Action: Monitoring Report - Quarterly

Global Id: T0603714256  
Action Type: RESPONSE  
Date: 10/15/2007  
Action: Other Report / Document

Global Id: T0603714256  
Action Type: RESPONSE  
Date: 12/20/2006  
Action: Soil and Water Investigation Report

Global Id: T0603714256  
Action Type: RESPONSE  
Date: 04/15/2007  
Action: Soil and Water Investigation Report

Global Id: T0603714256  
Action Type: RESPONSE  
Date: 07/15/2007  
Action: Monitoring Report - Quarterly

Global Id: T0603714256  
Action Type: RESPONSE  
Date: 03/02/2005  
Action: Monitoring Report - Quarterly

Global Id: T0603714256  
Action Type: RESPONSE  
Date: 03/02/2005

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

MOBIL #11-MFK (Continued)

S106875611

Action: Soil and Water Investigation Report

Global Id: T0603714256  
Action Type: RESPONSE  
Date: 01/15/2006  
Action: Soil and Water Investigation Report

Global Id: T0603714256  
Action Type: RESPONSE  
Date: 10/15/2007  
Action: Monitoring Report - Quarterly

Global Id: T0603714256  
Action Type: RESPONSE  
Date: 01/15/2008  
Action: Monitoring Report - Quarterly

Global Id: T0603714256  
Action Type: RESPONSE  
Date: 01/15/2006  
Action: Soil and Water Investigation Report

Global Id: T0603714256  
Action Type: RESPONSE  
Date: 07/15/2005  
Action: Soil and Water Investigation Workplan

Global Id: T0603714256  
Action Type: Other  
Date: 09/24/2004  
Action: Leak Discovery

Global Id: T0603714256  
Action Type: RESPONSE  
Date: 12/20/2006  
Action: Soil and Water Investigation Report

Global Id: T0603714256  
Action Type: ENFORCEMENT  
Date: 09/06/2005  
Action: Site Visit / Inspection / Sampling

Global Id: T0603714256  
Action Type: ENFORCEMENT  
Date: 05/11/2006  
Action: Staff Letter

Global Id: T0603714256  
Action Type: RESPONSE  
Date: 01/15/2006  
Action: Monitoring Report - Quarterly

Global Id: T0603714256  
Action Type: ENFORCEMENT  
Date: 02/27/2007  
Action: Site Visit / Inspection / Sampling

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

MOBIL #11-MFK (Continued)

S106875611

Global Id: T0603714256  
Action Type: RESPONSE  
Date: 01/15/2007  
Action: Soil and Water Investigation Report

Global Id: T0603714256  
Action Type: Other  
Date: 02/02/2005  
Action: Leak Reported

Global Id: T0603714256  
Action Type: REMEDIATION  
Date: 11/02/2004  
Action: Excavation

Global Id: T0603714256  
Action Type: RESPONSE  
Date: 10/15/2005  
Action: Monitoring Report - Quarterly

Global Id: T0603714256  
Action Type: RESPONSE  
Date: 07/15/2006  
Action: Interim Remedial Action Plan

Global Id: T0603714256  
Action Type: RESPONSE  
Date: 03/01/2006  
Action: Soil and Water Investigation Workplan

Global Id: T0603714256  
Action Type: RESPONSE  
Date: 07/15/2007  
Action: Soil and Water Investigation Report

Global Id: T0603714256  
Action Type: RESPONSE  
Date: 04/15/2006  
Action: Monitoring Report - Quarterly

Global Id: T0603714256  
Action Type: RESPONSE  
Date: 07/15/2006  
Action: Monitoring Report - Quarterly

Global Id: T0603714256  
Action Type: RESPONSE  
Date: 09/12/2008  
Action: Well Destruction Report

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**G101**  
**NW**  
**1/4-1/2**  
**0.287 mi.**  
**1515 ft.**

**MOBIL OIL CORP S/S #18-MFK**  
**8500 FIRESTONE BLVD**  
**DOWNEY, CA 90241**

**Site 9 of 18 in cluster G**

**UST**    **U003940707**  
**N/A**

**Relative:**    **UST:**  
**Higher**      **Facility ID:**            9349  
                  **Permitting Agency:**    LOS ANGELES COUNTY  
**Actual:**      **Latitude:**                33.9391257  
**117 ft.**        **Longitude:**               -118.1282024

**G102**  
**NW**  
**1/4-1/2**  
**0.287 mi.**  
**1518 ft.**

**8522 FIRESTONE BLVD**  
**DOWNEY, CA 90241**

**Site 10 of 18 in cluster G**

**EDR US Hist Auto Stat**    **1015656398**  
**N/A**

**Relative:**    **EDR Historical Auto Stations:**  
**Higher**      **Name:**                    BOB ELY'S AUTO TOP SHOP  
                  **Year:**                     1999  
**Actual:**      **Address:**                8522 FIRESTONE BLVD  
**117 ft.**

**Name:**                    BOB ELYS AUTO TOP SHOP  
**Year:**                     2001  
**Address:**                8522 FIRESTONE BLVD

**Name:**                    BOB ELYS AUTO TOP SHOP  
**Year:**                     2002  
**Address:**                8522 FIRESTONE BLVD

**Name:**                    ELYS BOB AUTO TOPS SHOP  
**Year:**                     2003  
**Address:**                8522 FIRESTONE BLVD

**Name:**                    BOB ELYS AUTO TOP SHOP  
**Year:**                     2004  
**Address:**                8522 FIRESTONE BLVD

**I103**  
**NE**  
**1/4-1/2**  
**0.292 mi.**  
**1541 ft.**

**ARCO STN. #291**  
**10808 LAKEWOOD BLVD**  
**DOWNEY, CA 90241**

**Site 2 of 9 in cluster I**

**HIST UST**    **U001562893**  
**N/A**

**Relative:**    **HIST UST:**  
**Higher**      **Region:**                    STATE  
                  **Facility ID:**                00000017656  
**Actual:**      **Facility Type:**            Gas Station  
**117 ft.**        **Other Type:**                Not reported  
                  **Contact Name:**            Not reported  
                  **Telephone:**                0000000000  
                  **Owner Name:**              BEST CALIFORNIA GAS. LTD.  
                  **Owner Address:**          10000 LAKEWOOD BLVD.  
                  **Owner City,St,Zip:**      DOWNEY, CA 90240  
                  **Total Tanks:**              0005

**Tank Num:**                001

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

ARCO STN. #291 (Continued)

U001562893

Container Num: 291-1  
Year Installed: Not reported  
Tank Capacity: 00008142  
Tank Used for: PRODUCT  
Type of Fuel: REGULAR  
Container Construction Thickness: 1/4  
Leak Detection: Stock Inventor

Tank Num: 002  
Container Num: 291-2  
Year Installed: 1982  
Tank Capacity: 00015000  
Tank Used for: PRODUCT  
Type of Fuel: UNLEADED  
Container Construction Thickness: .267  
Leak Detection: Stock Inventor

Tank Num: 003  
Container Num: 291-5  
Year Installed: Not reported  
Tank Capacity: 00009926  
Tank Used for: PRODUCT  
Type of Fuel: UNLEADED  
Container Construction Thickness: 1/4  
Leak Detection: Stock Inventor

Tank Num: 004  
Container Num: 291-6  
Year Installed: Not reported  
Tank Capacity: 00008142  
Tank Used for: PRODUCT  
Type of Fuel: REGULAR  
Container Construction Thickness: 1/4  
Leak Detection: Stock Inventor

Tank Num: 005  
Container Num: 291-10  
Year Installed: Not reported  
Tank Capacity: 00000280  
Tank Used for: WASTE  
Type of Fuel: WASTE OIL  
Container Construction Thickness: 12  
Leak Detection: Stock Inventor

I104  
NE  
1/4-1/2  
0.292 mi.  
1541 ft.

ARCO PRODUCTS #09670  
10808 LAKEWOOD BLVD  
DOWNEY, CA 90241

Site 3 of 9 in cluster I

UST U003938186  
N/A

Relative:  
Higher

UST:  
Facility ID: 25041  
Permitting Agency: LOS ANGELES COUNTY  
Latitude: 33.940022  
Longitude: -118.120441

Actual:  
117 ft.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site Database(s) EDR ID Number  
EPA ID Number

1105 DIGGS ROY GULF SERVICE EDR US Hist Auto Stat 1008993994  
NE 10808 LAKEWOOD BLVD N/A  
1/4-1/2 DOWNEY, CA 90239  
0.292 mi.  
1541 ft. Site 4 of 9 in cluster I

Relative: EDR Historical Auto Stations:  
Higher Name: DIGGS GULF SERVICE  
Year: 1967  
Actual: Type: Not reported  
117 ft. Name: DIGGS ROY GULF SERVICE  
Year: 1968  
Type: Not reported  
Name: JASU GAS  
Year: 2010  
Address: 10808 LAKEWOOD BLVD

1106 THRIFTY OIL CO #291 CA FID UST S101586407  
NE 10808 LAKEWOOD BLVD SWEEPS UST N/A  
1/4-1/2 DOWNEY, CA 90241 LOS ANGELES CO. HMS  
0.292 mi.  
1541 ft. Site 5 of 9 in cluster I

Relative: CA FID UST:  
Higher Facility ID: 19049209  
Regulated By: UTNKA  
Actual: Regulated ID: CAC002224  
117 ft. Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 2138699202  
Mail To: Not reported  
Mailing Address: 10000 LAKEWOOD BLVD  
Mailing Address 2: Not reported  
Mailing City,St,Zip: DOWNEY 90241  
Contact: Not reported  
Contact Phone: Not reported  
DUNs Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

SWEEPS UST:  
Status: Not reported  
Comp Number: 10954  
Number: Not reported  
Board Of Equalization: 44-009102  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010954-000001  
Tank Status: Not reported  
Capacity: 280  
Active Date: Not reported  
Tank Use: OIL  
STG: WASTE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number  
EPA ID Number

THRIFTY OIL CO #291 (Continued)

S101586407

Content: Not reported  
Number Of Tanks: 1

Status: Active  
Comp Number: 10954  
Number: 1  
Board Of Equalization: 44-009102  
Referral Date: 06-12-90  
Action Date: 06-12-90  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010954-000002  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: 4

Status: Active  
Comp Number: 10954  
Number: 1  
Board Of Equalization: 44-009102  
Referral Date: 06-12-90  
Action Date: 06-12-90  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010954-000003  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 10954  
Number: 1  
Board Of Equalization: 44-009102  
Referral Date: 06-12-90  
Action Date: 06-12-90  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010954-000004  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 10954  
Number: 1

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

THRIFTY OIL CO #291 (Continued)

S101586407

Board Of Equalization: 44-009102  
Referral Date: 06-12-90  
Action Date: 06-12-90  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010954-000005  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

LOS ANGELES CO. HMS:

Region: LA  
Facility Id: 010972-010954  
Facility Type: T0  
Facility Status: Permit  
Area: 1F  
Permit Number: 00002417T  
Permit Status: Closed

I107  
NE  
1/4-1/2  
0.292 mi.  
1541 ft.

THRIFTY #291  
10808 LAKEWOOD BLVD  
DOWNEY, CA 90240

Site 6 of 9 in cluster 1

HIST CORTESE S102438996  
LUST N/A  
LOS ANGELES CO. HMS  
HAZNET

Relative:  
Higher

HIST CORTESE:  
Region: CORTESE  
Facility County Code: 19  
Reg By: LTNKA  
Reg Id: I-10959

Actual:  
117 ft.

LUST:

Region: STATE  
Global Id: T0603703696  
Latitude: 33.938673  
Longitude: -118.12179  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 11/18/1999  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Case Worker: JW  
Local Agency: LOS ANGELES COUNTY  
RB Case Number: I-10959  
LOC Case Number: Not reported  
File Location: Not reported  
Potential Media Affect: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

Contact:  
Global Id: T0603703696

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number  
EPA ID Number

THRIFTY #291 (Continued)

S102438996

Contact Type: Regional Board Caseworker  
Contact Name: JIMMIE WOO  
Organization Name: LOS ANGELES RWQCB (REGION 4)  
Address: 320 WEST 4TH STREET, SUITE 200  
City: LOS ANGELES  
Email: jwoo@waterboards.ca.gov  
Phone Number: 2135766600

Global Id: T0603703696  
Contact Type: Local Agency Caseworker  
Contact Name: JOHN AWUJO  
Organization Name: LOS ANGELES COUNTY  
Address: 900 S FREMONT AVE  
City: ALHAMBRA  
Email: jawujo@dpw.lacounty.gov  
Phone Number: 6264583507

Status History:

Global Id: T0603703696  
Status: Open - Case Begin Date  
Status Date: 07/10/1995  
  
Global Id: T0603703696  
Status: Open - Site Assessment  
Status Date: 07/10/1995  
  
Global Id: T0603703696  
Status: Open - Site Assessment  
Status Date: 04/28/1997  
  
Global Id: T0603703696  
Status: Completed - Case Closed  
Status Date: 11/18/1999

Regulatory Activities:

Global Id: T0603703696  
Action Type: Other  
Date: 08/30/1995  
Action: Leak Stopped  
  
Global Id: T0603703696  
Action Type: Other  
Date: 08/30/1995  
Action: Leak Discovery  
  
Global Id: T0603703696  
Action Type: Other  
Date: 08/30/1995  
Action: Leak Reported

LUST REG 4:

Region: 4  
Regional Board: 04  
County: Los Angeles  
Facility Id: I-10959

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number  
EPA ID Number

THRIFTY #291 (Continued)

S102438996

Status: Case Closed  
Substance: Gasoline  
Substance Quantity: Not reported  
Local Case No: Not reported  
Case Type: Groundwater  
Abatement Method Used at the Site: OT  
Global ID: T0603703696  
W Global ID: Not reported  
Staff: JW  
Local Agency: 19000  
Cross Street: CECILIA  
Enforcement Type: Not reported  
Date Leak Discovered: 8/30/1995  
Date Leak First Reported: 8/30/1995  
Date Leak Record Entered: 1/4/1996  
Date Confirmation Began: 7/10/1995  
Date Leak Stopped: 8/30/1995  
Date Case Last Changed on Database: 2/24/2000  
Date the Case was Closed: 11/18/1999  
How Leak Discovered: Tank Closure  
How Leak Stopped: Not reported  
Cause of Leak: UNK  
Leak Source: UNK  
Operator: RON SMITH  
Water System: Not reported  
Well Name: Not reported  
Approx. Dist To Production Well (ft): 1361.3925596387396186310555758  
Source of Cleanup Funding: UNK  
Preliminary Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: Not reported  
Pollution Characterization Began: 4/28/1997  
Remediation Plan Submitted: Not reported  
Remedial Action Underway: Not reported  
Post Remedial Action Monitoring Began: Not reported  
Enforcement Action Date: Not reported  
Historical Max MTBE Date: 1/1/1965  
Hist Max MTBE Conc in Groundwater: 220  
Hist Max MTBE Conc in Soil: Not reported  
Significant Interim Remedial Action Taken: Yes  
GW Qualifier: Not reported  
Soil Qualifier: Not reported  
Organization: Not reported  
Owner Contact: Not reported  
Responsible Party: THRIFTY OIL COMPANY  
RP Address: 13539 E. FOSTER RD., SANTA FE SPRINGS, CA 90670  
Program: LUST  
Lat/Long: 33.9389072 / -1  
Local Agency Staff: Not reported  
Beneficial Use: Not reported  
Priority: LOP/LOW - MINOR OR NO POTENTIAL WATER RESOURCE IMPACT  
Cleanup Fund Id: Not reported  
Suspended: Not reported  
Assigned Name: Not reported  
Summary: 4/12/99 GRANT DEED INFO; 5/7/99 2ND QTR GW MON RPT 1999; 9/30/99 3RD QTR GW MON RPT 1999; 11/10/99 4TH QTR GW MON RPT 1999; 2/24/00 RPT OF WELL ABANDONMENT

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

THRIFTY #291 (Continued)

S102438996

LOS ANGELES CO. HMS:

Region: LA  
Facility Id: 010972-058177  
Facility Type: T0  
Facility Status: Permit  
Area: 1F  
Permit Number: 000758808  
Permit Status: Permit

HAZNET:

envid: S102438996  
Year: 2013  
GEPaid: CAL000385738  
Contact: ROSIE RANGEL  
Telephone: 2106266564  
Mailing Name: Not reported  
Mailing Address: 19100 RIDGEWOOD PKWY  
Mailing City,St,Zip: SAN ANTONIO, TX 782590000  
Gen County: Los Angeles  
TSD EPA ID: CAD980887418  
TSD County: Alameda  
Waste Category: Not reported  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.726  
Facility County: Not reported

envid: S102438996  
Year: 2013  
GEPaid: CAL000385738  
Contact: ROSIE RANGEL  
Telephone: 2106266564  
Mailing Name: Not reported  
Mailing Address: 19100 RIDGEWOOD PKWY  
Mailing City,St,Zip: SAN ANTONIO, TX 782590000  
Gen County: Los Angeles  
TSD EPA ID: NVT330010000  
TSD County: 99  
Waste Category: Not reported  
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 0.0375  
Facility County: Not reported

envid: S102438996  
Year: 2013  
GEPaid: CAL000385738  
Contact: ROSIE RANGEL  
Telephone: 2106266564  
Mailing Name: Not reported  
Mailing Address: 19100 RIDGEWOOD PKWY  
Mailing City,St,Zip: SAN ANTONIO, TX 782590000  
Gen County: Los Angeles  
TSD EPA ID: CAD980887418  
TSD County: Alameda  
Waste Category: Not reported

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**THRIFTY #291 (Continued)**

**S102438996**

Disposal Method: Not reported  
Tons: 0.1  
Facility County: Not reported

**G108**  
**NW**  
**1/4-1/2**  
**0.292 mi.**  
**1543 ft.**

**8518 FIRESTONE BLVD**  
**DOWNEY, CA 90241**

**EDR US Hist Auto Stat**    **1015656261**  
**N/A**

**Site 11 of 18 in cluster G**

**Relative:**  
**Higher**

EDR Historical Auto Stations:  
Name: AUTO PRECISION TINTING ALARMS STEREOS  
Year: 1999  
Address: 8518 FIRESTONE BLVD

**Actual:**  
**117 ft.**

**L109**  
**SW**  
**1/4-1/2**  
**0.297 mi.**  
**1566 ft.**

**COCA-COLA BOTTLING COMPANY**  
**8729 CLETA ST**  
**DOWNEY, CA 90241**

**HIST UST**    **U001562897**  
**SWEEPS UST**    **N/A**

**Site 1 of 10 in cluster L**

**Relative:**  
**Lower**

HIST UST:  
Region: STATE  
Facility ID: 00000034047  
Facility Type: Other  
Other Type: PRODUCTION, DISTRIBU  
Contact Name: JIM LYNCH TRANSPORTATION MANAG  
Telephone: 2137735331  
Owner Name: COCA-COLA BOTTLING COMPANY OF  
Owner Address: 1334 SOUTH CENTRAL AVENUE  
Owner City,St,Zip: LOS ANGELES, CA 90021  
Total Tanks: 0009

**Actual:**  
**109 ft.**

Tank Num: 001  
Container Num: 1011  
Year Installed: Not reported  
Tank Capacity: 00012000  
Tank Used for: PRODUCT  
Type of Fuel: DIESEL  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

Tank Num: 002  
Container Num: 1009  
Year Installed: Not reported  
Tank Capacity: 00012000  
Tank Used for: PRODUCT  
Type of Fuel: UNLEADED  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

Tank Num: 003  
Container Num: 1008  
Year Installed: Not reported  
Tank Capacity: 00012000  
Tank Used for: PRODUCT

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

COCA-COLA BOTTLING COMPANY (Continued)

U001562897

Type of Fuel: DIESEL  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

Tank Num: 004  
Container Num: 1007  
Year Installed: Not reported  
Tank Capacity: 00012000  
Tank Used for: PRODUCT  
Type of Fuel: REGULAR  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

Tank Num: 005  
Container Num: 1005  
Year Installed: Not reported  
Tank Capacity: 00002000  
Tank Used for: Not reported  
Type of Fuel: Not reported  
Container Construction Thickness: Not reported  
Leak Detection: Not reported

Tank Num: 006  
Container Num: 1006  
Year Installed: Not reported  
Tank Capacity: 00005000  
Tank Used for: Not reported  
Type of Fuel: Not reported  
Container Construction Thickness: Not reported  
Leak Detection: Not reported

Tank Num: 007  
Container Num: 1010  
Year Installed: Not reported  
Tank Capacity: 00002000  
Tank Used for: PRODUCT  
Type of Fuel: DIESEL  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

Tank Num: 008  
Container Num: 1012  
Year Installed: Not reported  
Tank Capacity: 00001000  
Tank Used for: PRODUCT  
Type of Fuel: DIESEL  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

Tank Num: 009  
Container Num: 1013  
Year Installed: Not reported  
Tank Capacity: 00000500  
Tank Used for: WASTE  
Type of Fuel: WASTE OIL  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

COCA-COLA BOTTLING COMPANY (Continued)

U001562897

SWEEPS UST:

Status: Not reported  
Comp Number: 12279  
Number: Not reported  
Board Of Equalization: 44-009680  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-012279-000004  
Tank Status: Not reported  
Capacity: 12000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: LEADED  
Number Of Tanks: 6

Status: Not reported  
Comp Number: 12279  
Number: Not reported  
Board Of Equalization: 44-009680  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-012279-000005  
Tank Status: Not reported  
Capacity: 12000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: LEADED  
Number Of Tanks: Not reported

Status: Not reported  
Comp Number: 12279  
Number: Not reported  
Board Of Equalization: 44-009680  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-012279-000006  
Tank Status: Not reported  
Capacity: 12000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: REG UNLEADED  
Number Of Tanks: Not reported

Status: Not reported  
Comp Number: 12279  
Number: Not reported  
Board Of Equalization: 44-009680  
Referral Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

COCA-COLA BOTTLING COMPANY (Continued)

U001562897

Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-012279-000007  
Tank Status: Not reported  
Capacity: 12000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: DIESEL  
Number Of Tanks: Not reported

Status: Not reported  
Comp Number: 12279  
Number: Not reported  
Board Of Equalization: 44-009680  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-012279-000008  
Tank Status: Not reported  
Capacity: 12000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: DIESEL  
Number Of Tanks: Not reported

Status: Not reported  
Comp Number: 12279  
Number: Not reported  
Board Of Equalization: 44-009680  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-012279-000009  
Tank Status: Not reported  
Capacity: 10000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: DIESEL  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 12279  
Number: 1  
Board Of Equalization: 44-009680  
Referral Date: 07-12-91  
Action Date: 07-12-91  
Created Date: 06-30-89  
Owner Tank Id: 1  
SWRCB Tank Id: 19-000-012279-000001  
Tank Status: A  
Capacity: 12000

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

COCA-COLA BOTTLING COMPANY (Continued)

U001562897

Active Date: 07-12-91  
Tank Use: M.V. FUEL  
STG: P  
Content: DIESEL  
Number Of Tanks: 3

Status: Active  
Comp Number: 12279  
Number: 1  
Board Of Equalization: 44-009680  
Referral Date: 07-12-91  
Action Date: 07-12-91  
Created Date: 06-30-89  
Owner Tank Id: 2  
SWRCB Tank Id: 19-000-012279-000002  
Tank Status: A  
Capacity: 12000  
Active Date: 07-12-91  
Tank Use: M.V. FUEL  
STG: P  
Content: DIESEL  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 12279  
Number: 1  
Board Of Equalization: 44-009680  
Referral Date: 07-12-91  
Action Date: 07-12-91  
Created Date: 06-30-89  
Owner Tank Id: 3  
SWRCB Tank Id: 19-000-012279-000003  
Tank Status: A  
Capacity: 12000  
Active Date: 07-12-91  
Tank Use: M.V. FUEL  
STG: P  
Content: REG UNLEADED  
Number Of Tanks: Not reported

L110  
SW  
1/4-1/2  
0.297 mi.  
1566 ft.

COCA-COLA ENTERPRISES-WEST  
8729 CLETA ST  
DOWNEY, CA 90241

HIST CORTESE S104164088  
LUST N/A  
CHMIRS

Site 2 of 10 in cluster L

Relative:  
Lower

HIST CORTESE:  
Region: CORTESE  
Facility County Code: 19  
Reg By: LTNKA  
Reg Id: I-12279

Actual:  
109 ft.

LUST:  
Region: STATE  
Global Id: T0603703951  
Latitude: 33.9315234  
Longitude: -118.1286758

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COCA-COLA ENTERPRISES-WEST (Continued)**

**S104164088**

Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 07/22/1996  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Case Worker: YR  
Local Agency: LOS ANGELES COUNTY  
RB Case Number: I-12279  
LOC Case Number: Not reported  
File Location: Not reported  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Other Solvent or Non-Petroleum Hydrocarbon  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

**Contact:**

Global Id: T0603703951  
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

Global Id: T0603703951  
Contact Type: Local Agency Caseworker  
Contact Name: JOHN AWUJO  
Organization Name: LOS ANGELES COUNTY  
Address: 900 S FREMONT AVE  
City: ALHAMBRA  
Email: jawujo@dpw.lacounty.gov  
Phone Number: 6264583507

**Status History:**

Global Id: T0603703951  
Status: Open - Site Assessment  
Status Date: 05/01/1991

Global Id: T0603703951  
Status: Completed - Case Closed  
Status Date: 07/22/1996

Global Id: T0603703951  
Status: Open - Case Begin Date  
Status Date: 04/15/1991

**Regulatory Activities:**

Global Id: T0603703951  
Action Type: Other  
Date: 04/15/1991  
Action: Leak Stopped

Global Id: T0603703951  
Action Type: Other  
Date: 05/01/1991  
Action: Leak Discovery

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

COCA-COLA ENTERPRISES-WEST (Continued)

S104164088

Global Id: T0603703951  
Action Type: Other  
Date: 05/01/1991  
Action: Leak Reported

LUST REG 4:

Region: 4  
Regional Board: 04  
County: Los Angeles  
Facility Id: I-12279  
Status: Case Closed  
Substance: Hydrocarbons  
Substance Quantity: Not reported  
Local Case No: Not reported  
Case Type: Soil  
Abatement Method Used at the Site: Not reported  
Global ID: T0603703951  
W Global ID: Not reported  
Staff: UNK  
Local Agency: 19000  
Cross Street: LAKEWOOD BLVD.  
Enforcement Type: Not reported  
Date Leak Discovered: 5/1/1991  
Date Leak First Reported: 5/1/1991  
Date Leak Record Entered: 5/22/1991  
Date Confirmation Began: Not reported  
Date Leak Stopped: 4/15/1991  
Date Case Last Changed on Database: 11/24/1993  
Date the Case was Closed: 7/22/1996  
How Leak Discovered: Tank Closure  
How Leak Stopped: Not reported  
Cause of Leak: UNK  
Leak Source: UNK  
Operator: BERGE, JOHN TEN  
Water System: Not reported  
Well Name: Not reported  
Approx. Dist To Production Well (ft): 1555.2806405566918506367316477  
Source of Cleanup Funding: UNK  
Preliminary Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: 5/1/1991  
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  
Responsible Party: COCA-COLA ENTERPRISES INC.  
RP Address: PO BOX 4067, OAKLAND, CA 94614-4067  
Program: LUST

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

COCA-COLA ENTERPRISES-WEST (Continued)

S104164088

Lat/Long: 33.9315234 / -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: REMEDIAL ACTION WILL BE DETERMINED FOLLOWING THE ASSESSMENT OF LATERAL & VERTICAL EXTENTS OF CONTAMINATION.

CHMIRS:

OES Incident Number: 11-0285  
OES notification: 01/15/2011  
OES Date: Not reported  
OES Time: Not reported  
Incident Date: 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 Agency 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: Industrial Plant  
Cleanup By: Unrecoverable  
Containment: Not reported  
What Happened: Not reported  
Type: Not reported  
Measure: Lbs.  
Other: Not reported  
Date/Time: 1815  
Year: 2011  
Agency: Coca Cola Refreshments  
Incident Date: 1/15/2011  
Admin Agency: Downey Fire Department  
Amount: Not reported  
Contained: No

Map ID  
Direction  
Distance  
Elevation

**MAP FINDINGS**

Site

Database(s)

EDR ID Number  
EPA ID Number

**COCA-COLA ENTERPRISES-WEST (Continued)**

**S104164088**

Site Type: Not reported  
E Date: Not reported  
Substance: Ammonia (1-2 PPM)  
Quantity Released: Unknown  
Unknown: Not reported  
Substance #2: Not reported  
Substance #3: Not reported  
Evacuations: 4  
Number of Injuries: Not reported  
Number of Fatalities: Not reported  
#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  
Fatal: Not reported  
Comments: Not reported  
Description: Caller states they had a minor ammonia leak in the engine room of their facility due to unknown causes. Currently, Downey Fire Dept is on scene and is working with the responsible party to contain the leak. Four fleet mechanics that discovered the leak evacuated the area to report the ammonia release.

L111  
SW  
1/4-1/2  
0.302 mi.  
1592 ft.

**ASTRO PAK CORP**  
8706/8 CLETA ST  
DOWNEY, CA 90241  
  
Site 3 of 10 in cluster L

**RCRA-SQG 1008194666**  
**CAL000258326**

Relative:  
Lower

RCRA-SQG:

Date form received by agency: 02/27/2004

Actual:  
109 ft.

Facility name: ASTRO PAK CORP  
Facility address: 8706/8 CLETA ST  
DOWNEY, CA 90241  
EPA ID: CAL000258326  
Mailing address: 12201 PANGBORN AVE  
DOWNEY, CA 90241  
Contact: BRENT J EKSTRAND  
Contact address: Not reported  
Not reported  
Contact country: US  
Contact telephone: (800) 743-5444  
Telephone ext.: 105  
Contact email: BEKSTRAND@ASTROPAK.COM  
EPA Region: 09  
Classification: Small Small Quantity Generator  
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:  
Owner/operator name: ASTRO PAK CORP

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ASTRO PAK CORP (Continued)**

1008194666

Owner/operator address: 12201 PANGBORN AVE  
DOWNEY, CA 90241

Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 05/01/1974  
Owner/Op end date: Not reported

Owner/operator name: KENNETH S VERHEYEN  
Owner/operator address: Not reported  
Not reported

Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 04/01/1995  
Owner/Op end date: Not reported

**Handler Activities Summary:**

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

**Historical Generators:**

Date form received by agency: 02/27/2004  
Site name: ASTRO PAK CORP  
Classification: Large Quantity Generator

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

Violation Status: No violations found

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**L112**  
**SW**  
**1/4-1/2**  
**0.302 mi.**  
**1596 ft.**

**ASTRO PAK CORPORATION**  
**8706 CLETA STREET**  
**DOWNEY, CA 90241**

**RCRA-LQG**    **1006805443**  
**CAR000127787**

**Site 4 of 10 in cluster L**

**Relative:**  
**Lower**

**Actual:**  
**109 ft.**

**RCRA-LQG:**

Date form received by agency: 04/30/2010  
 Facility name: ASTRO PAK CORPORATION  
 Facility address: 8706 CLETA STREET  
 DOWNEY, CA 90241  
 EPA ID: CAR000127787  
 Mailing address: E. BAKER ST., SUITE 100  
 COSTA MESA, CA 92626  
 Contact: FATANEH T ZARGAR  
 Contact address: PANGBORN AVE  
 DOWNEY, CA 90241  
 Contact country: US  
 Contact telephone: (949) 270-0423  
 Contact email: FZARGAR@ASTROPAK.COM  
 EPA Region: 09  
 Classification: Large Quantity Generator  
 Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

**Owner/Operator Summary:**

Owner/operator name: KENNETH S VERHEYEN  
 Owner/operator address: 12201 PANGBORN AVE  
 DOWNEY, CA 90241  
 Owner/operator country: Not reported  
 Owner/operator telephone: (800) 743-5444  
 Legal status: Private  
 Owner/Operator Type: Owner  
 Owner/Op start date: Not reported  
 Owner/Op end date: Not reported

Owner/operator name: ASTRO PAK CORP  
 Owner/operator address: 12201 PANGPORN AVE  
 DOWNEY, CA 90241  
 Owner/operator country: US  
 Owner/operator telephone: Not reported  
 Legal status: Private  
 Owner/Operator Type: Owner  
 Owner/Op start date: 05/01/1974  
 Owner/Op end date: Not reported

Owner/operator name: ASTRO PAK CORPORATION  
 Owner/operator address: E. BAKER ST., SUITE 100  
 COSTA MESA, CA 92626

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

ASTRO PAK CORPORATION (Continued)

1006805443

Owner/operator country: Not reported  
Owner/operator telephone: (949) 270-0800  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 05/01/1974  
Owner/Op end date: Not reported

Owner/operator name: KENNETH S VERHEYEN  
Owner/operator address: Not reported  
Not reported

Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 04/01/1995  
Owner/Op end date: Not reported

Owner/operator name: KENNETH S. VERHEYEN  
Owner/operator address: Not reported  
Not reported

Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 04/01/1995  
Owner/Op end date: Not reported

Handler Activities Summary:

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

Historical Generators:

Date form received by agency: 02/25/2008  
Site name: ASTRO PAK CORPORATION  
Classification: Large Quantity Generator

Waste code: F002  
Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

ASTRO PAK CORPORATION (Continued)

1006805443

ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Date form received by agency: 02/22/2006

Site name: ASTRO PAK CORPORATION  
Classification: Large Quantity Generator

. Waste code: 331  
. Waste name: 331

. Waste code: 351  
. Waste name: 351

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

Date form received by agency: 02/27/2004

Site name: ASTRO PAK CORP  
Classification: Large Quantity Generator

. Waste code: D039  
. Waste name: TETRACHLOROETHYLENE

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

Date form received by agency: 09/06/2002

Site name: ASTRO PAK CORPORATION  
Classification: Large Quantity Generator

. Waste code: D000  
. Waste name: Not Defined

. Waste code: D039  
. Waste name: TETRACHLOROETHYLENE

. Waste code: D040  
. Waste name: TRICHLOROETHYLENE

. Waste code: F002

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ASTRO PAK CORPORATION (Continued)**

1006805443

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

Violation Status: No violations found

L113  
SW  
1/4-1/2  
0.302 mi.  
1596 ft.

**ASTRO PAK FACILITY FORMER**  
**8708 CLETA ST**  
**DOWNEY, CA 90241**  
**Site 5 of 10 in cluster L**

**HIST CORTESE** S101583465  
**CA FID UST** N/A  
**SLIC**  
**SWEEPS UST**

Relative:  
Lower

HIST CORTESE:  
Region: CORTESE  
Facility County Code: 19  
Reg By: LTNKA  
Reg Id: R-16168

Actual:  
109 ft.

CA FID UST:  
Facility ID: 19003838  
Regulated By: UTNKI  
Regulated ID: Not reported  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: Not reported  
Mail To: Not reported  
Mailing Address: 8430 LUXOR ST  
Mailing Address 2: Not reported  
Mailing City,St,Zip: DOWNEY 90241  
Contact: Not reported  
Contact Phone: Not reported  
DUNs Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Inactive

SLIC:

Region: STATE  
Facility Status: **Open - Site Assessment**  
Status Date: 12/16/1997  
Global Id: T0603705274  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 33.9315254  
Longitude: -118.1291879  
Case Type: Cleanup Program Site  
Case Worker: SLC  
Local Agency: LOS ANGELES COUNTY  
RB Case Number: R-16168  
File Location: Not reported  
Potential Media Affected: Aquifer used for drinking water supply

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ASTRO PAK FACILITY FORMER (Continued)**

S101583465

Potential Contaminants of Concern: \* Solvents  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

**SWEEPS UST:**

Status: Not reported  
Comp Number: 16168  
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: 19-000-016168-000001  
Tank Status: Not reported  
Capacity: 1  
Active Date: Not reported  
Tank Use: CHEMICAL  
STG: PRODUCT  
Content: Not reported  
Number Of Tanks: 1

L114  
SW  
1/4-1/2  
0.302 mi.  
1596 ft.

**ASTRO PAK FACILITY FORMER**  
8708 CLETA ST  
DOWNEY, CA 90241  
**Site 6 of 10 in cluster L**

LUST S103437924  
N/A

Relative:  
Lower

**LUST REG 4:**

Actual:  
109 ft.

Region: 4  
Regional Board: 04  
County: Los Angeles  
Facility Id: R-16168  
Status: Pollution Characterization  
Substance: Solvents  
Substance Quantity: Not reported  
Local Case No: Not reported  
Case Type: Groundwater  
Abatement Method Used at the Site: UK  
Global ID: T0603705274  
W Global ID: Not reported  
Staff: SLC  
Local Agency: 19000  
Cross Street: LAKEWOOD  
Enforcement Type: Not reported  
Date Leak Discovered: 2/24/1993  
Date Leak First Reported: 3/29/1993  
Date Leak Record Entered: 2/28/1993  
Date Confirmation Began: Not reported  
Date Leak Stopped: Not reported  
Date Case Last Changed on Database: 8/3/2000  
Date the Case was Closed: Not reported  
How Leak Discovered: OM  
How Leak Stopped: Not reported  
Cause of Leak: UNK  
Leak Source: UNK

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**ASTRO PAK FACILITY FORMER (Continued)**

**S103437924**

Operator: OLD CASENO '042293-2'  
 Water System: Not reported  
 Well Name: Not reported  
 Approx. Dist To Production Well (ft): 1416.2247598097167088325764847  
 Source of Cleanup Funding: UNK  
 Preliminary Site Assessment Workplan Submitted: Not reported  
 Preliminary Site Assessment Began: 6/3/1991  
 Pollution Characterization Began: 12/16/1997  
 Remediation Plan Submitted: Not reported  
 Remedial Action Underway: Not reported  
 Post Remedial Action Monitoring Began: Not reported  
 Enforcement Action Date: Not reported  
 Historical Max MTBE Date: Not reported  
 Hist Max MTBE Conc in Groundwater: Not reported  
 Hist Max MTBE Conc in Soil: Not reported  
 Significant Interim Remedial Action Taken: Not reported  
 GW Qualifier: Not reported  
 Soil Qualifier: Not reported  
 Organization: Not reported  
 Owner Contact: Not reported  
 Responsible Party: ASTRO PAK FACILITY FORMER  
 RP Address: 12201 PANGOBORN AVE., DOWNEY, CA 90241  
 Program: SLIC  
 Lat/Long: 33.9315254 / -1  
 Local Agency Staff: Not reported  
 Beneficial Use: Not reported  
 Priority: LOP/LOW - MINOR OR NO POTENTIAL WATER RESOURCE IMPACT  
 Cleanup Fund Id: Not reported  
 Suspended: Not reported  
 Assigned Name: Not reported  
 Summary: PCE SOIL & GROUNDWATER CONTAMINATION REFER TO  
 SLIC #302

L115 ASTRO PAK CORP.  
 SW 8700 CLETA STREET  
 1/4-1/2 DOWNEY, CA 90241  
 0.304 mi.  
 1605 ft. Site 7 of 10 in cluster L

SLIC S105520951  
 ENF N/A

Relative:  
 Lower

SLIC:

Region: STATE  
 Facility Status: Open - Remediation  
 Status Date: 05/21/2009  
 Global Id: SL2044E1590  
 Lead Agency: LOS ANGELES RWQCB (REGION 4)  
 Lead Agency Case Number: Not reported  
 Latitude: 33.9312536585241  
 Longitude: -118.129141077385  
 Case Type: Cleanup Program Site  
 Case Worker: BA  
 Local Agency: Not reported  
 RB Case Number: 0302E  
 File Location: Regional Board  
 Potential Media Affected: Aquifer used for drinking water supply, Soil  
 Potential Contaminants of Concern: Not reported  
 Site History: TCE and PCE were released from a vapor degreaser used for industrial parts cleaning. The TCE and PCE concentrations in soil and ground water have been delineated. Soil has been excavated at the site and

Actual:  
 109 ft.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

ASTRO PAK CORP. (Continued)

S105520951

soil vapor extraction is ongoing. Impacted groundwater extends off site and has been treated with sodium permanganate and ozone injection.

[Click here to access the California GeoTracker records for this facility:](#)

SLIC REG 4:

Region: 4  
Facility Status: Remediation  
SLIC: 0302E  
Substance: VOCs  
Staff: AH

ENF:

Region: 4  
Facility Id: 208156  
Agency Name: Astro Pak Corporation  
Place Type: Facility  
Place Subtype: Groundwater Cleanup Site  
Facility Type: All other facilities  
Agency Type: Privately-Owned Business  
# Of Agencies: 1  
Place Latitude: 33.931715  
Place Longitude: -118.129354  
SIC Code 1: Not reported  
SIC Desc 1: Not reported  
SIC Code 2: Not reported  
SIC Desc 2: Not reported  
SIC Code 3: Not reported  
SIC Desc 3: Not reported  
NAICS Code 1: Not reported  
NAICS Desc 1: Not reported  
NAICS Code 2: Not reported  
NAICS Desc 2: Not reported  
NAICS Code 3: Not reported  
NAICS Desc 3: Not reported  
# Of Places: 1  
Source Of Facility: Reg Meas  
Design Flow: Not reported  
Threat To Water Quality: Not reported  
Complexity: Not reported  
Pretreatment: Not reported  
Facility Waste Type: Not reported  
Facility Waste Type 2: Not reported  
Facility Waste Type 3: Not reported  
Facility Waste Type 4: Not reported  
Program: SLIC  
Program Category1: TANKS  
Program Category2: TANKS  
# Of Programs: 1  
WDID: 4SLIC302  
Reg Measure Id: 172364  
Reg Measure Type: Unregulated  
Region: 4  
Order #: Not reported  
Npdes# CA#: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**ASTRO PAK CORP. (Continued)**

**S105520951**

Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	248181
Region:	4
Order / Resolution Number:	R4-2002-0086
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	06/19/2002
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	06/19/2002
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 4SLIC302
Description:	CAO R4-2002-0086 issued 6/19/02 contains a time schedule for assessment & cleanup of soil & groundwater.
Program:	SLIC
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	\$0.00
Initial Assessed Amount:	\$0.00
Liability \$ Amount:	\$0.00
Project \$ Amount:	\$0.00
Liability \$ Paid:	\$0.00
Project \$ Completed:	\$0.00
Total \$ Paid/Completed Amount:	\$0.00

I116  
 NE  
 1/4-1/2  
 0.308 mi.  
 1626 ft.

9030 CECILIA ST  
 DOWNEY, CA 90241

Site 7 of 9 in cluster I

EDR US Hist Auto Stat 1015669021  
 N/A

Relative:  
 Higher

EDR Historical Auto Stations:

Name: FIRESTONE AUTO BODY  
 Year: 2001

Actual:  
 117 ft.

Address: 9030 CECILIA ST

Name: FIRESTONE TIRE & SERVICE CNTR

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

(Continued)

1015669021

Year: 2002  
Address: 9030 CECILIA ST  
  
Name: FIRESTONE COMPLETE AUTO CARE  
Year: 2010  
Address: 9030 CECILIA ST

I117 FIRESTONE STORE 27F8  
NE 9030 CECILIA ST  
1/4-1/2 DOWNEY, CA 90241  
0.308 mi.  
1626 ft. Site 8 of 9 in cluster I

HIST UST 1000222890  
LOS ANGELES CO. HMS N/A

Relative:  
Higher

HIST UST:

Actual:  
117 ft.

Region: STATE  
Facility ID: 00000050493  
Facility Type: Other  
Other Type: AUTO REPAIR SERVICE  
Contact Name: ROGER BELLEFEVILLE  
Telephone: 2138691597  
Owner Name: THE FIRESTONE TIRE & RUBBER CO  
Owner Address: 1200 FIRESTONE PARKWAY  
Owner City,St,Zip: AKRON, OH 44017  
Total Tanks: 0002

Tank Num: 001  
Container Num: 1  
Year Installed: Not reported  
Tank Capacity: 00000000  
Tank Used for: WASTE  
Type of Fuel: WASTE OIL  
Container Construction Thickness: Not reported  
Leak Detection: None

Tank Num: 002  
Container Num: 2  
Year Installed: Not reported  
Tank Capacity: 00000000  
Tank Used for: WASTE  
Type of Fuel: Not reported  
Container Construction Thickness: Not reported  
Leak Detection: None

LOS ANGELES CO. HMS:

Region: LA  
Facility Id: 012254-012378  
Facility Type: T0  
Facility Status: Removed  
Area: 1F  
Permit Number: 00004035T  
Permit Status: Removed

Region: LA  
Facility Id: 021562-030442  
Facility Type: Not reported  
Facility Status: OPEN  
Area: 1F

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site Database(s) EDR ID Number  
EPA ID Number

**FIRESTONE STORE 27F8 (Continued)**

1000222890

Permit Number: Not reported  
Permit Status: Not reported

1118  
NE  
1/4-1/2  
0.308 mi.  
1626 ft.

**TIRE STATION**  
**9030 CECILIA**  
**DOWNEY, CA 90241**

RCRA-SQG 1000222896  
FINDS CAD981442205

Site 9 of 9 in cluster I

Relative:  
Higher

Actual:  
117 ft.

RCRA-SQG:

Date form received by agency: 04/08/1997

Facility name: TIRE STATION  
Facility address: 9030 CECILIA  
DOWNEY, CA 90241

EPA ID: CAD981442205  
Mailing address: CECILIA  
DOWNEY, CA 90241

Contact: JESSE PADILLA  
Contact address: 9030 CECILIA  
DOWNEY, CA 90241

Contact country: US  
Contact telephone: (310) 869-1597  
Contact email: Not reported

EPA Region: 09  
Classification: Small Small Quantity Generator  
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: NOT REQUIRED  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999

Owner/operator country: Not reported  
Owner/operator telephone: (415) 555-1212  
Legal status: Private

Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: FIRESTONE TIRE INC TIRE STATION  
Owner/operator address: 9030 CECILIA  
DOWNEY, CA 90241

Owner/operator country: Not reported  
Owner/operator telephone: (310) 869-1597  
Legal status: Private

Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Handler Activities Summary:

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

Map ID  
Direction  
Distance  
Elevation

**MAP FINDINGS**

Site

Database(s)

EDR ID Number  
EPA ID Number

**TIRE STATION (Continued)**

**1000222896**

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

Violation Status: No violations found

**FINDS:**

Registry ID: 110055744084

Environmental Interest/Information System  
STATE MASTER

**G119**  
NW  
1/4-1/2  
0.309 mi.  
1633 ft.

**8504 FIRESTONE BLVD**  
**DOWNEY, CA 90241**  
**Site 12 of 18 in cluster G**

**EDR US Hist Cleaners 1015101243**  
**N/A**

**Relative:**  
**Higher**

**EDR Historical Cleaners:**  
Name: FERRAZ COIN LAUNDRY  
Year: 2009  
Address: 8504 FIRESTONE BLVD

**Actual:**  
**117 ft.**

**G120**  
NW  
1/4-1/2  
0.309 mi.  
1633 ft.

**CREW**  
**8504 FIRESTONE BLVD**  
**DOWNEY, CA 90241**  
**Site 13 of 18 in cluster G**

**RCRA NonGen / NLR 1014387325**  
**PADS CAR000208116**

**Relative:**  
**Higher**

**RCRA NonGen / NLR:**  
Date form received by agency: 04/21/2010  
Facility name: CREW  
Facility address: 8504 FIRESTONE BLVD  
NO 271  
DOWNEY, CA 90241  
EPA ID: CAR000208116  
Contact: ROY GRESSLY  
Contact address: 8504 FIRESTONE BLVD NO 271  
DOWNEY, CA 90241  
Contact country: US  
Contact telephone: 626-786-3590  
Contact email: Not reported  
EPA Region: 09  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

**Actual:**  
**117 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

CREW (Continued)

1014387325

Owner/Operator Summary:

Owner/operator name: ROSA NAVA  
Owner/operator address: 8504 FIRESTONE BLVD NO 271  
DOWNEY, CA 90241  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 11/04/2009  
Owner/Op end date: Not reported

Owner/operator name: ROY GRESSLY  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 11/04/2009  
Owner/Op end date: Not reported

Handler Activities Summary:

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

Universal Waste Summary:

Waste type: Batteries  
Accumulated waste on-site: Yes  
Generated waste on-site: Not reported

Waste type: Lamps  
Accumulated waste on-site: Yes  
Generated waste on-site: Not reported

Waste type: Pesticides  
Accumulated waste on-site: Yes  
Generated waste on-site: Not reported

Waste type: Thermostats  
Accumulated waste on-site: Yes  
Generated waste on-site: Not reported

Violation Status: No violations found

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CREW (Continued)**

1014387325

PADS:  
EPAID: CAR000208116  
Facility name: CREW  
Facility Address: 8504 FIRESTONE BLVD  
NO 271  
DOWNEY, CA 90241  
Facility country: US  
Generator: No  
Storer: No  
Transporter: Yes  
Disposer: No  
Research facility: No  
Smelter: No  
Facility owner name: ROSA NOVA  
Contact title: MANAGER  
Contact name: ROY GRESSLY  
Contact tel: 626-786-3590  
Contact extension: Not reported  
Mailing address: 8504 FIRESTONE BLVD  
NO 271  
DOWNEY, CA 90241  
Mailing country: US  
Cert. title: OWNER  
Cert. name: ROSA NOVA  
Cert. date: 04/27/2010  
Date received: 08/02/2010

G121  
NW  
1/4-1/2  
0.314 mi.  
1659 ft.

8500 FIRESTONE BLVD  
DOWNEY, CA 90241

EDR US Hist Auto Stat 1015655704  
N/A

Site 14 of 18 in cluster G

Relative:  
Higher

EDR Historical Auto Stations:

Actual:  
117 ft.

Name: CRYSTAL OIL & GAS INCORPORATED  
Year: 1999  
Address: 8500 FIRESTONE BLVD  
Name: CRYSTAL OIL & GAS INC  
Year: 2001  
Address: 8500 FIRESTONE BLVD  
Name: CRYSTAL OIL & GAS INC  
Year: 2002  
Address: 8500 FIRESTONE BLVD  
Name: CRYSTAL OIL & GAS INC  
Year: 2003  
Address: 8500 FIRESTONE BLVD  
Name: CRYSTAL OIL & GAS INC  
Year: 2004  
Address: 8500 FIRESTONE BLVD

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**L122**  
**SSW**  
1/4-1/2  
0.315 mi.  
1665 ft.

**11657 LAKEWOOD BLVD**  
**DOWNEY, CA 90241**

**Site 8 of 10 in cluster L**

**EDR US Hist Cleaners**    **1014979266**  
N/A

**Relative:**    EDR Historical Cleaners:  
**Lower**

Name:            GOOD OLD FASHION CLEANING  
Year:             2007  
Address:          11657 LAKEWOOD BLVD

Name:            GOOD OLD FASHION CLEANING  
Year:             2008  
Address:          11657 LAKEWOOD BLVD

Name:            GOOD OLD FASHION CLEANING  
Year:             2009  
Address:          11657 LAKEWOOD BLVD

**K123**  
**ESE**  
1/4-1/2  
0.316 mi.  
1671 ft.

**GOODYEAR TIRE STORE #9226**  
**9245 E FIRESTONE BLVD**  
**DOWNEY, CA 90241**

**Site 2 of 5 in cluster K**

**RCRA-SQG**    **1000194862**  
**FINDS**        **CAD149983835**

**Relative:**    RCRA-SQG:  
**Lower**

Date form received by agency: 08/11/1986  
Facility name:        GOODYEAR TIRE STORE #9226  
Facility address:     9245 E FIRESTONE BLVD  
                              DOWNEY, CA 90241  
EPA ID:                CAD149983835  
Mailing address:     E FIRESTONE BLVD  
                              DOWNEY, CA 90241  
Contact:               ENVIRONMENTAL MANAGER  
Contact address:     9245 E FIRESTONE BLVD  
                              DOWNEY, CA 90241  
Contact country:     US  
Contact telephone:   (213) 869-2239  
Contact email:        Not reported  
EPA Region:          09  
Classification:        Small Small Quantity Generator  
Description:          Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

**Owner/Operator Summary:**

Owner/operator name:    GOODYEAR TIRE & RUBBER CORP  
Owner/operator address:  NOT REQUIRED  
                                      NOT REQUIRED, ME 99999

Owner/operator country:  Not reported  
Owner/operator telephone: (415) 555-1212  
Legal status:                Private  
Owner/Operator Type:    Owner  
Owner/Op start date:      Not reported  
Owner/Op end date:        Not reported

Owner/operator name:    NOT REQUIRED

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GOODYEAR TIRE STORE #9226 (Continued)**

1000194862

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

**Handler Activities Summary:**

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

Violation Status: No violations found

**FINDS:**

Registry ID: 110002668952

**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.

G124  
NW  
1/4-1/2  
0.318 mi.  
1681 ft.

CITY OF DOWNEY  
11111 BROOKSHIRE AVE  
DOWNEY, CA  
Site 15 of 18 in cluster G

CA FID UST S101587156  
SWEEPS UST N/A

Relative:  
Higher

**CA FID UST:**

Facility ID: 19054985  
Regulated By: UTNKA  
Regulated ID: 00047253  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 8180000000  
Mail To: Not reported  
Mailing Address: 12324 BELLFLOWER BLVD  
Mailing Address 2: Not reported  
Mailing City,St,Zip: DOWNEY

Actual:  
117 ft.

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**CITY OF DOWNEY (Continued)**

**S101587156**

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

**SWEEPS UST:**

Status: Active  
 Comp Number: 11657  
 Number: 9  
 Board Of Equalization: 44-009414  
 Referral Date: 06-30-89  
 Action Date: Not reported  
 Created Date: 06-30-89  
 Owner Tank Id: Not reported  
 SWRCB Tank Id: 19-000-011657-000001  
 Tank Status: A  
 Capacity: Not reported  
 Active Date: 06-30-89  
 Tank Use: UNKNOWN  
 STG: W  
 Content: Not reported  
 Number Of Tanks: 1

**G125  
 NW  
 1/4-1/2  
 0.318 mi.  
 1681 ft.**

**CITY HALL  
 11111 BROOKSHIRE AVE  
 DOWNEY, CA 90241**

**Site 16 of 18 in cluster G**

**NPDES U001562896  
 HIST UST N/A  
 ENF  
 HWT**

**Relative:  
 Higher**

**Actual:  
 117 ft.**

**NPDES:**  
 Npdes Number: CAS004001  
 Facility Status: Active  
 Agency Id: 14143  
 Region: 4  
 Regulatory Measure Id: 193183  
 Order No: R4-2012-0175  
 Regulatory Measure Type: Co-Permittee  
 Place Id: 243619  
 WDID: 4B190167001  
 Program Type: MNSTW1  
 Adoption Date Of Regulatory Measure: Not reported  
 Effective Date Of Regulatory Measure: 12/13/2001  
 Expiration Date Of Regulatory Measure: 12/28/2017  
 Termination Date Of Regulatory Measure: Not reported  
 Discharge Name: Downey City  
 Discharge Address: 11111 Brookshire Boulevard  
 Discharge City: Downey  
 Discharge State: CA  
 Discharge Zip: 90241

**HIST UST:**

Region: STATE  
 Facility ID: 00000047253  
 Facility Type: Gas Station

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

CITY HALL (Continued)

U001562896

Other Type: Not reported  
Contact Name: LARRY STILL  
Telephone: 2138697331  
Owner Name: CITY OF DOWNEY  
Owner Address: 11111 BROOKSHIRE AVE., CALLER  
Owner City,St,Zip: DOWNEY, CA 90241  
Total Tanks: 0001  
  
Tank Num: 001  
Container Num: #6  
Year Installed: 1984  
Tank Capacity: 00000550  
Tank Used for: PRODUCT  
Type of Fuel: DIESEL  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

ENF:

Region: 4  
Facility Id: 243619  
Agency Name: Downey City  
Place Type: Utility  
Place Subtype: MS4  
Facility Type: All other facilities  
Agency Type: City Agency  
# Of Agencies: 1  
Place Latitude: Not reported  
Place Longitude: Not reported  
SIC Code 1: Not reported  
SIC Desc 1: Not reported  
SIC Code 2: Not reported  
SIC Desc 2: Not reported  
SIC Code 3: Not reported  
SIC Desc 3: Not reported  
NAICS Code 1: Not reported  
NAICS Desc 1: Not reported  
NAICS Code 2: Not reported  
NAICS Desc 2: Not reported  
NAICS Code 3: Not reported  
NAICS Desc 3: Not reported  
# Of Places: 1  
Source Of Facility: Reg Meas  
Design Flow: Not reported  
Threat To Water Quality: 1  
Complexity: A  
Pretreatment: X - Facility is not a POTW  
Facility Waste Type: Stormwater runoff  
Facility Waste Type 2: Not reported  
Facility Waste Type 3: Not reported  
Facility Waste Type 4: Not reported  
Program: MNSTW1  
Program Category1: NPDESSW  
Program Category2: NPDESSW  
# Of Programs: 1  
WDID: 4B190167001  
Reg Measure Id: 193183  
Reg Measure Type: Co-Permittee

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

CITY HALL (Continued)

U001562896

Region: 4  
Order #: R4-2012-0175  
Npdes# CA#: CAS004001  
Major-Minor: Not reported  
Npdes Type: Not reported  
Reclamation: N - No  
Dredge Fill Fee: Not reported  
301H: Not reported  
Application Fee Amt Received: Not reported  
Status: Active  
Status Date: 08/03/2014  
Effective Date: 12/13/2001  
Expiration/Review Date: 12/28/2017  
Termination Date: Not reported  
WDR Review - Amend: Not reported  
WDR Review - Revise/Renew: Not reported  
WDR Review - Rescind: Not reported  
WDR Review - No Action Required: Not reported  
WDR Review - Pending: Not reported  
WDR Review - Planned: Not reported  
Status Enrollee: N  
Individual/General: I  
Fee Code: 52 - Area Wide Municipal Storm Water Permit  
Direction/Voice: Passive  
Enforcement Id(EID): 319436  
Region: 4  
Order / Resolution Number: NOV  
Enforcement Action Type: Notice of Violation  
Effective Date: 09/14/2006  
Adoption/Issuance Date: 09/14/2006  
Achieve Date: Not reported  
Termination Date: 09/14/2006  
ACL Issuance Date: Not reported  
EPL Issuance Date: Not reported  
Status: Historical  
Title: NOV sent 9/14/06 for overdue report on Downey Landing SUSMP requirements.  
Description: NOV sent 9/14/06 for overdue report on Downey Landing SUSMP requirements.  
Program: MNSTW1  
Latest Milestone Completion Date: Not reported  
# Of Programs1: 1  
Total Assessment Amount: \$0.00  
Initial Assessed Amount: \$0.00  
Liability \$ Amount: \$0.00  
Project \$ Amount: \$0.00  
Liability \$ Paid: \$0.00  
Project \$ Completed: \$0.00  
Total \$ Paid/Completed Amount: \$0.00  
  
Region: 4  
Facility Id: 243619  
Agency Name: Downey City  
Place Type: Utility  
Place Subtype: MS4  
Facility Type: All other facilities  
Agency Type: City Agency

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

CITY HALL (Continued)

U001562896

# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	1
Complexity:	A
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Stormwater runoff
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	MNSTW1
Program Category1:	NPDESSW
Program Category2:	NPDESSW
# Of Programs:	1
WDID:	4B190167001
Reg Measure Id:	193183
Reg Measure Type:	Co-Permittee
Region:	4
Order #:	R4-2012-0175
Npdes# CA#:	CAS004001
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Active
Status Date:	08/03/2014
Effective Date:	12/13/2001
Expiration/Review Date:	12/28/2017
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	52 - Area Wide Municipal Storm Water Permit
Direction/Voice:	Passive
Enforcement Id(EID):	250445

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

CITY HALL (Continued)

U001562896

Region: 4  
Order / Resolution Number: NOV issued by City of Downey  
Enforcement Action Type: Referral to Other Agency  
Effective Date: 12/12/2003  
Adoption/Issuance Date: Not reported  
Achieve Date: Not reported  
Termination Date: Not reported  
ACL Issuance Date: Not reported  
EPL Issuance Date: Not reported  
Status: Historical  
Title: City of Downey issued NOV 12/12/03 to the area manager for the SSO.  
Description: City of Downey issued NOV 12/12/03 to the area manager for the SSO.  
Program: MNSTW1  
Latest Milestone Completion Date: Not reported  
# Of Programs1: 1  
Total Assessment Amount: \$0.00  
Initial Assessed Amount: \$0.00  
Liability \$ Amount: \$0.00  
Project \$ Amount: \$0.00  
Liability \$ Paid: \$0.00  
Project \$ Completed: \$0.00  
Total \$ Paid/Completed Amount: \$0.00

Region: 4  
Facility Id: 243619  
Agency Name: Downey City  
Place Type: Utility  
Place Subtype: MS4  
Facility Type: All other facilities  
Agency Type: City Agency  
# Of Agencies: 1  
Place Latitude: Not reported  
Place Longitude: Not reported  
SIC Code 1: Not reported  
SIC Desc 1: Not reported  
SIC Code 2: Not reported  
SIC Desc 2: Not reported  
SIC Code 3: Not reported  
SIC Desc 3: Not reported  
NAICS Code 1: Not reported  
NAICS Desc 1: Not reported  
NAICS Code 2: Not reported  
NAICS Desc 2: Not reported  
NAICS Code 3: Not reported  
NAICS Desc 3: Not reported  
# Of Places: 1  
Source Of Facility: Reg Meas  
Design Flow: Not reported  
Threat To Water Quality: 1  
Complexity: A  
Pretreatment: X - Facility is not a POTW  
Facility Waste Type: Stormwater runoff  
Facility Waste Type 2: Not reported  
Facility Waste Type 3: Not reported  
Facility Waste Type 4: Not reported  
Program: MNSTW1

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

CITY HALL (Continued)

U001562896

Program Category1: NPDESSW  
Program Category2: NPDESSW  
# Of Programs: 1  
WDID: 4B190167001  
Reg Measure Id: 193183  
Reg Measure Type: Co-Permittee  
Region: 4  
Order #: R4-2012-0175  
Npdes# CA#: CAS004001  
Major-Minor: Not reported  
Npdes Type: Not reported  
Reclamation: N - No  
Dredge Fill Fee: Not reported  
301H: Not reported  
Application Fee Amt Received: Not reported  
Status: Active  
Status Date: 08/03/2014  
Effective Date: 12/13/2001  
Expiration/Review Date: 12/28/2017  
Termination Date: Not reported  
WDR Review - Amend: Not reported  
WDR Review - Revise/Renew: Not reported  
WDR Review - Rescind: Not reported  
WDR Review - No Action Required: Not reported  
WDR Review - Pending: Not reported  
WDR Review - Planned: Not reported  
Status Enrollee: N  
Individual/General: I  
Fee Code: 52 - Area Wide Municipal Storm Water Permit  
Direction/Voice: Passive  
Enforcement Id(EID): 249121  
Region: 4  
Order / Resolution Number: NSNC  
Enforcement Action Type: Notice to Comply  
Effective Date: 07/03/2002  
Adoption/Issuance Date: Not reported  
Achieve Date: Not reported  
Termination Date: 07/03/2002  
ACL Issuance Date: Not reported  
EPL Issuance Date: Not reported  
Status: Historical  
Title: Notice of Noncompliance sent 7/3/02 for overdue ESA map.  
Description: Notice of Noncompliance sent 7/3/02 for overdue ESA map.  
Program: MNSTW1  
Latest Milestone Completion Date: Not reported  
# Of Programs1: 1  
Total Assessment Amount: \$0.00  
Initial Assessed Amount: \$0.00  
Liability \$ Amount: \$0.00  
Project \$ Amount: \$0.00  
Liability \$ Paid: \$0.00  
Project \$ Completed: \$0.00  
Total \$ Paid/Completed Amount: \$0.00

HWT:

Reg Num: 3071  
Expiration Date: 11/30/2014

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

K126  
ESE  
1/4-1/2  
0.319 mi.  
1684 ft.

9240 FIRESTONE BLVD  
DOWNEY, CA 90241  
  
Site 3 of 5 in cluster K

EDR US Hist Auto Stat 1015676687  
N/A

Relative:  
Lower

EDR Historical Auto Stations:  
Name: SOUTHERN CALIFORNIA GAS C  
Year: 2001  
Address: 9240 FIRESTONE BLVD

Actual:  
113 ft.

127  
WNW  
1/4-1/2  
0.322 mi.  
1700 ft.

DOWNEY  
11420 BROOKSHIRE AVE  
DOWNEY, CA 90241

HIST UST U001562901  
SWEEPS UST N/A

Relative:  
Higher

HIST UST:  
Region: STATE  
Facility ID: 00000018985  
Facility Type: Other  
Other Type: PUBLIC UTILITY  
Contact Name: T. E. BOONSTRA  
Telephone: 2138625921  
Owner Name: GENERAL TELEPHONE OF CALIFORNI  
Owner Address: 4959 PALO VERDE DRIVE  
Owner City,St,Zip: MONTCLAIR, CA 91763  
Total Tanks: 0002

Actual:  
116 ft.

Tank Num: 001  
Container Num: 1  
Year Installed: Not reported  
Tank Capacity: 00010000  
Tank Used for: PRODUCT  
Type of Fuel: UNLEADED  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

Tank Num: 002  
Container Num: 3  
Year Installed: Not reported  
Tank Capacity: 00000000  
Tank Used for: WASTE  
Type of Fuel: Not reported  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

SWEEPS UST:

Status: Active  
Comp Number: 10126  
Number: 9  
Board Of Equalization: 44-007526  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010126-000001  
Tank Status: A  
Capacity: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number  
EPA ID Number

**DOWNEY (Continued)**

**U001562901**

Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: 5

Status: Active  
Comp Number: 10126  
Number: 9  
Board Of Equalization: 44-007526  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010126-000002  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 10126  
Number: 9  
Board Of Equalization: 44-007526  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010126-000003  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 10126  
Number: 9  
Board Of Equalization: 44-007526  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010126-000004  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DOWNEY (Continued)**

**U001562901**

Status: Active  
Comp Number: 10126  
Number: 9  
Board Of Equalization: 44-007526  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010126-000005  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

L128  
SW  
1/4-1/2  
0.322 mi.  
1700 ft.

**ARMSTRONG PACIFIC CORP.  
8650 CLETA ST  
DOWNEY, CA 90241**

**HIST UST U001562894  
N/A**

Site 9 of 10 in cluster L

Relative:  
Lower

HIST UST:

Region: STATE  
Facility ID: 00000041555  
Facility Type: Other  
Other Type: ELECTRICAL DIST  
Contact Name: Not reported  
Telephone: 2139497939  
Owner Name: JUDITH K. BRUMMOND OR JEAN A B  
Owner Address: 1831 CARTLEN DRIVE  
Owner City,St,Zip: PLACENTIA, CA 92670  
Total Tanks: 0001

Actual:  
110 ft.

Tank Num: 001  
Container Num: #1  
Year Installed: Not reported  
Tank Capacity: 00004000  
Tank Used for: PRODUCT  
Type of Fuel: UNLEADED  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

L129  
SW  
1/4-1/2  
0.322 mi.  
1700 ft.

**ARMSTRONG PACIFIC CORPORATION  
8650 CLETA ST  
DOWNEY, CA**

**CA FID UST S101617663  
SWEEPS UST N/A**

Site 10 of 10 in cluster L

Relative:  
Lower

CA FID UST:

Facility ID: 19054919  
Regulated By: UTNKA  
Regulated ID: 00041555  
Cortese Code: Not reported  
SIC Code: Not reported

Actual:  
110 ft.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ARMSTRONG PACIFIC CORPORATION (Continued)**

**S101617663**

Facility Phone: 8180000000  
Mail To: Not reported  
Mailing Address: BOX  
Mailing Address 2: Not reported  
Mailing City,St,Zip: DOWNEY  
Contact: Not reported  
Contact Phone: Not reported  
DUNs Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

**SWEEPS UST:**

Status: Active  
Comp Number: 11031  
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

**H130**  
**WSW**  
**1/4-1/2**  
**0.322 mi.**  
**1700 ft.**

**HUTCHINSON SEAL CORPORATION**  
**11634 PATTON ROAD**  
**DOWNEY, CA 90241**  
**Site 3 of 3 in cluster H**

**RCRA-LQG 1000260474**  
**HIST CORTESE CAD008301947**  
**LUST**  
**CA FID UST**  
**SLIC**  
**HIST UST**  
**SWEEPS UST**  
**EMI**  
**WDS**

**Relative:**  
**Lower**

**Actual:**  
**111 ft.**

**RCRA-LQG:**

Date form received by agency: 02/16/2006  
Facility name: HUTCHINSON SEAL CORPORATION  
Facility address: 11634 PATTON ROAD  
DOWNEY, CA 90241  
EPA ID: CAD008301947  
Contact: PAUL GALVAN  
Contact address: Not reported  
Not reported  
Contact country: US  
Contact telephone: (562) 862-8163  
Telephone ext.: 207  
Contact email: PAUL.GALVAN@HUTCHINSON-SEAL.COM  
EPA Region: 09  
Land type: Private  
Classification: Large Quantity Generator

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

HUTCHINSON SEAL CORPORATION (Continued)

1000260474

Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name: HUTCHINSON SEAL CORPORATION  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 01/01/1996  
Owner/Op end date: Not reported

Owner/operator name: MR. DONALD WASSERMAN  
Owner/operator address: 2650 WEBSTER STREET  
SAN FRANCISCO, CA 94123  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 01/01/1998  
Owner/Op end date: Not reported

Handler Activities Summary:

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

Historical Generators:

Date form received by agency: 02/04/2004  
Site name: HUTCHINSON SEAL CORPORATION  
Classification: Large Quantity Generator

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

HUTCHINSON SEAL CORPORATION (Continued)

1000260474

- . Waste code: D001
- . Waste name: IGNITABLE WASTE
  
- . Waste code: D002
- . Waste name: CORROSIVE WASTE
  
- . Waste code: F003
- . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Date form received by agency: 01/23/2003

Site name: NATIONAL O-RING DBA HUTCHINSON SEAL

Classification: Large Quantity Generator

- . Waste code: 122
- . Waste name: 122
  
- . Waste code: 135
- . Waste name: 135
  
- . Waste code: 214
- . Waste name: 214
  
- . Waste code: 221
- . Waste name: 221
  
- . Waste code: 223
- . Waste name: 223
  
- . Waste code: 343
- . Waste name: 343
  
- . Waste code: 352
- . Waste name: 352
  
- . Waste code: 792
- . Waste name: 792
  
- . Waste code: D001
- . Waste name: IGNITABLE WASTE
  
- . Waste code: D002
- . Waste name: CORROSIVE WASTE
  
- . Waste code: D007
- . Waste name: CHROMIUM
  
- . Waste code: D008
- . Waste name: LEAD

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

HUTCHINSON SEAL CORPORATION (Continued)

1000260474

. Waste code: D035  
. Waste name: METHYL ETHYL KETONE

Date form received by agency: 03/04/1999  
Site name: N O-RING CORP.  
Classification: Large Quantity Generator

Date form received by agency: 09/01/1996  
Site name: N O RING CORP NATIONAL O RING  
Classification: Large Quantity Generator

Date form received by agency: 02/01/1996  
Site name: AMERICAN UNITED PRODUCTS  
Classification: Large Quantity Generator

Date form received by agency: 01/25/1996  
Site name: N O RING CORP NATIONAL O RING  
Classification: Large Quantity Generator

Date form received by agency: 04/08/1994  
Site name: AMERICAN UNITED PRODUCTS  
Classification: Large Quantity Generator

Date form received by agency: 01/22/1992  
Site name: AMERICAN UNITED PRODUCTS  
Classification: Large Quantity Generator

Date form received by agency: 03/28/1990  
Site name: AMERICAN UNITED PRODUCTS, INC/O-R  
Classification: Large Quantity Generator

Facility Has Received Notices of Violations:

Regulation violated: FS - 40 CFR 262  
Area of violation: Generators - General  
Date violation determined: 08/01/2005  
Date achieved compliance: 09/09/2005  
Violation lead agency: EPA  
Enforcement action: Not reported  
Enforcement action date: 09/13/2005  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: EPA  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Generators - General  
Date violation determined: 05/05/1994  
Date achieved compliance: 01/21/1995  
Violation lead agency: State  
Enforcement action: INITIAL 3008(A) COMPLIANCE  
Enforcement action date: 05/16/1994  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: 6450

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

HUTCHINSON SEAL CORPORATION (Continued)

1000260474

Final penalty amount: 4000  
Paid penalty amount: 4000

Regulation violated: Not reported  
Area of violation: Generators - Pre-transport  
Date violation determined: 05/05/1994  
Date achieved compliance: 01/21/1995  
Violation lead agency: State  
Enforcement action: INITIAL 3008(A) COMPLIANCE  
Enforcement action date: 05/16/1994  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: 6450  
Final penalty amount: 4000  
Paid penalty amount: 4000

Regulation violated: Not reported  
Area of violation: LDR - General  
Date violation determined: 05/05/1994  
Date achieved compliance: 01/21/1995  
Violation lead agency: State  
Enforcement action: INITIAL 3008(A) COMPLIANCE  
Enforcement action date: 05/16/1994  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: 6450  
Final penalty amount: 4000  
Paid penalty amount: 4000

Evaluation Action Summary:

Evaluation date: 07/14/2008  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 08/01/2005  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 09/09/2005  
Evaluation lead agency: EPA

Evaluation date: 05/05/1994  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - Pre-transport  
Date achieved compliance: 01/21/1995  
Evaluation lead agency: State

Evaluation date: 05/05/1994  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 01/21/1995  
Evaluation lead agency: State

Evaluation date: 05/05/1994

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

HUTCHINSON SEAL CORPORATION (Continued)

1000260474

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: LDR - General  
Date achieved compliance: 01/21/1995  
Evaluation lead agency: State

HIST CORTESE:

Region: CORTESE  
Facility County Code: 19  
Reg By: LTNKA  
Reg Id: I-10889

LUST:

Region: STATE  
Global Id: T0603703674  
Latitude: 33.932759  
Longitude: -118.129714  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 11/18/1998  
Lead Agency: LOS ANGELES COUNTY  
Case Worker: JOA  
Local Agency: LOS ANGELES COUNTY  
RB Case Number: I-10889  
LOC Case Number: Not reported  
File Location: Not reported  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Global Id: T0603703674  
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

Global Id: T0603703674  
Contact Type: Local Agency Caseworker  
Contact Name: JOHN AWUJO  
Organization Name: LOS ANGELES COUNTY  
Address: 900 S FREMONT AVE  
City: ALHAMBRA  
Email: jawujo@dpw.lacounty.gov  
Phone Number: 6264583507

Status History:

Global Id: T0603703674  
Status: Open - Case Begin Date  
Status Date: 01/20/1994

Global Id: T0603703674  
Status: Open - Remediation

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

HUTCHINSON SEAL CORPORATION (Continued)

1000260474

Status Date: 01/20/1994  
Global Id: T0603703674  
Status: Completed - Case Closed  
Status Date: 11/18/1998

Regulatory Activities:

Global Id: T0603703674  
Action Type: Other  
Date: 08/09/1994  
Action: Leak Reported

LUST REG 4:

Region: 4  
Regional Board: 04  
County: Los Angeles  
Facility Id: I-10889  
Status: Remedial action (cleanup) Underway  
Substance: Gasoline  
Substance Quantity: Not reported  
Local Case No: Not reported  
Case Type: Soil  
Abatement Method Used at the Site: Excavate and Dispose  
Global ID: T0603703674  
W Global ID: Not reported  
Staff: UNK  
Local Agency: 19000  
Cross Street: CLETA ST  
Enforcement Type: Informal Enforcement Actions, including Notices of Violations and Staff Enforcement Letters  
Date Leak Discovered: Not reported  
Date Leak First Reported: 8/9/1994  
Date Leak Record Entered: 9/5/1995  
Date Confirmation Began: Not reported  
Date Leak Stopped: Not reported  
Date Case Last Changed on Database: 8/10/1995  
Date the Case was Closed: Not reported  
How Leak Discovered: Not reported  
How Leak Stopped: Not reported  
Cause of Leak: Not reported  
Leak Source: Not reported  
Operator: Not reported  
Water System: Not reported  
Well Name: Not reported  
Approx. Dist To Production Well (ft): 809.658704439022206042258408  
Source of Cleanup Funding: Not reported  
Preliminary Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: Not reported  
Pollution Characterization Began: Not reported  
Remediation Plan Submitted: Not reported  
Remedial Action Underway: 1/20/1994  
Post Remedial Action Monitoring Began: Not reported  
Enforcement Action Date: 1/1/1965  
Historical Max MTBE Date: Not reported  
Hist Max MTBE Conc in Groundwater: Not reported  
Hist Max MTBE Conc in Soil: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HUTCHINSON SEAL CORPORATION (Continued)**

**1000260474**

Significant Interim Remedial Action Taken: Not reported  
GW Qualifier: Not reported  
Soil Qualifier: Not reported  
Organization: Not reported  
Owner Contact: Not reported  
Responsible Party: MR MARK T. BAUER  
RP Address: FEDERAL MOGUL CORPORATION, PO BOX 1966, DETROIT, MI 48235  
Program: LUST  
Lat/Long: 33.9330304 / -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

**CA FID UST:**

Facility ID: 19028315  
Regulated By: UTNKA  
Regulated ID: 00016988  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 8180000000  
Mail To: Not reported  
Mailing Address: 11634 PATTON RD  
Mailing Address 2: Not reported  
Mailing City,St,Zip: DOWNEY  
Contact: Not reported  
Contact Phone: Not reported  
DUNs Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

**SLIC:**

Region: STATE  
Facility Status: **Open - Site Assessment**  
Status Date: 01/01/2007  
Global Id: SL0603793957  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 33.932756  
Longitude: -118.129722  
Case Type: Cleanup Program Site  
Case Worker: BA  
Local Agency: Not reported  
RB Case Number: 1219  
File Location: Regional Board  
Potential Media Affected: Aquifer used for drinking water supply, Soil  
Potential Contaminants of Concern: \* Solvents  
Site History: Site was used for the manufacture of gaskets prior to current warehousing. Assessment work is in progress to determine extent of VOCs in subsurface.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

HUTCHINSON SEAL CORPORATION (Continued)

1000260474

[Click here to access the California GeoTracker records for this facility:](#)

HIST UST:

Region: STATE  
Facility ID: 00000016988  
Facility Type: Other  
Other Type: MFG. RUBBER O-RINGS  
Contact Name: W. WRIGHT  
Telephone: 2138628163  
Owner Name: FEDERAL MOGUL CORPORTATION  
Owner Address: 11634 PATTON ROAD  
Owner City,St,Zip: DOWNEY, CA 90241  
Total Tanks: 0008

Tank Num: 001  
Container Num: 1  
Year Installed: 1980  
Tank Capacity: 00002000  
Tank Used for: WASTE  
Type of Fuel: Not reported  
Container Construction Thickness: 6  
Leak Detection: Stock Inventor

Tank Num: 001  
Container Num: 9  
Year Installed: 1957  
Tank Capacity: 00001000  
Tank Used for: WASTE  
Type of Fuel: WASTE OIL  
Container Construction Thickness: Not reported  
Leak Detection: None

Tank Num: 002  
Container Num: 2  
Year Installed: 1980  
Tank Capacity: 00002000  
Tank Used for: WASTE  
Type of Fuel: WASTE OIL  
Container Construction Thickness: 6  
Leak Detection: Stock Inventor

Tank Num: 003  
Container Num: 3  
Year Installed: 1946  
Tank Capacity: 00004000  
Tank Used for: PRODUCT  
Type of Fuel: Not reported  
Container Construction Thickness: 6  
Leak Detection: Visual

Tank Num: 004  
Container Num: 4  
Year Installed: 1978  
Tank Capacity: 00006000  
Tank Used for: PRODUCT  
Type of Fuel: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

HUTCHINSON SEAL CORPORATION (Continued)

1000260474

Container Construction Thickness: 6  
Leak Detection: Visual

Tank Num: 005  
Container Num: 5  
Year Installed: 1972  
Tank Capacity: 00006000  
Tank Used for: PRODUCT  
Type of Fuel: Not reported  
Container Construction Thickness: 6  
Leak Detection: Visual

Tank Num: 006  
Container Num: 6  
Year Installed: Not reported  
Tank Capacity: 00001000  
Tank Used for: WASTE  
Type of Fuel: WASTE OIL  
Container Construction Thickness: Not reported  
Leak Detection: None

Tank Num: 007  
Container Num: 7  
Year Installed: 1945  
Tank Capacity: 00000100  
Tank Used for: PRODUCT  
Type of Fuel: DIESEL  
Container Construction Thickness: 6  
Leak Detection: None

Tank Num: 008  
Container Num: 8  
Year Installed: 1946  
Tank Capacity: 00007500  
Tank Used for: PRODUCT  
Type of Fuel: DIESEL  
Container Construction Thickness: Not reported  
Leak Detection: None

SWEEPS UST:

Status: Active  
Comp Number: 10889  
Number: 9  
Board Of Equalization: 44-009055  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010889-000001  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: 5

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

HUTCHINSON SEAL CORPORATION (Continued)

1000260474

Status: Active  
Comp Number: 10889  
Number: 9  
Board Of Equalization: 44-009055  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010889-000002  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 10889  
Number: 9  
Board Of Equalization: 44-009055  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010889-000003  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 10889  
Number: 9  
Board Of Equalization: 44-009055  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010889-000004  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 10889  
Number: 9  
Board Of Equalization: 44-009055  
Referral Date: 06-30-89  
Action Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number  
EPA ID Number

HUTCHINSON SEAL CORPORATION (Continued)

1000260474

Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-010889-000005  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

EMI:

Year: 1987  
County Code: 19  
Air Basin: SC  
Facility ID: 235  
Air District Name: SC  
SIC Code: 3069  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 5  
Reactive Organic Gases Tons/Yr: 5  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

Year: 1990  
County Code: 19  
Air Basin: SC  
Facility ID: 66500  
Air District Name: SC  
SIC Code: 3069  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 11  
Reactive Organic Gases Tons/Yr: 9  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

Year: 1993  
County Code: 19  
Air Basin: SC  
Facility ID: 66500  
Air District Name: SC  
SIC Code: 3069  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 3  
Reactive Organic Gases Tons/Yr: 3

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

HUTCHINSON SEAL CORPORATION (Continued)

1000260474

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 & Smllr Tons/Yr: 0

Year: 1995  
County Code: 19  
Air Basin: SC  
Facility ID: 66500  
Air District Name: SC  
SIC Code: 3069  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 3  
Reactive Organic Gases Tons/Yr: 3  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

Year: 1996  
County Code: 19  
Air Basin: SC  
Facility ID: 107350  
Air District Name: SC  
SIC Code: 3053  
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 & Smllr Tons/Yr: 0

Year: 2002  
County Code: 19  
Air Basin: SC  
Facility ID: 107350  
Air District Name: SC  
SIC Code: 3053  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 3  
Reactive Organic Gases Tons/Yr: 2  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

HUTCHINSON SEAL CORPORATION (Continued)

1000260474

Year: 2003  
County Code: 19  
Air Basin: SC  
Facility ID: 107350  
Air District Name: SC  
SIC Code: 3053  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 3  
Reactive Organic Gases Tons/Yr: 2  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2004  
County Code: 19  
Air Basin: SC  
Facility ID: 107350  
Air District Name: SC  
SIC Code: 3053  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Y  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 3.03606  
Reactive Organic Gases Tons/Yr: 2.45  
Carbon Monoxide Emissions Tons/Yr: 0.0901  
NOX - Oxides of Nitrogen Tons/Yr: 0.203  
SOX - Oxides of Sulphur Tons/Yr: 0.001273  
Particulate Matter Tons/Yr: 0.0237996  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0.02

WDS:

Facility ID: 4 19I013221  
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: 5628628163  
Facility Contact: MELENDEZ DAN  
Agency Name: MELENDEZ DAN  
Agency Address: 11634 Patton Rd  
Agency City,St,Zip: Downey 902415212  
Agency Contact: MELENDEZ DAN  
Agency Telephone: 5628628163  
Agency Type: ?  
SIC Code: 0  
SIC Code 2: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**HUTCHINSON SEAL CORPORATION (Continued)**

1000260474

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.

J131  
 SE  
 1/4-1/2  
 0.325 mi.  
 1716 ft.

**AEROJET ORDNANCE CO**  
**9300 E HALL RD**  
**DOWNEY, CA**  
 Site 4 of 5 in cluster J

**SWEEPS UST S104537182**  
 N/A

Relative:  
 Lower

**SWEEPS UST:**  
 Status: Active  
 Comp Number: 10632  
 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

Actual:  
 112 ft.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

J132  
SE  
1/4-1/2  
0.327 mi.  
1724 ft.

INTERSECTION DEVELOPMENT CORP  
9300 E HALL RD  
DOWNEY, CA 90241  
Site 5 of 5 in cluster J

RCRA NonGen / NLR  
FINDS  
HAZNET

1001217515  
CAR000036079

Relative:  
Lower

Actual:  
112 ft.

RCRA NonGen / NLR:  
Date form received by agency: 11/22/1999  
Facility name: INTERSECTION DEVELOPMENT CORP  
Facility address: 9300 E HALL RD  
DOWNEY, CA 90241  
EPA ID: CAR000036079  
Contact: GREGORY ODION  
Contact address: 9603 JOHN ST  
SANTA FE SPRINGS, CA 90670  
Contact country: US  
Contact telephone: (562) 923-9600  
Contact email: Not reported  
EPA Region: 09  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: DISPLAY TECHNOLOGIES INC  
Owner/operator address: 9300 E HALL RD  
DOWNEY, CA 90241  
Owner/operator country: Not reported  
Owner/operator telephone: (562) 923-9600  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Handler Activities Summary:

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

Violation Status: No violations found

FINDS:

Registry ID: 110002920858

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INTERSECTION DEVELOPMENT CORP (Continued)**

**1001217515**

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.

**HAZNET:**

envid: 1001217515  
Year: 1999  
GEPaid: CAR000036079  
Contact: INTERSECTION DEVELOPMENT COR  
Telephone: 5629239600  
Mailing Name: Not reported  
Mailing Address: 9300 E HALL RD  
Mailing City,St,Zip: DOWNEY, CA 902410000  
Gen County: Not reported  
TSD EPA ID: CAT080022148  
TSD County: Not reported  
Waste Category: Detergent waste chemicals  
Disposal Method: Transfer Station  
Tons: .2293  
Facility County: Los Angeles

envid: 1001217515  
Year: 1999  
GEPaid: CAR000036079  
Contact: INTERSECTION DEVELOPMENT COR  
Telephone: 5629239600  
Mailing Name: Not reported  
Mailing Address: 9300 E HALL RD  
Mailing City,St,Zip: DOWNEY, CA 902410000  
Gen County: Not reported  
TSD EPA ID: CAT080022148  
TSD County: Not reported  
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)  
Disposal Method: Transfer Station  
Tons: .2501  
Facility County: Los Angeles

envid: 1001217515  
Year: 1999  
GEPaid: CAR000036079  
Contact: INTERSECTION DEVELOPMENT COR  
Telephone: 5629239600  
Mailing Name: Not reported  
Mailing Address: 9300 E HALL RD  
Mailing City,St,Zip: DOWNEY, CA 902410000  
Gen County: Not reported  
TSD EPA ID: CAT080022148  
TSD County: Not reported  
Waste Category: Off-specification, aged or surplus organics  
Disposal Method: Transfer Station  
Tons: .2185  
Facility County: Los Angeles

envid: 1001217515  
Year: 1999

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**INTERSECTION DEVELOPMENT CORP (Continued)**

**1001217515**

GEPaid: CAR000036079  
 Contact: INTERSECTION DEVELOPMENT COR  
 Telephone: 5629239600  
 Mailing Name: Not reported  
 Mailing Address: 9300 E HALL RD  
 Mailing City,St,Zip: DOWNEY, CA 902410000  
 Gen County: Not reported  
 TSD EPA ID: CAT080022148  
 TSD County: Not reported  
 Waste Category: Other inorganic solid waste  
 Disposal Method: Transfer Station  
 Tons: .2000  
 Facility County: Los Angeles

envid: 1001217515  
 Year: 1999  
 GEPaid: CAR000036079  
 Contact: INTERSECTION DEVELOPMENT COR  
 Telephone: 5629239600  
 Mailing Name: Not reported  
 Mailing Address: 9300 E HALL RD  
 Mailing City,St,Zip: DOWNEY, CA 902410000  
 Gen County: Not reported  
 TSD EPA ID: CAT080022148  
 TSD County: Not reported  
 Waste Category: Waste oil and mixed oil  
 Disposal Method: Transfer Station  
 Tons: 2.2935  
 Facility County: Los Angeles

[Click this hyperlink](#) while viewing on your computer to access  
 3 additional CA\_HAZNET: record(s) in the EDR Site Report.

**G133 DOWNEY USD**  
**NW 11040 BROOKSHIRE AVE**  
**1/4-1/2 DOWNEY, CA 90241**  
**0.328 mi.**  
**1731 ft. Site 17 of 18 in cluster G**

**RCRA-SQG 1000314683**  
**FINDS CAD100610716**  
**SCH**  
**NPDES**  
**SWEEPS UST**  
**HAZNET**  
**ENVIROSTOR**

Relative:  
 Higher

Actual:  
 118 ft.

RCRA-SQG:  
 Date form received by agency: 09/30/1986  
 Facility name: DOWNEY USD  
 Facility address: 11040 BROOKSHIRE AVE  
 DOWNEY, CA 90241  
 EPA ID: CAD100610716  
 Mailing address: 11627 BROOKSHIRE AVE  
 DOWNEY, CA 90241  
 Contact: ENVIRONMENTAL MANAGER  
 Contact address: 11040 BROOKSHIRE AVE  
 DOWNEY, CA 90241  
 Contact country: US  
 Contact telephone: (213) 923-6711  
 Contact email: Not reported  
 EPA Region: 09  
 Classification: Small Small Quantity Generator  
 Description: Handler: generates more than 100 and less than 1000 kg of hazardous

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DOWNEY USD (Continued)**

**1000314683**

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

**Owner/Operator Summary:**

Owner/operator name: NOT REQUIRED  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999  
Owner/operator country: Not reported  
Owner/operator telephone: (415) 555-1212  
Legal status: District  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: DOWNEY UNIFIED SCHOOL DIST  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999  
Owner/operator country: Not reported  
Owner/operator telephone: (415) 555-1212  
Legal status: District  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

**Handler Activities Summary:**

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

Violation Status: No violations found

**FINDS:**

Registry ID: 110002666268

**Environmental Interest/Information System**

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

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DOWNEY USD (Continued)**

**1000314683**

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.

SCH:

Facility ID: 19820097  
Site Type: School Investigation  
Site Type Detail: School  
Site Mgmt. Req.: NONE SPECIFIED  
Acres: 28  
National Priorities List: NO  
Cleanup Oversight Agencies: SMBRP  
Lead Agency: SMBRP  
Lead Agency Description: DTSC - Site Cleanup Program  
Project Manager: Not reported  
Supervisor: Javier Hinojosa  
Division Branch: Southern California Schools & Brownfields Outreach  
Site Code: 304414  
Assembly: 58  
Senate: 30  
Special Program Status: Not reported  
Status: No Further Action  
Status Date: 01/12/2006  
Restricted Use: NO  
Funding: School District  
Latitude: 33.93801  
Longitude: -118.1258  
APN: 6254-031-900, 6254031904  
Past Use: \* EDUCATIONAL SERVICES  
Potential COC: Arsenic, Chlordane, Total Chromium (1:6 ratio Cr VI:Cr III, DDD, DDE, DDT, Lead, Mercury (elemental, TPH-gas, Cadmium and compounds, Chromium VI  
Confirmed COC: TPH-gas, Cadmium and compounds, Chromium VI, Arsenic, Chlordane, Total Chromium (1:6 ratio Cr VI:Cr III, DDD, DDE, DDT, Lead, Mercury (elemental  
Potential Description: SOIL  
Alias Name: DOWNEY HIGH SCHOOL  
Alias Type: Alternate Name  
Alias Name: DOWNEY UNIFIED SCHOOL DISTRICT  
Alias Type: Alternate Name  
Alias Name: DOWNEY USD-DOWNEY HIGH SCHOOL  
Alias Type: Alternate Name  
Alias Name: 6254-031-900  
Alias Type: APN  
Alias Name: 6254031904  
Alias Type: APN  
Alias Name: 304414  
Alias Type: Project Code (Site Code)  
Alias Name: 19820097  
Alias Type: Envirostor ID Number  
Completed Info:  
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

**DOWNEY USD (Continued)**

1000314683

Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 06/24/2004  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Workplan  
Completed Date: 08/21/2003  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Supplemental Site Investigation Report  
Completed Date: 01/12/2006  
Comments: Transformers on site were documented to be dry-type transformers and do not warrant PCB sampling.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: 4.14 Request  
Completed Date: 08/04/2004  
Comments: Approved.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 06/01/2003  
Comments: Initial Study for Measure D Improvements

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Cost Recovery Closeout Memo  
Completed Date: 01/25/2006  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 09/19/2003  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Environmental Oversight Agreement  
Completed Date: 06/18/2003  
Comments: Not reported

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DOWNEY USD (Continued)**

**1000314683**

**NPDES:**

Npdes Number: CAS000002  
Facility Status: Terminated  
Agency Id: 0  
Region: 4  
Regulatory Measure Id: 187620  
Order No: 2009-0009-DWQ  
Regulatory Measure Type: Enrollee  
Place Id: Not reported  
WDID: 4 19C322285  
Program Type: Construction  
Adoption Date Of Regulatory Measure: Not reported  
Effective Date Of Regulatory Measure: 06/26/2003  
Expiration Date Of Regulatory Measure: Not reported  
Termination Date Of Regulatory Measure: 11/08/2012  
Discharge Name: Downey Unified School District  
Discharge Address: 11627 Brookshire Ave  
Discharge City: Downey  
Discharge State: California  
Discharge Zip: 90241

Npdes Number: CAS000002  
Facility Status: Active  
Agency Id: 0  
Region: 4  
Regulatory Measure Id: 424987  
Order No: 2009-0009-DWQ  
Regulatory Measure Type: Enrollee  
Place Id: Not reported  
WDID: 4 19C363336  
Program Type: Construction  
Adoption Date Of Regulatory Measure: Not reported  
Effective Date Of Regulatory Measure: 03/29/2012  
Expiration Date Of Regulatory Measure: Not reported  
Termination Date Of Regulatory Measure: Not reported  
Discharge Name: Downey Unified School District  
Discharge Address: 11627 Brookshire Ave  
Discharge City: Downey  
Discharge State: California  
Discharge Zip: 90241

**SWEEPS UST:**

Status: Active  
Comp Number: 13673  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DOWNEY USD (Continued)**

**1000314683**

Content: Not reported  
Number Of Tanks: Not reported

**HAZNET:**

envid: 1000314683  
Year: 2012  
GEPaid: CAD100610716  
Contact: JAMES TALLO  
Telephone: 5624696707  
Mailing Name: Not reported  
Mailing Address: PO BOX 7017  
Mailing City,St,Zip: DOWNEY, CA 902414999  
Gen County: Los Angeles  
TSD EPA ID: CAD008364432  
TSD County: Los Angeles  
Waste Category: Not reported  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.0175  
Facility County: Los Angeles

envid: 1000314683  
Year: 2012  
GEPaid: CAD100610716  
Contact: JAMES TALLO  
Telephone: 5624696707  
Mailing Name: Not reported  
Mailing Address: PO BOX 7017  
Mailing City,St,Zip: DOWNEY, CA 902414999  
Gen County: Los Angeles  
TSD EPA ID: CAD008364432  
TSD County: Los Angeles  
Waste Category: Not reported  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: Not reported  
Facility County: Los Angeles

envid: 1000314683  
Year: 2012  
GEPaid: CAD100610716  
Contact: JAMES TALLO  
Telephone: 5624696707  
Mailing Name: Not reported  
Mailing Address: PO BOX 7017  
Mailing City,St,Zip: DOWNEY, CA 902414999  
Gen County: Los Angeles  
TSD EPA ID: CAD008364432  
TSD County: Los Angeles  
Waste Category: Not reported  
Disposal Method: Not reported  
Tons: 0.15  
Facility County: Los Angeles

envid: 1000314683  
Year: 2012  
GEPaid: CAD100610716

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DOWNEY USD (Continued)**

1000314683

Contact: JAMES TALLO  
Telephone: 5624696707  
Mailing Name: Not reported  
Mailing Address: PO BOX 7017  
Mailing City,St,Zip: DOWNEY, CA 902414999  
Gen County: Los Angeles  
TSD EPA ID: CAD008364432  
TSD County: Los Angeles  
Waste Category: Not reported  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.025  
Facility County: Los Angeles

envid: 1000314683  
Year: 2010  
GEPaid: CAD100610716  
Contact: JAMES TALLO  
Telephone: 5624696707  
Mailing Name: Not reported  
Mailing Address: PO BOX 7017  
Mailing City,St,Zip: DOWNEY, CA 902414999  
Gen County: Not reported  
TSD EPA ID: CAD008364432  
TSD County: Not reported  
Waste Category: Laboratory waste chemicals  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.175  
Facility County: Los Angeles

[Click this hyperlink](#) while viewing on your computer to access 45 additional CA\_HAZNET: record(s) in the EDR Site Report.

**ENVIROSTOR:**

Facility ID: 19820097  
Status: No Further Action  
Status Date: 01/12/2006  
Site Code: 304414  
Site Type: School Investigation  
Site Type Detailed: School  
Acres: 28  
NPL: NO  
Regulatory Agencies: SMBRP  
Lead Agency: SMBRP  
Program Manager: Not reported  
Supervisor: Javier Hinojosa  
Division Branch: Southern California Schools & Brownfields Outreach  
Assembly: 58  
Senate: 30  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: School District  
Latitude: 33.93801  
Longitude: -118.1258  
APN: 6254-031-900, 6254031904

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DOWNEY USD (Continued)**

**1000314683**

Past Use: \* EDUCATIONAL SERVICES  
Potential COC: Arsenic Chlordane Total Chromium (1:6 ratio Cr VI:Cr III DDD DDE DDT  
Lead Mercury (elemental TPH-gas Cadmium and compounds Chromium VI  
Confirmed COC: TPH-gas Cadmium and compounds Chromium VI Arsenic Chlordane Total  
Chromium (1:6 ratio Cr VI:Cr III DDD DDE DDT Lead Mercury (elemental  
Potential Description: SOIL  
Alias Name: DOWNEY HIGH SCHOOL  
Alias Type: Alternate Name  
Alias Name: DOWNEY UNIFIED SCHOOL DISTRICT  
Alias Type: Alternate Name  
Alias Name: DOWNEY USD-DOWNEY HIGH SCHOOL  
Alias Type: Alternate Name  
Alias Name: 6254-031-900  
Alias Type: APN  
Alias Name: 6254031904  
Alias Type: APN  
Alias Name: 304414  
Alias Type: Project Code (Site Code)  
Alias Name: 19820097  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 06/24/2004  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Workplan  
Completed Date: 08/21/2003  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Supplemental Site Investigation Report  
Completed Date: 01/12/2006  
Comments: Transformers on site were documented to be dry-type transformers and do not warrant PCB sampling.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: 4.14 Request  
Completed Date: 08/04/2004  
Comments: Approved.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 06/01/2003  
Comments: Initial Study for Measure D Improvements

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Cost Recovery Closeout Memo  
Completed Date: 01/25/2006  
Comments: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DOWNEY USD (Continued)**

1000314683

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 09/19/2003  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Environmental Oversight Agreement  
Completed Date: 06/18/2003  
Comments: Not reported

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

134  
WSW  
1/4-1/2  
0.348 mi.  
1835 ft.

8602 CLETA ST  
DOWNEY, CA 90241

EDR US Hist Auto Stat 1015658073  
N/A

Relative:  
Lower

EDR Historical Auto Stations:

Name: DARRELL & LARRYS AUTO DYNAMICS  
Year: 2002  
Address: 8602 CLETA ST

Actual:  
110 ft.

K135  
ESE  
1/4-1/2  
0.354 mi.  
1870 ft.

SHUBINS DAVE SERVICE  
9265 FIRESTONE BLVD  
DOWNEY, CA 90239

EDR US Hist Auto Stat 1008993984  
N/A

Site 4 of 5 in cluster K

Relative:  
Lower

EDR Historical Auto Stations:

Name: SHUBINS DAVE SERVICE  
Year: 1968  
Type: Not reported

Actual:  
113 ft.

K136  
ESE  
1/4-1/2  
0.356 mi.  
1881 ft.

FIRESTONE CHRYSLER PLYMOUTH  
9262 E FIRESTONE BLVD  
DOWNEY, CA 90241

RCRA-SQG 1000222942  
FINDS CAD981979669  
HIST UST  
SWEEPS UST  
LOS ANGELES CO. HMS

Site 5 of 5 in cluster K

Relative:  
Lower

RCRA-SQG:

Date form received by agency: 04/10/1987  
Facility name: FIRESTONE CHRYSLER PLYMOUTH  
Facility address: 9262 E FIRESTONE BLVD  
DOWNEY, CA 90241

Actual:  
113 ft.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FIRESTONE CHRYSLER PLYMOUTH (Continued)**

**1000222942**

EPA ID: CAD981979669  
Mailing address: E FIRESTONE BLVD  
DOWNEY, CA 90241  
Contact: ENVIRONMENTAL MANAGER  
Contact address: 9262 E FIRESTONE BLVD  
DOWNEY, CA 90241  
Contact country: US  
Contact telephone: (213) 803-1515  
Contact email: Not reported  
EPA Region: 09  
Classification: Small Small Quantity Generator  
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

**Owner/Operator Summary:**

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

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

**Handler Activities Summary:**

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

Violation Status: No violations found

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FIRESTONE CHRYSLER PLYMOUTH (Continued)**

**1000222942**

**FINDS:**

Registry ID: 110002763000

**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.

**HIST UST:**

Region: STATE  
Facility ID: 0000067704  
Facility Type: Other  
Other Type: NEW CAR DEALER  
Contact Name: MARTY MEADOR  
Telephone: 2138031515  
Owner Name: MS. DORTHY TATTI  
Owner Address: 9102 FIRESTONE BLVD.  
Owner City,St,Zip: DOWNEY, CA 90241  
Total Tanks: 0001

Tank Num: 001  
Container Num: #1  
Year Installed: Not reported  
Tank Capacity: 00000000  
Tank Used for: WASTE  
Type of Fuel: 5  
Container Construction Thickness: X  
Leak Detection: None

**SWEEPS UST:**

Status: Active  
Comp Number: 13115  
Number: 9  
Board Of Equalization: Not reported  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: Not reported  
Tank Status: Not reported  
Capacity: Not reported  
Active Date: Not reported  
Tank Use: Not reported  
STG: Not reported  
Content: Not reported  
Number Of Tanks: Not reported

**LOS ANGELES CO. HMS:**

Region: LA  
Facility Id: 003452-103571

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**FIRESTONE CHRYSLER PLYMOUTH (Continued)**

1000222942

Facility Type: I00  
Facility Status: Closed  
Area: 1F  
Permit Number: 000001618  
Permit Status: Closed  
  
Region: LA  
Facility Id: 003452-013115  
Facility Type: T0  
Facility Status: Removed  
Area: 1F  
Permit Number: 00004840T  
Permit Status: Removed

G137  
NW  
1/4-1/2  
0.360 mi.  
1899 ft.

**LE ROY'S CLEANERS**  
8453 FIRESTONE BLVD  
DOWNEY, CA 90239

EDR US Hist Cleaners 1009125745  
N/A

Site 18 of 18 in cluster G

Relative:  
Higher

EDR Historical Cleaners:  
Name: LE ROY'S CLEANERS  
Year: 1957  
Type: Not reported

Actual:  
117 ft.

M138  
West  
1/4-1/2  
0.363 mi.  
1916 ft.

**PIH HEALTH HOSPITAL - DOWNEY**  
11500 BROOKSHIRE AVE  
DOWNEY, CA 90241

RCRA-LQG 1016954104  
CAL000038831

Site 1 of 3 in cluster M

Relative:  
Lower

RCRA-LQG:  
Date form received by agency: 03/01/2014  
Facility name: PIH HEALTH HOSPITAL - DOWNEY  
Facility address: 11500 BROOKSHIRE AVE  
DOWNEY, CA 90241  
EPA ID: CAL000038831  
Mailing address: PO BOX 7010  
DOWNEY, CA 90241  
Contact: MICHAEL RANGEL  
Contact address: BROOKSHIRE AVE  
DOWNEY, CA 90241  
Contact country: Not reported  
Contact telephone: (562) 904-5324  
Telephone ext.: 25324  
Contact email: MICHAEL.RANGEL@PIHHEALTH.ORG  
EPA Region: 09  
Classification: Large Quantity Generator  
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less

Actual:  
113 ft.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PIH HEALTH HOSPITAL - DOWNEY (Continued)**

**1016954104**

of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

**Owner/Operator Summary:**

Owner/operator name: BRIAN SMOLSKI  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 10/01/2013  
Owner/Op end date: Not reported

Owner/operator name: PIH HEALTH  
Owner/operator address: WASHINGTON BLVD  
WHITTIER, CA 90602  
Owner/operator country: Not reported  
Owner/operator telephone: (562) 698-0811  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 10/01/2013  
Owner/Op end date: Not reported

**Handler Activities Summary:**

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

Violation Status: No violations found

**M139**  
**West**  
**1/4-1/2**  
**0.363 mi.**  
**1916 ft.**

**DOWNEY COMMUNITY HOSPITAL**  
**11500 BROOKSHIRE AVE**  
**DOWNEY, CA 90241**

**Site 2 of 3 in cluster M**

**Relative:**  
**Lower**

UST:  
Facility ID: 11302  
Permitting Agency: LOS ANGELES COUNTY  
Latitude: 33.93392843  
Longitude: -118.130275

**Actual:**  
**113 ft.**

**UST U003776849**  
**SWEEPS UST N/A**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DOWNEY COMMUNITY HOSPITAL (Continued)**

**U003776849**

**SWEEPS UST:**

Status: Active  
Comp Number: 11302  
Number: 9  
Board Of Equalization: 44-009228  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-011302-000001  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: 2

Status: Active  
Comp Number: 11302  
Number: 9  
Board Of Equalization: 44-009228  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-011302-000002  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

**M140**  
**West**  
**1/4-1/2**  
**0.363 mi.**  
**1916 ft.**

**DOWNEY COMMUNITY HOSPITAL**  
**11500 BROOKSHIRE AVENUE**  
**DOWNEY, CA 90241**  
**Site 3 of 3 in cluster M**

**CHMIRS S100217721**  
**LOS ANGELES CO. HMS N/A**  
**ENVIROSTOR**

**Relative:**  
**Lower**

**CHMIRS:**

**Actual:**  
**113 ft.**

OES Incident Number: 11-3728  
OES notification: 06/21/2011  
OES Date: Not reported  
OES Time: Not reported  
Incident Date: 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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number  
EPA ID Number

**DOWNEY COMMUNITY HOSPITAL (Continued)**

**S100217721**

Resp Agency 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: Yes  
Waterway: Unknown Flood Control Channel  
Spill Site: Merchant/Business  
Cleanup By: Unknown  
Containment: Not reported  
What Happened: Not reported  
Type: Not reported  
Measure: Gram(s)  
Other: Not reported  
Date/Time: 1100  
Year: 2011  
Agency: City of Downey FD  
Incident Date: 6/21/2011  
Admin Agency: Downey Fire Department  
Amount: Not reported  
Contained: Yes  
Site Type: Unknown Flood Control Channel  
E Date: Not reported  
Substance: Unknown Dry Powder, White Colored, Poss Oxidizer/Corrosive  
Quantity Released: 3  
Unknown: Not reported  
Substance #2: Not reported  
Substance #3: Not reported  
Evacuations: Not reported  
Number of Injuries: 3  
Number of Fatalities: Not reported  
#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  
Fatafs: Not reported  
Comments: Not reported  
Description: Vehicle repair inside a trailer resulted in exposure, material was on the walls of the trailer and made the repairmen ill, during decontamination the rinse agent and the material flowed into the storm drain after an catch basin failed, unknown who is handling containment and clean up..

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number  
EPA ID Number

**DOWNEY COMMUNITY HOSPITAL (Continued)**

**S100217721**

OES Incident Number: 8907920  
OES notification: Not reported  
OES Date: Not reported  
OES Time: Not reported  
Incident Date: 14-SEP-89  
**Date Completed: 14-SEP-89**  
Property Use: 300  
Agency Id Number: 19055  
Agency Incident Number: 89-9003  
Time Notified: 854  
Time Completed: 1300  
Surrounding Area: 400  
Estimated Temperature: 75  
Property Management: P  
More Than Two Substances Involved?: N  
Resp Agency Personel # Of Decontaminated: 4  
Responding Agency Personel # Of Injuries: 0  
Responding Agency Personel # Of Fatalities: 0  
Others Number Of Decontaminated: 0  
Others Number Of Injuries: 0  
Others Number Of Fatalities: 0  
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: D. LOCKARD, CAPTAIN  
Report Date: 19-SEP-89  
Facility Telephone: 213 869-7331  
Waterway Involved: Not reported  
Waterway: Not reported  
Spill Site: Not reported  
Cleanup By: Not reported  
Containment: Not reported  
What Happened: Not reported  
Type: Not reported  
Measure: Not reported  
Other: Not reported  
Date/Time: Not reported  
Year: 88-92  
Agency: Not reported  
Incident Date: Not reported  
Admin Agency: Not reported  
Amount: Not reported  
Contained: Not reported  
Site Type: Not reported  
E Date: 18-MAY-90  
Substance: Not reported  
Unknown: Not reported  
Substance #2: Not reported  
Substance #3: Not reported  
Evacuations: Not reported  
Number of Injuries: Not reported  
Number of Fatalities: Not reported  
#1 Pipeline: Not reported  
#2 Pipeline: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DOWNEY COMMUNITY HOSPITAL (Continued)**

**S100217721**

#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: Not reported  
  
OES Incident Number: 9012809  
OES notification: Not reported  
OES Date: Not reported  
OES Time: Not reported  
Incident Date: 07-SEP-90  
**Date Completed: 07-SEP-90**  
Property Use: 300  
Agency Id Number: 19055  
Agency Incident Number: 20150  
Time Notified: 1229  
Time Completed: 1600  
Surrounding Area: 400  
Estimated Temperature: Not reported  
Property Management: P  
More Than Two Substances Involved?: N  
Resp Agncy Personel # Of Decontaminated: 0  
Responding Agency Personel # Of Injuries: 0  
Responding Agency Personel # Of Fatalities: 0  
Others Number Of Decontaminated: 0  
Others Number Of Injuries: 0  
Others Number Of Fatalities: 0  
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: D. LOCKARD, CAPT.#9  
Report Date: 07-SEP-90  
Facility Telephone: 213 869-7331  
Waterway Involved: Not reported  
Waterway: Not reported  
Spill Site: Not reported  
Cleanup By: Not reported  
Containment: Not reported  
What Happened: Not reported  
Type: Not reported  
Measure: Not reported  
Other: Not reported  
Date/Time: Not reported  
Year: 88-92  
Agency: Not reported  
Incident Date: Not reported  
Admin Agency: Not reported  
Amount: Not reported  
Contained: Not reported  
Site Type: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DOWNEY COMMUNITY HOSPITAL (Continued)**

**S100217721**

E Date: 06-JUN-91  
Substance: Not reported  
Unknown: Not reported  
Substance #2: Not reported  
Substance #3: Not reported  
Evacuations: Not reported  
Number of Injuries: Not reported  
Number of Fatalities: Not reported  
#1 Pipeline: 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: N  
Description: Not reported

**LOS ANGELES CO. HMS:**

Region: LA  
Facility Id: 011279-058944  
Facility Type: T0  
Facility Status: Permit  
Area: 1F  
Permit Number: 000779447  
Permit Status: Permit

**ENVIROSTOR:**

Facility ID: 71003236  
Status: Refer: Other Agency  
Status Date: Not reported  
Site Code: Not reported  
Site Type: Tiered Permit  
Site Type Detailed: Tiered Permit  
Acres: Not reported  
NPL: NO  
Regulatory Agencies: NONE SPECIFIED  
Lead Agency: NONE SPECIFIED  
Program Manager: Not reported  
Supervisor: Not reported  
Division Branch: Cleanup Chatsworth  
Assembly: 58  
Senate: 30  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Not reported  
Latitude: 33.93529  
Longitude: -118.1302  
APN: NONE SPECIFIED  
Past Use: NONE SPECIFIED  
Potential COC: NONE SPECIFIED  
Confirmed COC: NONE SPECIFIED  
Potential Description: NONE SPECIFIED

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DOWNEY COMMUNITY HOSPITAL (Continued)**

**S100217721**

Alias Name: CAL000038831  
Alias Type: EPA Identification Number  
Alias Name: 71003236  
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

141  
SSW  
1/4-1/2  
0.415 mi.  
2192 ft.

**RED PHOSPHOROUS SITE**  
**11810 LAKEWOOD BLVD.**  
**DOWNEY, CA 90241**

**CERCLIS 1000816939**  
**PRP CAD983668856**

Relative:  
Lower

CERCLIS:

Site ID: 0904850  
EPA ID: CAD983668856  
Facility County: LOS ANGELES  
Short Name: RED PHOSPHOROUS SITE  
Congressional District: 29  
IFMS ID: 097Q  
SMSA Number: 4480  
USGC Hydro Unit: 18070105  
Federal Facility: Not a Federal Facility  
DMNSN Number: 0.90000  
Site Orphan Flag: N  
RCRA ID: Not reported  
USGS Quadrangle: Not reported  
Site Init By Prog: Not reported  
NFRAP Flag: Not reported  
Parent ID: Not reported  
RST Code: O  
EPA Region: 09  
Classification: Inorganic Waste  
Site Settings Code: Not reported  
NPL Status: Not on the NPL  
DMNSN Unit Code: ACRE  
RBRAC Code: Not reported  
RResp Fed Agency Code: Not reported  
Non NPL Status: Removal Only Site (No Site Assessment Work Needed)  
Non NPL Status Date: 11/15/00  
Site Fips Code: 06037  
CC Concurrence Date: / /  
CC Concurrence FY: Not reported

Actual:  
107 ft.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RED PHOSPHOROUS SITE (Continued)**

**1000816939**

Alias EPA ID: Not reported  
Site FUDS Flag: Not reported

**CERCLIS Site Contact Name(s):**

Contact ID: 13003854.00000  
Contact Name: Leslie Ramirez  
Contact Tel: (415) 972-3978  
Contact Title: Site Assessment Manager (SAM)  
Contact Email: Not reported

Contact ID: 13003858.00000  
Contact Name: Sharon Murray  
Contact Tel: (415) 972-4250  
Contact Title: Site Assessment Manager (SAM)  
Contact Email: Not reported

Contact ID: 13004003.00000  
Contact Name: Carl Brickner  
Contact Tel: Not reported  
Contact Title: Site Assessment Manager (SAM)  
Contact Email: Not reported

Alias Comments: Not reported  
Site Description: APPROXIMATELY 100 POUNDS OF RED PHOSPHORUS DISCOVERED BY FIRE FIGHTERS IN DOWNEY, LOS ANGELES COUNTY, CALIF.

**CERCLIS Assessment History:**

Action Code: 001  
Action: Notice Letters Issued  
Date Started: / /  
Date Completed: 06/01/93  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001  
Action: REMOVAL  
Date Started: 05/27/93  
Date Completed: 06/03/93  
Priority Level: Cleaned up  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Primary  
Urgency Indicator: Emergency  
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002  
Action: Notice Letters Issued  
Date Started: / /

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

EDR ID Number  
EPA ID Number

---

Database(s)

**RED PHOSPHOROUS SITE (Continued)**

1000816939

Date Completed: 06/04/93  
Priority Level: Not reported  
Operable Unit: SITEWIDE  
Primary Responsibility: Federal Enforcement  
Planning Status: Not reported  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001  
Action: ADMINISTRATIVE RECORDS  
Date Started: 07/22/93  
Date Completed: 07/22/93  
Priority Level: Admin Record Compiled for a Removal Event  
Operable Unit: SITEWIDE  
Primary Responsibility: EPA Fund-Financed  
Planning Status: Primary  
Urgency Indicator: Not reported  
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

[Click this hyperlink](#) while viewing on your computer to access  
9 additional US CERCLIS Financial: record(s) in the EDR Site Report.

PRP:  
PRP name: GUILLERMO ALVAREZ

N142  
ESE  
1/4-1/2  
0.432 mi.  
2283 ft.

**SHELL SERVICE STATION**  
**9305 FIRESTONE BLVD. E.**  
**DOWNEY, CA**  
  
**Site 1 of 2 in cluster N**

LUST S106116174  
N/A

Relative:  
Lower

LUST REG 4:  
Region: 4  
Regional Board: 04  
County: Los Angeles  
Facility Id: I-09468A  
Status: Pollution Characterization  
Substance: Hydrocarbons  
Substance Quantity: Not reported  
Local Case No: 9640-26258  
Case Type: Groundwater  
Abatement Method Used at the Site: Not reported  
Global ID: T0603748443  
W Global ID: Not reported  
Staff: NC  
Local Agency: 19000  
Cross Street: WOODRUFF  
Enforcement Type: SEL  
Date Leak Discovered: 10/23/2002  
Date Leak First Reported: 10/23/2002  
Date Leak Record Entered: Not reported  
Date Confirmation Began: 10/23/2002  
Date Leak Stopped: Not reported

Actual:  
113 ft.

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**SHELL SERVICE STATION (Continued)**

**S106116174**

Date Case Last Changed on Database: Not reported  
 Date the Case was Closed: Not reported  
 How Leak Discovered: OM  
 How Leak Stopped: Not reported  
 Cause of Leak: UNK  
 Leak Source: Not reported  
 Operator: Not reported  
 Water System: Not reported  
 Well Name: Not reported  
 Approx. Dist To Production Well (ft): Not reported  
 Source of Cleanup Funding: Not reported  
 Preliminary Site Assessment Workplan Submitted: Not reported  
 Preliminary Site Assessment Began: Not reported  
 Pollution Characterization Began: 2/7/2003  
 Remediation Plan Submitted: Not reported  
 Remedial Action Underway: Not reported  
 Post Remedial Action Monitoring Began: Not reported  
 Enforcement Action Date: Not reported  
 Historical Max MTBE Date: 6/19/2003  
 Hist Max MTBE Conc in Groundwater: 430  
 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: JOE LENTINI  
 RP Address: P.O. BOX 7869  
 Program: LUST  
 Lat/Long: 0 / 0  
 Local Agency Staff: Not reported  
 Beneficial Use: Not reported  
 Priority: Not reported  
 Cleanup Fund Id: Not reported  
 Suspended: Not reported  
 Assigned Name: Not reported  
 Summary: Not reported

N143  
 ESE  
 1/4-1/2  
 0.434 mi.  
 2293 ft.

**SHELL**  
**9305 FIRESTONE BLVD E**  
**DOWNEY, CA 90241**  
 Site 2 of 2 in cluster N

**HIST CORTESE** S102436957  
**LUST** N/A  
**LOS ANGELES CO. HMS**

Relative:  
 Lower

HIST CORTESE:  
 Region: CORTESE  
 Facility County Code: 19  
 Reg By: LTNKA  
 Reg Id: I-09468

Actual:  
 112 ft.

LUST:  
 Region: STATE  
 Global Id: T0603748443  
 Latitude: 33.932646  
 Longitude: -118.11722  
 Case Type: LUST Cleanup Site  
 Status: Completed - Case Closed

Map ID  
Direction  
Distance  
Elevation

**MAP FINDINGS**

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL (Continued)**

**S102436957**

Status Date: 10/29/2004  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Case Worker: NC  
Local Agency: LOS ANGELES COUNTY  
RB Case Number: I-09468A  
LOC Case Number: 9640-26258  
File Location: Regional Board  
Potential Media Affect: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Other Solvent or Non-Petroleum Hydrocarbon  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

**Contact:**

Global Id: T0603748443  
Contact Type: Local Agency Caseworker  
Contact Name: LAURA GAJDOS  
Organization Name: LOS ANGELES COUNTY  
Address: 900 S. FREMONT AVE.  
City: ALHAMBRA  
Email: Not reported  
Phone Number: Not reported

Global Id: T0603748443  
Contact Type: Regional Board Caseworker  
Contact Name: NOMAN CHOWDHURY  
Organization Name: LOS ANGELES RWQCB (REGION 4)  
Address: 320 WEST 4TH STREET, SUITE 200  
City: LOS ANGELES  
Email: nchowdhury@waterboards.ca.gov  
Phone Number: 2135766704

**Status History:**

Global Id: T0603748443  
Status: Open - Site Assessment  
Status Date: 10/23/2002

Global Id: T0603748443  
Status: Open - Site Assessment  
Status Date: 02/07/2003

Global Id: T0603748443  
Status: Completed - Case Closed  
Status Date: 10/29/2004

Global Id: T0603748443  
Status: Open - Case Begin Date  
Status Date: 10/23/2002

**Regulatory Activities:**

Global Id: T0603748443  
Action Type: RESPONSE  
Date: 07/15/2004  
Action: Monitoring Report - Quarterly

Global Id: T0603748443  
Action Type: ENFORCEMENT

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

SHELL (Continued)

S102436957

Date: 08/27/2003  
Action: Staff Letter

Global Id: T0603748443  
Action Type: ENFORCEMENT  
Date: 10/29/2004  
Action: Closure/No Further Action Letter

Global Id: T0603748443  
Action Type: ENFORCEMENT  
Date: 10/26/2004  
Action: Site Visit / Inspection / Sampling

Global Id: T0603748443  
Action Type: RESPONSE  
Date: 10/20/2003  
Action: Monitoring Report - Quarterly

Global Id: T0603748443  
Action Type: RESPONSE  
Date: 10/30/2003  
Action: Other Report / Document

Global Id: T0603748443  
Action Type: Other  
Date: 10/23/2002  
Action: Leak Discovery

Global Id: T0603748443  
Action Type: RESPONSE  
Date: 01/15/2009  
Action: Monitoring Report - Annually

Global Id: T0603748443  
Action Type: RESPONSE  
Date: 10/15/2004  
Action: Monitoring Report - Quarterly

Global Id: T0603748443  
Action Type: RESPONSE  
Date: 04/15/2004  
Action: Monitoring Report - Quarterly

Global Id: T0603748443  
Action Type: Other  
Date: 10/23/2002  
Action: Leak Reported

Global Id: T0603748443  
Action Type: RESPONSE  
Date: 01/15/2004  
Action: Monitoring Report - Quarterly

Region: STATE  
Global Id: T0603703423  
Latitude: 33.932631

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL (Continued)**

**S102436957**

Longitude: -118.11722  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 06/25/1996  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Case Worker: YR  
Local Agency: LOS ANGELES COUNTY  
RB Case Number: I-09468  
LOC Case Number: Not reported  
File Location: Not reported  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

**Contact:**

Global Id: T0603703423  
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

Global Id: T0603703423  
Contact Type: Local Agency Caseworker  
Contact Name: JOHN AWUJO  
Organization Name: LOS ANGELES COUNTY  
Address: 900 S FREMONT AVE  
City: ALHAMBRA  
Email: jawujo@dpw.lacounty.gov  
Phone Number: 6264583507

**Status History:**

Global Id: T0603703423  
Status: Completed - Case Closed  
Status Date: 06/25/1996

Global Id: T0603703423  
Status: Open - Site Assessment  
Status Date: 10/03/1988

Global Id: T0603703423  
Status: Open - Case Begin Date  
Status Date: 10/03/1988

**Regulatory Activities:**

Global Id: T0603703423  
Action Type: Other  
Date: 10/17/1988  
Action: Leak Discovery

Global Id: T0603703423  
Action Type: Other  
Date: 06/19/1989

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

SHELL (Continued)

S102436957

Action: Leak Reported

LUST REG 4:

Region: 4  
Regional Board: 04  
County: Los Angeles  
Facility Id: I-09468  
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: T0603703423  
W Global ID: Not reported  
Staff: UNK  
Local Agency: 19000  
Cross Street: WOODRUFF  
Enforcement Type: Not reported  
Date Leak Discovered: 10/17/1988  
Date Leak First Reported: 6/19/1989  
Date Leak Record Entered: 8/10/1989  
Date Confirmation Began: Not reported  
Date Leak Stopped: Not reported  
Date Case Last Changed on Database: 6/25/1996  
Date the Case was Closed: 6/25/1996  
How Leak Discovered: OM  
How Leak Stopped: Not reported  
Cause of Leak: UNK  
Leak Source: UNK  
Operator: SAHAKIAN, MOSES  
Water System: Not reported  
Well Name: Not reported  
Approx. Dist To Production Well (ft): 1543.0562705972426152512772376  
Source of Cleanup Funding: UNK  
Preliminary Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: 10/3/1988  
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: SHELL OIL COMPANY  
RP Address: 9305 FIRESTONE BLVD, DOWNEY, 90241  
Program: LUST  
Lat/Long: 33.9327483 / -1  
Local Agency Staff: Not reported  
Beneficial Use: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL (Continued)**

**S102436957**

Priority: Not reported  
Cleanup Fund Id: Not reported  
Suspended: Not reported  
Assigned Name: Not reported  
Summary: Not reported

**LOS ANGELES CO. HMS:**

Region: LA  
Facility Id: 009640-058017  
Facility Type: T0  
Facility Status: Permit  
Area: 1F  
Permit Number: 000748305  
Permit Status: Permit

144  
SW  
1/4-1/2  
0.435 mi.  
2296 ft.

**DOWNEY FAMILY HOUSING**  
**DOWNEY, CA**

**ENVIROSTOR S107736234**  
**N/A**

**Relative:**  
**Lower**

**ENVIROSTOR:**

**Actual:**  
**108 ft.**

Facility ID: 80000075  
Status: Inactive - Needs Evaluation  
Status Date: 07/01/2005  
Site Code: Not reported  
Site Type: Military Evaluation  
Site Type Detailed: FUDS  
Acres: Not reported  
NPL: NO  
Regulatory Agencies: SMBRP  
Lead Agency: SMBRP  
Program Manager: Not reported  
Supervisor: Douglas Bautista  
Division Branch: Cleanup Cypress  
Assembly: 58  
Senate: Not reported  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: DERA  
Latitude: 33.93  
Longitude: -118.1305  
APN: NONE SPECIFIED  
Past Use: NONE SPECIFIED  
Potential COC: NONE SPECIFIED  
Confirmed COC: NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: CA99799F531600  
Alias Type: Federal Facility ID  
Alias Name: J09CA0112  
Alias Type: INPR  
Alias Name: 80000075  
Alias Type: Envirostor ID Number

**Completed Info:**

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

**DOWNEY FAMILY HOUSING (Continued)**

**S107736234**

Completed Document Type: Inventory Project Report (INPR)  
Completed Date: 06/04/1991  
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

145  
WNW  
1/4-1/2  
0.467 mi.  
2465 ft.

**DOWNEY BUILDING PRODUCTS**  
**11445 DOLAN**  
**DOWNEY, CA 90241**

SLIC S101540179  
LA Co. Site Mitigation N/A  
ENF

Relative:  
Higher

SLIC:

Region: STATE  
Facility Status: **Open - Assessment & Interim Remedial Action**  
Status Date: 01/05/2015  
Global Id: SL204261526  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 33.9379057248741  
Longitude: -118.132972660397  
Case Type: Cleanup Program Site  
Case Worker: RO  
Local Agency: Not reported  
RB Case Number: 0400  
File Location: Regional Board  
Potential Media Affected: Aquifer used for drinking water supply, Soil  
Potential Contaminants of Concern: Tetrachloroethylene (PCE), Trichloroethylene (TCE)  
Site History: The site was used for manufacture of fastening systems from 1951 to 1989. Assessments have delineated PCE and TCE in soil and groundwater beneath the site and in groundwater extending southward approximately 200 feet offsite. Soil vapor extraction has been used as an interim remedial measure.

Actual:  
117 ft.

[Click here to access the California GeoTracker records for this facility:](#)

SLIC REG 4:

Region: 4  
Facility Status: Remediation  
SLIC: 0400  
Substance: VOCs  
Staff: AH

LA Co. Site Mitigation:

Facility ID: Not reported  
Site ID: SD0010395  
Jurisdiction: State  
Case ID: RO0000400  
Abated: Yes

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number  
EPA ID Number

DOWNEY BUILDING PRODUCTS (Continued)

S101540179

Assigned To: LR  
Entered Date: 05/11/2004

ENF:

Region: 4  
Facility Id: 221562  
Agency Name: Downey Building Products Inc  
Place Type: Facility  
Place Subtype: Not reported  
Facility Type: All other facilities  
Agency Type: Privately-Owned Business  
# Of Agencies: 1  
Place Latitude: 33.937631  
Place Longitude: -118.132555  
SIC Code 1: Not reported  
SIC Desc 1: Not reported  
SIC Code 2: Not reported  
SIC Desc 2: Not reported  
SIC Code 3: Not reported  
SIC Desc 3: Not reported  
NAICS Code 1: Not reported  
NAICS Desc 1: Not reported  
NAICS Code 2: Not reported  
NAICS Desc 2: Not reported  
NAICS Code 3: Not reported  
NAICS Desc 3: Not reported  
# Of Places: 1  
Source Of Facility: Reg Meas  
Design Flow: Not reported  
Threat To Water Quality: Not reported  
Complexity: Not reported  
Pretreatment: Not reported  
Facility Waste Type: Not reported  
Facility Waste Type 2: Not reported  
Facility Waste Type 3: Not reported  
Facility Waste Type 4: Not reported  
Program: SLIC  
Program Category1: TANKS  
Program Category2: TANKS  
# Of Programs: 1  
WDID: 4SLIC400  
Reg Measure Id: 168210  
Reg Measure Type: Unregulated  
Region: 4  
Order #: Not reported  
Npdes# CA#: Not reported  
Major-Minor: Not reported  
Npdes Type: Not reported  
Reclamation: Not reported  
Dredge Fill Fee: Not reported  
301H: Not reported  
Application Fee Amt Received: Not reported  
Status: Never Active  
Status Date: 02/20/2013  
Effective Date: Not reported  
Expiration/Review Date: Not reported  
Termination Date: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**DOWNEY BUILDING PRODUCTS (Continued)**

**S101540179**

WDR Review - Amend: Not reported  
 WDR Review - Revise/Renew: Not reported  
 WDR Review - Rescind: Not reported  
 WDR Review - No Action Required: Not reported  
 WDR Review - Pending: Not reported  
 WDR Review - Planned: Not reported  
 Status Enrollee: N  
 Individual/General: I  
 Fee Code: Not reported  
 Direction/Voice: Passive  
 Enforcement Id(EID): 236954  
 Region: 4  
 Order / Resolution Number: SEL  
 Enforcement Action Type: Staff Enforcement Letter  
 Effective Date: 08/07/2001  
 Adoption/Issuance Date: Not reported  
 Achieve Date: Not reported  
 Termination Date: 08/07/2002  
 ACL Issuance Date: Not reported  
 EPL Issuance Date: Not reported  
 Status: Historical  
 Title: Enforcement - 4SLIC400  
 Description: Notice of Noncompliance sent 8/7/01 for 2 overdue technical reports.  
 Program: SLIC  
 Latest Milestone Completion Date: Not reported  
 # Of Programs1: 1  
 Total Assessment Amount: \$0.00  
 Initial Assessed Amount: \$0.00  
 Liability \$ Amount: \$0.00  
 Project \$ Amount: \$0.00  
 Liability \$ Paid: \$0.00  
 Project \$ Completed: \$0.00  
 Total \$ Paid/Completed Amount: \$0.00

O146 DOWNEY FIRST NATIONAL BANK  
 NW 8345 E FIRESTONE BLVD  
 1/4-1/2 DOWNEY, CA 90241  
 0.468 mi.  
 2471 ft.

HIST CORTESE U002283748  
 LUST N/A  
 SWEEPS UST

Relative: HIST CORTESE:  
 Higher Region: CORTESE  
 Facility County Code: 19  
 Actual: Reg By: LTNKA  
 118 ft. Reg Id: I-10565

LUST:  
 Region: STATE  
 Global Id: T0603703628  
 Latitude: 33.939988  
 Longitude: -118.131407  
 Case Type: LUST Cleanup Site  
 Status: Completed - Case Closed  
 Status Date: 01/23/2012  
 Lead Agency: LOS ANGELES COUNTY  
 Case Worker: KBR

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DOWNEY FIRST NATIONAL BANK (Continued)**

**U002283748**

Local Agency: LOS ANGELES COUNTY  
RB Case Number: I-10565  
LOC Case Number: 010627-010565  
File Location: Not reported  
Potential Media Affect: Soil  
Potential Contaminants of Concern: \* Solvents  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

**Contact:**

Global Id: T0603703628  
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

Global Id: T0603703628  
Contact Type: Local Agency Caseworker  
Contact Name: KATTYA BATRES RINZE  
Organization Name: LOS ANGELES COUNTY  
Address: 900 SOUTH FREMONT AVE  
City: ALHAMBRA  
Email: gbatres@dpw.lacounty.gov  
Phone Number: Not reported

**Status History:**

Global Id: T0603703628  
Status: Open - Verification Monitoring  
Status Date: 03/03/1986

Global Id: T0603703628  
Status: Completed - Case Closed  
Status Date: 01/23/2012

Global Id: T0603703628  
Status: Open - Case Begin Date  
Status Date: 01/02/1986

Global Id: T0603703628  
Status: Open - Inactive  
Status Date: 01/01/1987

**Regulatory Activities:**

Global Id: T0603703628  
Action Type: Other  
Date: 01/02/1986  
Action: Leak Stopped

Global Id: T0603703628  
Action Type: ENFORCEMENT  
Date: 03/03/1986  
Action: Closure/No Further Action Letter

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DOWNEY FIRST NATIONAL BANK (Continued)**

**U002283748**

Global Id: T0603703628  
Action Type: Other  
Date: 01/02/1986  
Action: Leak Discovery

Global Id: T0603703628  
Action Type: Other  
Date: 01/02/1986  
Action: Leak Reported

**LUST REG 4:**

Region: 4  
Regional Board: 04  
County: Los Angeles  
Facility Id: I-10565  
Status: Post remedial action monitoring  
Substance: Solvents  
Substance Quantity: Not reported  
Local Case No: Not reported  
Case Type: Soil  
Abatement Method Used at the Site: Not reported  
Global ID: T0603703628  
W Global ID: Not reported  
Staff: UNK  
Local Agency: 19000  
Cross Street: DOLAN  
Enforcement Type: Not reported  
Date Leak Discovered: 1/2/1986  
Date Leak First Reported: 1/2/1986  
Date Leak Record Entered: 12/31/1986  
Date Confirmation Began: Not reported  
Date Leak Stopped: 1/2/1986  
Date Case Last Changed on Database: 12/11/1989  
Date the Case was Closed: Not reported  
How Leak Discovered: Tank Closure  
How Leak Stopped: Not reported  
Cause of Leak: Corrosion  
Leak Source: Tank  
Operator: FORMER DRY CLEANERS  
Water System: Not reported  
Well Name: Not reported  
Approx. Dist To Production Well (ft): 1163.8115704341256078695979824  
Source of Cleanup Funding: Tank  
Preliminary Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: Not reported  
Pollution Characterization Began: Not reported  
Remediation Plan Submitted: Not reported  
Remedial Action Underway: Not reported  
Post Remedial Action Monitoring Began: 3/3/1986  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DOWNEY FIRST NATIONAL BANK (Continued)**

**U002283748**

Organization: Not reported  
Owner Contact: Not reported  
Responsible Party: WILLIAM, J.D.  
RP Address: 8485 EAST FLORENCE AVENUE, DOWNEY, CA 90240  
Program: LUST  
Lat/Long: 33.9392753 / -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: FOUND TWO HOLES AT BOTTOM OF TANK 1/4" DIA.

**SWEEPS UST:**

Status: Active  
Comp Number: 10565  
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

147  
SE  
1/4-1/2  
0.481 mi.  
2542 ft.

**WESTERN PACIFIC PULP & PAPER**  
9350 HALL RD  
DOWNEY, CA 90241

**HIST CORTESE** S101442129  
LUST N/A  
SWEEPS UST  
HAZNET

**Relative:**  
Lower

**HIST CORTESE:**  
Region: CORTESE  
Facility County Code: 19  
Reg By: LTNKA  
Reg Id: I-13583

**Actual:**  
112 ft.

**LUST:**

Region: STATE  
Global Id: T0603704078  
Latitude: 33.9292609  
Longitude: -118.118582  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 08/20/1996  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Case Worker: YR  
Local Agency: LOS ANGELES COUNTY  
RB Case Number: I-13583  
LOC Case Number: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

WESTERN PACIFIC PULP & PAPER (Continued)

S101442129

File Location: Not reported  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Global Id: T0603704078  
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

Global Id: T0603704078  
Contact Type: Local Agency Caseworker  
Contact Name: JOHN AWUJO  
Organization Name: LOS ANGELES COUNTY  
Address: 900 S FREMONT AVE  
City: ALHAMBRA  
Email: jawujo@dpw.lacounty.gov  
Phone Number: 6264583507

Status History:

Global Id: T0603704078  
Status: Open - Case Begin Date  
Status Date: 01/17/1995

Global Id: T0603704078  
Status: Open - Site Assessment  
Status Date: 01/17/1995

Global Id: T0603704078  
Status: Open - Site Assessment  
Status Date: 06/09/1995

Global Id: T0603704078  
Status: Completed - Case Closed  
Status Date: 08/20/1996

Global Id: T0603704078  
Status: Open - Remediation  
Status Date: 07/28/1995

Regulatory Activities:

Global Id: T0603704078  
Action Type: Other  
Date: 01/17/1995  
Action: Leak Stopped

Global Id: T0603704078  
Action Type: Other  
Date: 01/17/1995  
Action: Leak Discovery

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

WESTERN PACIFIC PULP & PAPER (Continued)

S101442129

Global Id: T0603704078  
Action Type: Other  
Date: 01/17/1995  
Action: Leak Reported

LUST REG 4:

Region: 4  
Regional Board: 04  
County: Los Angeles  
Facility Id: I-13583  
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: T0603704078  
W Global ID: Not reported  
Staff: UNK  
Local Agency: 19000  
Cross Street: FIRESTONE BLVD  
Enforcement Type: Not reported  
Date Leak Discovered: 1/17/1995  
Date Leak First Reported: 1/17/1995  
Date Leak Record Entered: 4/6/1995  
Date Confirmation Began: 1/17/1995  
Date Leak Stopped: 1/17/1995  
Date Case Last Changed on Database: 7/15/1996  
Date the Case was Closed: 8/20/1996  
How Leak Discovered: Tank Closure  
How Leak Stopped: Not reported  
Cause of Leak: UNK  
Leak Source: UNK  
Operator: SAME AS ABOVE  
Water System: Not reported  
Well Name: Not reported  
Approx. Dist To Production Well (ft): 2305.4372528823211669321330283  
Source of Cleanup Funding: UNK  
Preliminary Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: Not reported  
Pollution Characterization Began: 6/9/1995  
Remediation Plan Submitted: 7/28/1995  
Remedial Action Underway: Not reported  
Post Remedial Action Monitoring Began: Not reported  
Enforcement Action Date: Not reported  
Historical Max MTBE Date: Not reported  
Hist Max MTBE Conc in Groundwater: Not reported  
Hist Max MTBE Conc in Soil: Not reported  
Significant Interim Remedial Action Taken: Yes  
GW Qualifier: Not reported  
Soil Qualifier: Not reported  
Organization: Not reported  
Owner Contact: Not reported  
Responsible Party: BLANK RP  
RP Address: PO BOX 241, DOWNEY, CA 90241  
Program: LUST

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WESTERN PACIFIC PULP & PAPER (Continued)**

**S101442129**

Lat/Long: 33.9305013 / -1  
Local Agency Staff: Not reported  
Beneficial Use: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Suspended: Not reported  
Assigned Name: Not reported  
Summary: Not reported

**SWEEPS UST:**

Status: Active  
Comp Number: 13583  
Number: 9  
Board Of Equalization: 44-010191  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-013583-000001  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: 2

Status: Active  
Comp Number: 13583  
Number: 9  
Board Of Equalization: 44-010191  
Referral Date: 06-30-89  
Action Date: Not reported  
Created Date: 06-30-89  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-000-013583-000002  
Tank Status: A  
Capacity: Not reported  
Active Date: 06-30-89  
Tank Use: UNKNOWN  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

**HAZNET:**

envid: S101442129  
Year: 2013  
GEPAID: CAD981694292  
Contact: RANDY MILLS PLANT MANAGER  
Telephone: 5628034401  
Mailing Name: Not reported  
Mailing Address: 9350 HALL RD  
Mailing City,St,Zip: DOWNEY, CA 902415309  
Gen County: Los Angeles  
TSD EPA ID: OHD048415665  
TSD County: 99

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

WESTERN PACIFIC PULP & PAPER (Continued)

S101442129

Waste Category: Not reported  
Disposal Method: Incineration--Thermal Destruction Other Than Use As A Fuel  
Tons: 1.5  
Facility County: Not reported

148  
SSE  
1/2-1  
0.523 mi.  
2764 ft.

HOLM INDUSTRIES  
9368 STEWART AND GRAY RD  
DOWNEY, CA 90242

LUST S108243552  
N/A

Relative:  
Lower

LUST:

Region: STATE  
Global Id: T0603737698  
Latitude: 33.92769  
Longitude: -118.119772  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 09/13/2011  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Case Worker: MB  
Local Agency: LOS ANGELES COUNTY  
RB Case Number: R-41000  
LOC Case Number: Not reported  
File Location: Regional Board  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Diesel  
Site History: Not reported

Actual:  
107 ft.

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Global Id: T0603737698  
Contact Type: Local Agency Caseworker  
Contact Name: GILLIAN MINTIER  
Organization Name: LOS ANGELES COUNTY  
Address: 900 SOUTH FREMONT AVE  
City: ALHAMBRA  
Email: gmintier@ladpw.org  
Phone Number: Not reported

Global Id: T0603737698  
Contact Type: Regional Board Caseworker  
Contact Name: MANUEL R REGALADO  
Organization Name: LOS ANGELES COUNTY  
Address: 900 S. FREMONT AVE.  
City: ALHAMBRA  
Email: mregalad@dpw.lacounty.gov  
Phone Number: Not reported

Global Id: T0603737698  
Contact Type: Regional Board Caseworker  
Contact Name: MAGDY BAIADY  
Organization Name: LOS ANGELES RWQCB (REGION 4)  
Address: 320 W. 4TH ST., SUITE 200  
City: LOS ANGELES  
Email: mbaiady@waterboards.ca.gov  
Phone Number: 2135766699

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

HOLM INDUSTRIES (Continued)

S108243552

Status History:

Global Id: T0603737698  
Status: Open - Referred  
Status Date: 04/13/2009

Global Id: T0603737698  
Status: Open - Site Assessment  
Status Date: 11/21/2006

Global Id: T0603737698  
Status: Open - Site Assessment  
Status Date: 06/08/2009

Global Id: T0603737698  
Status: Completed - Case Closed  
Status Date: 09/13/2011

Global Id: T0603737698  
Status: Open - Case Begin Date  
Status Date: 08/24/2004

Regulatory Activities:

Global Id: T0603737698  
Action Type: ENFORCEMENT  
Date: 06/08/2009  
Action: Staff Letter

Global Id: T0603737698  
Action Type: ENFORCEMENT  
Date: 09/13/2011  
Action: Closure/No Further Action Letter

Global Id: T0603737698  
Action Type: Other  
Date: 08/24/2004  
Action: Leak Discovery

Global Id: T0603737698  
Action Type: REMEDIATION  
Date: 08/01/2004  
Action: Excavation

Global Id: T0603737698  
Action Type: Other  
Date: 09/22/2004  
Action: Leak Reported

Global Id: T0603737698  
Action Type: RESPONSE  
Date: 07/08/2009  
Action: Other Report / Document

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)      EDR ID Number  
EPA ID Number

**O149**      **GTE DOWNEY CENTRAL OFFICE**  
**NW**      **8334 2ND ST E**  
**1/2-1**      **DOWNEY, CA 90241**  
**0.535 mi.**  
**2823 ft.**      **Site 2 of 2 in cluster O**

**LUST**      **S103281959**  
**N/A**

**Relative:**  
**Higher**

**Actual:**  
**118 ft.**

**LUST:**  
Region: STATE  
Global Id: T0603704923  
Latitude: 33.9404136  
Longitude: -118.1314401  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 06/24/1997  
Lead Agency: LOS ANGELES COUNTY  
Case Worker: JOA  
Local Agency: LOS ANGELES COUNTY  
RB Case Number: R-10273  
LOC Case Number: Not reported  
File Location: Not reported  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Diesel  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

**Contact:**

Global Id: T0603704923  
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

Global Id: T0603704923  
Contact Type: Local Agency Caseworker  
Contact Name: JOHN AWUJO  
Organization Name: LOS ANGELES COUNTY  
Address: 900 S FREMONT AVE  
City: ALHAMBRA  
Email: jawujo@dpw.lacounty.gov  
Phone Number: 6264583507

**Status History:**

Global Id: T0603704923  
Status: Open - Case Begin Date  
Status Date: 06/24/1997

Global Id: T0603704923  
Status: Completed - Case Closed  
Status Date: 06/24/1997

**Regulatory Activities:**

Global Id: T0603704923  
Action Type: Other  
Date: 06/24/1997  
Action: Leak Reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

GTE DOWNEY CENTRAL OFFICE (Continued)

S103281959

LUST REG 4:

Region: 4  
Regional Board: 04  
County: Los Angeles  
Facility Id: R-10273  
Status: Case Closed  
Substance: 1  
Substance Quantity: Not reported  
Local Case No: Not reported  
Case Type: Soil  
Abatement Method Used at the Site: Not reported  
Global ID: T0603704923  
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: 6/24/1997  
Date Leak Record Entered: 12/26/1997  
Date Confirmation Began: Not reported  
Date Leak Stopped: Not reported  
Date Case Last Changed on Database: 12/26/1997  
Date the Case was Closed: 6/24/1997  
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): 904.9124562244732927401373437  
Source of Cleanup Funding: Not reported  
Preliminary Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: Not reported  
Pollution Characterization Began: Not reported  
Remediation Plan Submitted: Not reported  
Remedial Action Underway: Not reported  
Post Remedial Action Monitoring Began: Not reported  
Enforcement Action Date: Not reported  
Historical Max MTBE Date: Not reported  
Hist Max MTBE Conc in Groundwater: Not reported  
Hist Max MTBE Conc in Soil: Not reported  
Significant Interim Remedial Action Taken: Not reported  
GW Qualifier: Not reported  
Soil Qualifier: Not reported  
Organization: Not reported  
Owner Contact: Not reported  
Responsible Party: GTE CALIFORNIA, INC.  
RP Address: P.O. BOX 725, CHINO, CA 91708-0725  
Program: LUST  
Lat/Long: 33.9399933 / -1  
Local Agency Staff: Not reported  
Beneficial Use: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Suspended: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GTE DOWNEY CENTRAL OFFICE (Continued)**

**S103281959**

Assigned Name: Not reported  
Summary: Not reported

**P150  
SSW  
1/2-1  
0.696 mi.  
3674 ft.**

**VULTEE TRAINING FIELD**

**ENVIROSTOR S107737583  
N/A**

**DOWNEY, CA**

**Site 1 of 3 in cluster P**

**Relative:  
Lower**

**Actual:  
103 ft.**

**ENVIROSTOR:**

Facility ID: 80000863  
Status: Inactive - Needs Evaluation  
Status Date: 07/01/2005  
Site Code: Not reported  
Site Type: Military Evaluation  
Site Type Detailed: FUDS  
Acres: Not reported  
NPL: NO  
Regulatory Agencies: SMBRP  
Lead Agency: SMBRP  
Program Manager: Not reported  
Supervisor: Douglas Bautista  
Division Branch: Cleanup Cypress  
Assembly: 58  
Senate: Not reported  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: DERA  
Latitude: 33.925  
Longitude: -118.1291  
APN: NONE SPECIFIED  
Past Use: NONE SPECIFIED  
Potential COC: NONE SPECIFIED  
Confirmed COC: NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: CA99799F998400  
Alias Type: Federal Facility ID  
Alias Name: J09CA7161  
Alias Type: INPR  
Alias Name: 80000863  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Inventory Project Report (INPR)  
Completed Date: 04/29/1999  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

VULTEE TRAINING FIELD (Continued)

S107737583

Schedule Revised Date: Not reported

P151  
SSW  
1/2-1  
0.696 mi.  
3674 ft.

AIR FORCE PLANT #16 (NASA)

ENVIROSTOR

S107735804  
N/A

DOWNEY, CA

Site 2 of 3 in cluster P

Relative:  
Lower

Actual:  
103 ft.

ENVIROSTOR:

Facility ID: 80000160  
Status: Inactive - Needs Evaluation  
Status Date: 07/01/2005  
Site Code: Not reported  
Site Type: Military Evaluation  
Site Type Detailed: FUDS  
Acres: Not reported  
NPL: NO  
Regulatory Agencies: SMBRP  
Lead Agency: SMBRP  
Program Manager: Not reported  
Supervisor: Douglas Bautista  
Division Branch: Cleanup Cypress  
Assembly: 58  
Senate: Not reported  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: DERA  
Latitude: 33.925  
Longitude: -118.1291  
APN: NONE SPECIFIED  
Past Use: NONE SPECIFIED  
Potential COC: NONE SPECIFIED  
Confirmed COC: NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: AFP #16 (NASA); NASA INDUSTRIAL PLANT DOWNEY  
Alias Type: Alternate Name  
Alias Name: CA99799F530500  
Alias Type: Federal Facility ID  
Alias Name: J09CA0101  
Alias Type: INPR  
Alias Name: 80000160  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site Database(s) EDR ID Number  
EPA ID Number

**AIR FORCE PLANT #16 (NASA) (Continued)**

S107735804

Schedule Due Date: Not reported  
Schedule Revised Date: Not reported

P152  
SSW  
1/2-1  
0.697 mi.  
3681 ft.

**AIR FORCE PLANT #16 (NASA)**

FUDS 1012129632  
N/A

**DOWNEY, CA**

**Site 3 of 3 in cluster P**

Relative:  
Lower

Actual:  
103 ft.

FUDS:  
Federal Facility ID: CA9799F5305  
FUDS #: J09CA0101  
INST ID: 60965  
Facility Name: AIR FORCE PLANT #16 (NASA)  
City: DOWNEY  
State: CA  
EPA Region: 09  
County: LOS ANGELES  
Congressional District: 34  
US Army District: Los Angeles District (SPL)  
Fiscal Year: 2012  
Telephone: 213-452-3920  
NPL Status: Not Listed  
RAB: Not reported  
CTC: 30.80000  
Current Owner: Private Sector  
Current Prog: Not reported  
Future Prog: Not reported  
Acreage: Not reported  
Description: The property is actually a concrete building of approximately 1,150 sq. ft. of floor area. The site is located in the City of Downey, Los Angeles County, California. The site is an old, unsuitable building that is no longer required for use by the National Aeronautic and Space Administration/Rockwell International.

History: Building No. 125 was constructed of reinforced concrete (12 in. thick roof and walls) in 1941. Its original use was a bomb shelter constructed during World War II by the U.S. Army Air Corps. During 1940 and 1941, the Air Force acquired the property by direct purchase. It was later used as a hazardous materials testing laboratory. It has now been abandoned in place. The General Services Administration concurred with NASA plans to demolish the building in accordance with federal property management regulations. Air Force Plant #16 was transferred to NASA in July of 1964. The facility was renamed NASA Industrial Plant, Downey, California. At this time NASA assumed status as the holding agency. Since 9 August 1972 RI was contracted to be custodian of building #125 and other property.

Latitude: 33.9249999999  
Longitude: -118.12916667

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number  
EPA ID Number

153  
ENE  
1/2-1  
0.844 mi.  
4458 ft.

**EAST MIDDLE SCHOOL**  
**10301 WOODRUFF AVENUE**  
**DOWNEY, CA 90241**

SCH S103620928  
ENVIROSTOR N/A

Relative:  
Higher

SCH:

Actual:  
127 ft.

Facility ID: 19820106  
Site Type: School Investigation  
Site Type Detail: School  
Site Mgmt. Req.: NONE SPECIFIED  
Acres: 0.4  
National Priorities List: NO  
Cleanup Oversight Agencies: SMBRP  
Lead Agency: SMBRP  
Lead Agency Description: DTSC - Site Cleanup Program  
Project Manager: Not reported  
Supervisor: Shahir Haddad  
Division Branch: Southern California Schools & Brownfields Outreach  
Site Code: 304434  
Assembly: 58  
Senate: 30  
Special Program Status: Not reported  
Status: Inactive - Withdrawn  
Status Date: 04/16/2007  
Restricted Use: NO  
Funding: School District  
Latitude: 33.94227  
Longitude: -118.1128  
APN: 628-501-4902  
Past Use: \* EDUCATIONAL SERVICES  
Potential COC: Arsenic, Chlordane, Total Chromium (1:6 ratio Cr VI:Cr III, DDD, DDE, DDT, Lead  
Confirmed COC: Arsenic, Chlordane, Total Chromium (1:6 ratio Cr VI:Cr III, DDD, DDE, DDT, Lead  
Potential Description: SOIL  
Alias Name: DOWNEY UNIFIED SCHOOL DISTRICT  
Alias Type: Alternate Name  
Alias Name: DOWNEY USD-EAST MIDDLE SCHOOL  
Alias Type: Alternate Name  
Alias Name: EAST MIDDLE SCHOOL  
Alias Type: Alternate Name  
Alias Name: 628-501-4902  
Alias Type: APN  
Alias Name: 304434  
Alias Type: Project Code (Site Code)  
Alias Name: 19820106  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Environmental Oversight Agreement  
Completed Date: 11/13/2003  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Workplan

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EAST MIDDLE SCHOOL (Continued)**

**S103620928**

Completed Date: 01/07/2004  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Workplan  
Completed Date: 10/21/2004  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Workplan  
Completed Date: 07/22/2004  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Cost Recovery Closeout Memo  
Completed Date: 04/16/2007  
Comments: CRU complete.

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:**

Facility ID: 19820106  
Status: Inactive - Withdrawn  
Status Date: 04/16/2007  
Site Code: 304434  
Site Type: School Investigation  
Site Type Detailed: School  
Acres: 0.4  
NPL: NO  
Regulatory Agencies: SMBRP  
Lead Agency: SMBRP  
Program Manager: Not reported  
Supervisor: Shahir Haddad  
Division Branch: Southern California Schools & Brownfields Outreach  
Assembly: 58  
Senate: 30  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: School District  
Latitude: 33.94227  
Longitude: -118.1128  
APN: 628-501-4902  
Past Use: \* EDUCATIONAL SERVICES  
Potential COC: Arsenic Chlordane Total Chromium (1:6 ratio Cr VI:Cr III DDD DDE DDT  
Lead

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**EAST MIDDLE SCHOOL (Continued)**

**S103620928**

Confirmed COC: Arsenic Chlordane Total Chromium (1:6 ratio Cr VI:Cr III DDD DDE DDT  
Lead  
Potential Description: SOIL  
Alias Name: DOWNEY UNIFIED SCHOOL DISTRICT  
Alias Type: Alternate Name  
Alias Name: DOWNEY USD-EAST MIDDLE SCHOOL  
Alias Type: Alternate Name  
Alias Name: EAST MIDDLE SCHOOL  
Alias Type: Alternate Name  
Alias Name: 628-501-4902  
Alias Type: APN  
Alias Name: 304434  
Alias Type: Project Code (Site Code)  
Alias Name: 19820106  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Environmental Oversight Agreement  
Completed Date: 11/13/2003  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Workplan  
Completed Date: 01/07/2004  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Workplan  
Completed Date: 10/21/2004  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Workplan  
Completed Date: 07/22/2004  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Cost Recovery Closeout Memo  
Completed Date: 04/16/2007  
Comments: CRU complete.

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

154  
 West  
 1/2-1  
 0.865 mi.  
 4569 ft.

**DOWNEY UNIFIED SCHOOL DIST**  
 8141 DE PALMA ST  
 DOWNEY, CA 90241

**RCRA-SQG** 1000314689  
**FINDS** CAD981572613  
**SCH**  
**ENVIROSTOR**

**Relative:**  
**Lower**

**Actual:**  
**113 ft.**

**RCRA-SQG:**  
 Date form received by agency: 09/30/1986  
 Facility name: DOWNEY UNIFIED SCHOOL DIST  
 Facility address: 8141 DE PALMA ST  
 DOWNEY, CA 90241  
 EPA ID: CAD981572613  
 Mailing address: 161627 BROOKSHIRE AVE  
 DOWNEY, CA 90241  
 Contact: ENVIRONMENTAL MANAGER  
 Contact address: 8141 DE PALMA ST  
 DOWNEY, CA 90241  
 Contact country: US  
 Contact telephone: (213) 923-6711  
 Contact email: Not reported  
 EPA Region: 09  
 Classification: Small Small Quantity Generator  
 Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

**Owner/Operator Summary:**

Owner/operator name: NOT REQUIRED  
 Owner/operator address: NOT REQUIRED  
 NOT REQUIRED, ME 99999  
 Owner/operator country: Not reported  
 Owner/operator telephone: (415) 555-1212  
 Legal status: District  
 Owner/Operator Type: Operator  
 Owner/Op start date: Not reported  
 Owner/Op end date: Not reported

Owner/operator name: DOWNEY UNIFIED SCHOOL DIST  
 Owner/operator address: NOT REQUIRED  
 NOT REQUIRED, ME 99999  
 Owner/operator country: Not reported  
 Owner/operator telephone: (415) 555-1212  
 Legal status: District  
 Owner/Operator Type: Owner  
 Owner/Op start date: Not reported  
 Owner/Op end date: Not reported

**Handler Activities Summary:**

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DOWNEY UNIFIED SCHOOL DIST (Continued)**

1000314689

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

Violation Status: No violations found

**FINDS:**

Registry ID: 110002718676

**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.

**SCH:**

Facility ID: 19820096  
Site Type: School Investigation  
Site Type Detail: School  
Site Mgmt. Req.: NONE SPECIFIED  
Acres: 5  
National Priorities List: NO  
Cleanup Oversight Agencies: SMBRP  
Lead Agency: SMBRP  
Lead Agency Description: DTSC - Site Cleanup Program  
Project Manager: Not reported  
Supervisor: Javier Hinojosa  
Division Branch: Southern California Schools & Brownfields Outreach  
Site Code: 304415  
Assembly: 58  
Senate: 30  
Special Program Status: Not reported  
Status: No Further Action  
Status Date: 06/30/2006  
Restricted Use: NO  
Funding: School District  
Latitude: 33.93617  
Longitude: -118.1402  
APN: 6255-015-904, 6255015904  
Past Use: \* EDUCATIONAL SERVICES  
Potential COC: Arsenic, Chlordane, DDD, DDE, DDT, Polychlorinated biphenyls (PCBs)  
Confirmed COC: 30018-NO, Arsenic, Chlordane, DDD, DDE, DDT  
Potential Description: SOIL  
Alias Name: DOWNEY UNIFIED SCHOOL DISTRICT  
Alias Type: Alternate Name  
Alias Name: DOWNEY USD-WARREN HIGH SCHOOL  
Alias Type: Alternate Name  
Alias Name: WARREN HIGH SCHOOL

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DOWNEY UNIFIED SCHOOL DIST (Continued)**

**1000314689**

Alias Type: Alternate Name  
Alias Name: 6255-015-904  
Alias Type: APN  
Alias Name: 6255015904  
Alias Type: APN  
Alias Name: 304415  
Alias Type: Project Code (Site Code)  
Alias Name: 19820096  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \* Public Participation  
Completed Date: 12/19/2003  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Cost Recovery Closeout Memo  
Completed Date: 04/20/2006  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 03/25/2004  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Supplemental Site Investigation Report  
Completed Date: 04/17/2006  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: 4.14 Request  
Completed Date: 04/09/2004  
Comments: Approved.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 06/01/2003  
Comments: Initial Study for Measure D Improvements

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 06/06/2003  
Comments: Phase 1

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 07/03/2003  
Comments: Technical Memorandum

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DOWNEY UNIFIED SCHOOL DIST (Continued)**

1000314689

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 07/21/2003  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Environmental Oversight Agreement  
Completed Date: 06/18/2003  
Comments: Not reported

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

**ENVIROSTOR:**

Facility ID: 19820096  
Status: No Further Action  
Status Date: 06/30/2006  
Site Code: 304415  
Site Type: School Investigation  
Site Type Detailed: School  
Acres: 5  
NPL: NO  
Regulatory Agencies: SMBRP  
Lead Agency: SMBRP  
Program Manager: Not reported  
Supervisor: Javier Hinojosa  
Division Branch: Southern California Schools & Brownfields Outreach  
Assembly: 58  
Senate: 30  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: School District  
Latitude: 33.93617  
Longitude: -118.1402  
APN: 6255-015-904, 6255015904  
Past Use: \* EDUCATIONAL SERVICES  
Potential COC: Arsenic Chlordane DDD DDE DDT Polychlorinated biphenyls (PCBs)  
Confirmed COC: 30018-NO Arsenic Chlordane DDD DDE DDT  
Potential Description: SOIL  
Alias Name: DOWNEY UNIFIED SCHOOL DISTRICT  
Alias Type: Alternate Name  
Alias Name: DOWNEY USD-WARREN HIGH SCHOOL  
Alias Type: Alternate Name  
Alias Name: WARREN HIGH SCHOOL  
Alias Type: Alternate Name  
Alias Name: 6255-015-904  
Alias Type: APN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DOWNEY UNIFIED SCHOOL DIST (Continued)**

**1000314689**

Alias Name: 6255015904  
Alias Type: APN  
Alias Name: 304415  
Alias Type: Project Code (Site Code)  
Alias Name: 19820096  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \* Public Participation  
Completed Date: 12/19/2003  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Cost Recovery Closeout Memo  
Completed Date: 04/20/2006  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 03/25/2004  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Supplemental Site Investigation Report  
Completed Date: 04/17/2006  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: 4.14 Request  
Completed Date: 04/09/2004  
Comments: Approved.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 06/01/2003  
Comments: Initial Study for Measure D Improvements

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 06/06/2003  
Comments: Phase 1

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 07/03/2003  
Comments: Technical Memorandum

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

**DOWNEY UNIFIED SCHOOL DIST (Continued)**

1000314689

Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 07/21/2003  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Environmental Oversight Agreement  
Completed Date: 06/18/2003  
Comments: Not reported

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

155  
SSW  
1/2-1  
0.971 mi.  
5127 ft.

**VULTEE AIRCRAFT CO**  
**DOWNEY, CA**

**ENVIROSTOR** S107737582  
N/A

Relative:  
Lower

**ENVIROSTOR:**

Actual:  
97 ft.

Facility ID: 80000851  
Status: Inactive - Needs Evaluation  
Status Date: 07/01/2005  
Site Code: Not reported  
Site Type: Military Evaluation  
Site Type Detailed: FUDS  
Acres: Not reported  
NPL: NO  
Regulatory Agencies: SMBRP  
Lead Agency: SMBRP  
Program Manager: Not reported  
Supervisor: Douglas Bautista  
Division Branch: Cleanup Cypress  
Assembly: 58  
Senate: Not reported  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: DERA  
Latitude: 33.92083  
Longitude: -118.1291  
APN: NONE SPECIFIED  
Past Use: NONE SPECIFIED  
Potential COC: NONE SPECIFIED  
Confirmed COC: NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: CA99799F997200  
Alias Type: Federal Facility ID  
Alias Name: J09CA7149  
Alias Type: INPR  
Alias Name: 80000851

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

VULTEE AIRCRAFT CO (Continued)

S107737582

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Inventory Project Report (INPR)  
Completed Date: 04/29/1999  
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

156  
SSW  
1/2-1  
0.978 mi.  
5165 ft.

NASA INDUSTRIAL PLANT- KAISER  
12214 LAKEWOOD BLVD.  
DOWNEY, CA 90241

HIST CORTESE S104564877  
SLIC N/A  
LA Co. Site Mitigation  
VCP  
ENVIROSTOR

Relative:  
Lower

HIST CORTESE:  
Region: CORTESE  
Facility County Code: 19  
Reg By: LTNKA  
Reg Id: I-00386

Actual:  
101 ft.

SLIC:

Region: STATE  
Facility Status: Open - Remediation  
Status Date: 02/27/2009  
Global Id: SL2045E1618  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Lead Agency Case Number: Not reported  
Latitude: 33.9239723749663  
Longitude: -118.127961158752  
Case Type: Cleanup Program Site  
Case Worker: BA  
Local Agency: Not reported  
RB Case Number: 0302C  
File Location: Regional Board  
Potential Media Affected: Aquifer used for drinking water supply, Soil  
Potential Contaminants of Concern: Not reported  
Site History: Aeronautical manufacturing at the site has resulted in the release of VOCs to the underlying soil and groundwater. Assessment has delineated the extent of chemicals of concern. PCE and TCE are being remediated by soil vapor extraction and carbohydrate injection.

[Click here to access the California GeoTracker records for this facility:](#)

LA Co. Site Mitigation:

Facility ID: FA0015540  
Site ID: SD0010628

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NASA INDUSTRIAL PLANT- KAISER (Continued)**

**S104564877**

Jurisdiction: County  
Case ID: RO0010628  
Abated: Not reported  
Assigned To: Not reported  
Entered Date: 05/11/2004

VCP:

Facility ID: 19370366  
Site Type: Voluntary Cleanup  
Site Type Detail: Voluntary Cleanup  
Site Mgmt. Req.: NONE SPECIFIED  
Acres: 165  
National Priorities List: NO  
Cleanup Oversight Agencies: SMBRP, RWQCB 4 - Los Angeles  
Lead Agency: RWQCB 4 - Los Angeles, SMBRP  
Lead Agency Description: RWQCB 4 - Los Angeles  
Lead Agency Description: DTSC - Site Cleanup Program  
Project Manager: Tedd Yargeau  
Supervisor: Javier Hinojosa  
Division Branch: Cleanup Chatsworth  
Site Code: 301157  
Assembly: 58  
Senate: 30  
Special Programs Code: Voluntary Cleanup Program  
Status: No Further Action  
Status Date: 08/02/2012  
Restricted Use: NO  
Funding: Responsible Party  
Lat/Long: 33.91829 / -118.1326  
APN: 6256-004-019, 6256004036  
Past Use: AEROSPACE MANUFACTURING/MAINTENANCE, AEROSPACE ROCKET TESTING/LAUNCH, MANUFACTURING - INDUSTRIAL MACHINERY, RESEARCH - AEROSPACE  
Potential COC: 30001, 30022, 30027  
Confirmed COC: 30022, 30027, 30001  
Potential Description: OTH, SOIL, SV, IA  
Alias Name: NASA INDUSTRIAL PLANT  
Alias Type: Alternate Name  
Alias Name: 6256-004-019  
Alias Type: APN  
Alias Name: 6256004036  
Alias Type: APN  
Alias Name: 110000830824  
Alias Type: EPA (FRS #)  
Alias Name: 301157  
Alias Type: Project Code (Site Code)  
Alias Name: 19370366  
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: 01/20/1995  
Comments: Site was identified from a non-emergency release report dated 12-23-94. Ground water at the site is contaminated with TCE and PCE. Due to evidence of a release of hazardous waste, a PEA is required. A letter of notification has been sent to the contact person.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NASA INDUSTRIAL PLANT- KAISER (Continued)**

**S104564877**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 11/04/2004  
Comments: VCA

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Voluntary Cleanup Agreement  
Completed Date: 11/07/2002  
Comments: A Voluntary Cleanup Agreement was signed by DTSC and Kaiser Health Foundation on November 7, 2002. The purpose of the VCA is to conduct a PEA on Parcels II and IV of the Site. Parcels II and IV are being proposed for hospital complex development.

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:**

Facility ID: 19370366  
Status: No Further Action  
Status Date: 08/02/2012  
Site Code: 301157  
Site Type: Voluntary Cleanup  
Site Type Detailed: Voluntary Cleanup  
Acres: 165  
NPL: NO  
Regulatory Agencies: SMBRP, RWQCB 4 - Los Angeles  
Lead Agency: RWQCB 4 - Los Angeles, SMBRP  
Program Manager: Tedd Yargeau  
Supervisor: Javier Hinojosa  
Division Branch: Cleanup Chatsworth  
Assembly: 58  
Senate: 30  
Special Program: Voluntary Cleanup Program  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Responsible Party  
Latitude: 33.91829  
Longitude: -118.1326  
APN: 6256-004-019, 6256004036  
Past Use: AEROSPACE MANUFACTURING/MAINTENANCE, AEROSPACE ROCKET TESTING/LAUNCH, MANUFACTURING - INDUSTRIAL MACHINERY, RESEARCH - AEROSPACE  
Potential COC: Arsenic Tetrachloroethylene (PCE Trichloroethylene (TCE  
Confirmed COC: Tetrachloroethylene (PCE Trichloroethylene (TCE Arsenic  
Potential Description: OTH, SOIL, SV, IA  
Alias Name: NASA INDUSTRIAL PLANT  
Alias Type: Alternate Name  
Alias Name: 6256-004-019  
Alias Type: APN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NASA INDUSTRIAL PLANT- KAISER (Continued)**

**S104564877**

Alias Name: 6256004036  
Alias Type: APN  
Alias Name: 110000830824  
Alias Type: EPA (FRS #)  
Alias Name: 301157  
Alias Type: Project Code (Site Code)  
Alias Name: 19370366  
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: 01/20/1995  
Comments: Site was identified from a non-emergency release report dated 12-23-94. Ground water at the site is contaminated with TCE and PCE. Due to evidence of a release of hazardous waste, a PEA is required. A letter of notification has been sent to the contact person.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 11/04/2004  
Comments: VCA

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Voluntary Cleanup Agreement  
Completed Date: 11/07/2002  
Comments: A Voluntary Cleanup Agreement was signed by DTSC and Kaiser Health Foundation on November 7, 2002. The purpose of the VCA is to conduct a PEA on Parcels II and IV of the Site. Parcels II and IV are being proposed for hospital complex development.

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

157  
SSE  
> 1  
1.116 mi.  
5894 ft.

**MANUFACTURERS WIRE CO**  
12320 WOODRUFF AVE  
DOWNEY, CA 90241

RCRA-SQG 1000424734  
FINDS CAD981386345  
HAZNET  
ENVIROSTOR  
WDS

Relative:  
Lower

**RCRA-SQG:**

Date form received by agency: 09/01/1996  
Facility name: MANUFACTURERS WIRE CO  
Facility address: 12320 WOODRUFF AVE  
DOWNEY, CA 90241  
EPA ID: CAD981386345  
Contact: Not reported  
Contact address: Not reported

Actual:  
100 ft.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

MANUFACTURERS WIRE CO (Continued)

1000424734

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

Owner/Operator Summary:

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

Owner/operator name: C RINDERLE, JR  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999  
Owner/operator country: Not reported  
Owner/operator telephone: (415) 555-1212  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Handler Activities Summary:

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

Historical Generators:

Date form received by agency: 02/11/1986  
Site name: MANUFACTURERS WIRE CO  
Classification: Large Quantity Generator

Violation Status: No violations found

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

MANUFACTURERS WIRE CO (Continued)

1000424734

FINDS:

Registry ID: 110002140004

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.

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

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

HAZNET:

envid: 1000424734  
Year: 2004  
GEPaid: CAD981386345  
Contact: MICHAEL VOELTZ GENERAL MGR  
Telephone: 5628034334  
Mailing Name: Not reported  
Mailing Address: 12320 WOODRUFF AVE  
Mailing City,St,Zip: DOWNEY, CA 902410000  
Gen County: Not reported  
TSD EPA ID: CAT080033681  
TSD County: Not reported  
Waste Category: Other organic solids  
Disposal Method: Disposal, Land Fill  
Tons: 1.68  
Facility County: Los Angeles

envid: 1000424734  
Year: 2004  
GEPaid: CAD981386345  
Contact: MICHAEL VOELTZ GENERAL MGR  
Telephone: 5628034334  
Mailing Name: Not reported  
Mailing Address: 12320 WOODRUFF AVE  
Mailing City,St,Zip: DOWNEY, CA 902410000  
Gen County: Not reported  
TSD EPA ID: CAT080013352  
TSD County: Not reported  
Waste Category: Off-specification, aged or surplus organics  
Disposal Method: Recycler  
Tons: 0.25  
Facility County: Los Angeles

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

MANUFACTURERS WIRE CO (Continued)

1000424734

envid: 1000424734  
Year: 2004  
GEPaid: CAD981386345  
Contact: MICHAEL VOELTZ GENERAL MGR  
Telephone: 5628034334  
Mailing Name: Not reported  
Mailing Address: 12320 WOODRUFF AVE  
Mailing City,St,Zip: DOWNEY, CA 902410000  
Gen County: Not reported  
TSD EPA ID: AZC950823111  
TSD County: Not reported  
Waste Category: Other inorganic solid waste  
Disposal Method: Not reported  
Tons: 21.07  
Facility County: Los Angeles

envid: 1000424734  
Year: 2004  
GEPaid: CAD981386345  
Contact: MICHAEL VOELTZ GENERAL MGR  
Telephone: 5628034334  
Mailing Name: Not reported  
Mailing Address: 12320 WOODRUFF AVE  
Mailing City,St,Zip: DOWNEY, CA 902410000  
Gen County: Not reported  
TSD EPA ID: CAT080013352  
TSD County: Not reported  
Waste Category: Unspecified oil-containing waste  
Disposal Method: Not reported  
Tons: 1.33  
Facility County: Los Angeles

envid: 1000424734  
Year: 2004  
GEPaid: CAD981386345  
Contact: MICHAEL VOELTZ GENERAL MGR  
Telephone: 5628034334  
Mailing Name: Not reported  
Mailing Address: 12320 WOODRUFF AVE  
Mailing City,St,Zip: DOWNEY, CA 902410000  
Gen County: Not reported  
TSD EPA ID: CAT080033681  
TSD County: Not reported  
Waste Category: Other inorganic solid waste  
Disposal Method: Disposal, Land Fill  
Tons: 0.24  
Facility County: Los Angeles

[Click this hyperlink](#) while viewing on your computer to access  
8 additional CA\_HAZNET: record(s) in the EDR Site Report.

ENVIROSTOR:

Facility ID: 71003652  
Status: Refer: Other Agency  
Status Date: Not reported  
Site Code: Not reported  
Site Type: Tiered Permit

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

MANUFACTURERS WIRE CO (Continued)

1000424734

Site Type Detailed: Tiered Permit  
Acres: Not reported  
NPL: NO  
Regulatory Agencies: NONE SPECIFIED  
Lead Agency: NONE SPECIFIED  
Program Manager: Not reported  
Supervisor: Not reported  
Division Branch: Cleanup Chatsworth  
Assembly: 58  
Senate: 30  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Not reported  
Latitude: 33.92041  
Longitude: -118.1142  
APN: NONE SPECIFIED  
Past Use: NONE SPECIFIED  
Potential COC: NONE SPECIFIED  
Confirmed COC: NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: CAD981386345  
Alias Type: EPA Identification Number  
Alias Name: 110002140004  
Alias Type: EPA (FRS #)  
Alias Name: 71003652  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Phase 1 Non-Submittal  
Completed Date: 02/01/2001  
Comments: Not reported

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

WDS:

Facility ID: 4 19I003691  
Facility Type: Other - Does not fall into the category of Municipal/Domestic, Industrial, Agricultural or Solid Waste (Class I, II or III)  
Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.  
NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board  
Subregion: 4  
Facility Telephone: 3237734949  
Facility Contact: Michael Voelz  
Agency Name: MANUFACTURERS WIRE COMPANY

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MANUFACTURERS WIRE CO (Continued)**

**1000424734**

Agency Address: Not reported  
Agency City,St,Zip: 0  
Agency Contact: Not reported  
Agency Telephone: Not reported  
Agency Type: Private  
SIC Code: 3315  
SIC Code 2: Not reported  
Primary Waste Type: Not reported  
Primary Waste: Not reported  
Waste Type2: Not reported  
Waste2: Not reported  
Primary Waste Type: Not reported  
Secondary Waste: Not reported  
Secondary Waste Type: Not reported  
Design Flow: 0  
Baseline Flow: 0  
Reclamation: No reclamation requirements associated with this facility.  
POTW: The facility is not a POTW.  
Treat To Water: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.  
Complexity: Category 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.

Count: 2 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
DOWNNEY	S111413340	STONEMOOD CENTER	11644 BELFLOWER BLVD FIRESTONE	90242	CDL
DOWNNEY	S103878784	STONEMOOD CENTER		90241	SLIC

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

**Number of Days to Update:** Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

### STANDARD ENVIRONMENTAL RECORDS

#### *Federal NPL site list*

#### NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 12/16/2014	Source: EPA
Date Data Arrived at EDR: 01/08/2015	Telephone: N/A
Date Made Active in Reports: 02/09/2015	Last EDR Contact: 01/08/2015
Number of Days to Update: 32	Next Scheduled EDR Contact: 04/20/2015
	Data Release Frequency: Quarterly

#### NPL Site Boundaries

##### Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)  
Telephone: 202-564-7333

EPA Region 1  
Telephone 617-918-1143

EPA Region 6  
Telephone: 214-655-6659

EPA Region 3  
Telephone 215-814-5418

EPA Region 7  
Telephone: 913-551-7247

EPA Region 4  
Telephone 404-562-8033

EPA Region 8  
Telephone: 303-312-6774

EPA Region 5  
Telephone 312-886-6686

EPA Region 9  
Telephone: 415-947-4246

EPA Region 10  
Telephone 206-553-8665

#### Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 12/16/2014	Source: EPA
Date Data Arrived at EDR: 01/08/2015	Telephone: N/A
Date Made Active in Reports: 02/09/2015	Last EDR Contact: 01/08/2015
Number of Days to Update: 32	Next Scheduled EDR Contact: 04/20/2015
	Data Release Frequency: Quarterly

#### NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 08/15/2011
Number of Days to Update: 56	Next Scheduled EDR Contact: 11/28/2011
	Data Release Frequency: No Update Planned

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### *Federal Delisted NPL site list*

#### DELISTED NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 12/16/2014	Source: EPA
Date Data Arrived at EDR: 01/08/2015	Telephone: N/A
Date Made Active in Reports: 02/09/2015	Last EDR Contact: 01/08/2015
Number of Days to Update: 32	Next Scheduled EDR Contact: 04/20/2015
	Data Release Frequency: Quarterly

### *Federal CERCLIS list*

#### CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS 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). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: 703-412-9810
Date Made Active in Reports: 02/13/2014	Last EDR Contact: 02/27/2015
Number of Days to Update: 94	Next Scheduled EDR Contact: 06/08/2015
	Data Release Frequency: Quarterly

#### 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: 07/21/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/07/2014	Telephone: 703-603-8704
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 01/09/2015
Number of Days to Update: 13	Next Scheduled EDR Contact: 04/20/2015
	Data Release Frequency: Varies

### *Federal CERCLIS NFRAP site List*

#### CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS 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 this 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. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: 703-412-9810
Date Made Active in Reports: 02/13/2014	Last EDR Contact: 02/27/2015
Number of Days to Update: 94	Next Scheduled EDR Contact: 06/08/2015
	Data Release Frequency: Quarterly

### *Federal RCRA CORRACTS facilities list*

#### CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/09/2014  
Date Data Arrived at EDR: 12/29/2014  
Date Made Active in Reports: 01/29/2015  
Number of Days to Update: 31

Source: EPA  
Telephone: 800-424-9346  
Last EDR Contact: 12/29/2014  
Next Scheduled EDR Contact: 04/13/2015  
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: 12/09/2014  
Date Data Arrived at EDR: 12/29/2014  
Date Made Active in Reports: 01/29/2015  
Number of Days to Update: 31

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 12/29/2014  
Next Scheduled EDR Contact: 04/13/2015  
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: 12/09/2014  
Date Data Arrived at EDR: 12/29/2014  
Date Made Active in Reports: 01/29/2015  
Number of Days to Update: 31

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 12/29/2014  
Next Scheduled EDR Contact: 04/13/2015  
Data Release Frequency: Quarterly

#### **RCRA-SQG: RCRA - Small Quantity Generators**

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

Date of Government Version: 12/09/2014  
Date Data Arrived at EDR: 12/29/2014  
Date Made Active in Reports: 01/29/2015  
Number of Days to Update: 31

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 12/29/2014  
Next Scheduled EDR Contact: 04/13/2015  
Data Release Frequency: Quarterly

#### **RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators**

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

Date of Government Version: 12/09/2014  
Date Data Arrived at EDR: 12/29/2014  
Date Made Active in Reports: 01/29/2015  
Number of Days to Update: 31

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 12/29/2014  
Next Scheduled EDR Contact: 04/13/2015  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## *Federal institutional controls / engineering controls registries*

### 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: 09/18/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/19/2014	Telephone: 703-603-0695
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 02/26/2015
Number of Days to Update: 31	Next Scheduled EDR Contact: 06/15/2015
	Data Release Frequency: Varies

### US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 09/18/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/19/2014	Telephone: 703-603-0695
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 02/26/2015
Number of Days to Update: 31	Next Scheduled EDR Contact: 06/15/2015
	Data Release Frequency: Varies

### 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: 12/03/2014	Source: Department of the Navy
Date Data Arrived at EDR: 12/12/2014	Telephone: 843-820-7326
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 02/16/2015
Number of Days to Update: 48	Next Scheduled EDR Contact: 06/01/2015
	Data Release Frequency: Varies

## *Federal ERNS list*

### ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 09/29/2014	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 09/30/2014	Telephone: 202-267-2180
Date Made Active in Reports: 11/06/2014	Last EDR Contact: 12/29/2014
Number of Days to Update: 37	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: Annually

## *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: 02/02/2015	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 02/03/2015	Telephone: 916-323-3400
Date Made Active in Reports: 02/27/2015	Last EDR Contact: 03/12/2015
Number of Days to Update: 24	Next Scheduled EDR Contact: 05/18/2015
	Data Release Frequency: Quarterly

## *State- and tribal - equivalent CERCLIS*

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### 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: 02/02/2015	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 02/03/2015	Telephone: 916-323-3400
Date Made Active in Reports: 02/27/2015	Last EDR Contact: 03/12/2015
Number of Days to Update: 24	Next Scheduled EDR Contact: 05/18/2015
	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: 02/16/2015	Source: Department of Resources Recycling and Recovery
Date Data Arrived at EDR: 02/17/2015	Telephone: 916-341-6320
Date Made Active in Reports: 03/03/2015	Last EDR Contact: 02/17/2015
Number of Days to Update: 14	Next Scheduled EDR Contact: 06/01/2015
	Data Release Frequency: Quarterly

### *State and tribal leaking storage tank lists*

#### LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004	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: 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	Source: California Regional Water Quality Control Board Central Coast Region (3)
Date Data Arrived at EDR: 05/19/2003	Telephone: 805-542-4786
Date Made Active in Reports: 06/02/2003	Last EDR Contact: 07/18/2011
Number of Days to Update: 14	Next Scheduled EDR Contact: 10/31/2011
	Data Release Frequency: No Update Planned

#### LUST REG 4: Underground Storage Tank Leak List

Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004	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

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001	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 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 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	Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Date Data Arrived at EDR: 06/07/2005	Telephone: 760-241-7365
Date Made Active in Reports: 06/29/2005	Last EDR Contact: 09/12/2011
Number of Days to Update: 22	Next Scheduled EDR Contact: 12/26/2011
	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 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: Varies

### LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001	Source: California Regional Water Quality Control Board San Diego Region (9)
Date Data Arrived at EDR: 04/23/2001	Telephone: 858-637-5595
Date Made Active in Reports: 05/21/2001	Last EDR Contact: 09/26/2011
Number of Days to Update: 28	Next Scheduled EDR Contact: 01/09/2012
	Data Release Frequency: No Update Planned

### LUST: Geotracker's Leaking Underground Fuel Tank Report

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state. For more information on a particular leaking underground storage tank sites, please contact the appropriate regulatory agency.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/20/2015  
Date Data Arrived at EDR: 01/21/2015  
Date Made Active in Reports: 02/05/2015  
Number of Days to Update: 15

Source: State Water Resources Control Board  
Telephone: see region list  
Last EDR Contact: 01/21/2015  
Next Scheduled EDR Contact: 03/30/2015  
Data Release Frequency: Quarterly

### LUST REG 5: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008  
Date Data Arrived at EDR: 07/22/2008  
Date Made Active in Reports: 07/31/2008  
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)  
Telephone: 916-464-4834  
Last EDR Contact: 07/01/2011  
Next Scheduled EDR Contact: 10/17/2011  
Data Release Frequency: No Update Planned

### SLIC: Statewide SLIC Cases

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: 01/20/2015  
Date Data Arrived at EDR: 01/21/2015  
Date Made Active in Reports: 02/05/2015  
Number of Days to Update: 15

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 01/21/2015  
Next Scheduled EDR Contact: 03/30/2015  
Data Release Frequency: Varies

### SLIC REG 1: Active Toxic Site Investigations

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003  
Date Data Arrived at EDR: 04/07/2003  
Date Made Active in Reports: 04/25/2003  
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)  
Telephone: 707-576-2220  
Last EDR Contact: 08/01/2011  
Next Scheduled EDR Contact: 11/14/2011  
Data Release Frequency: No Update Planned

### SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004  
Date Data Arrived at EDR: 10/20/2004  
Date Made Active in Reports: 11/19/2004  
Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)  
Telephone: 510-286-0457  
Last EDR Contact: 09/19/2011  
Next Scheduled EDR Contact: 01/02/2012  
Data Release Frequency: Quarterly

### SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006  
Date Data Arrived at EDR: 05/18/2006  
Date Made Active in Reports: 06/15/2006  
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)  
Telephone: 805-549-3147  
Last EDR Contact: 07/18/2011  
Next Scheduled EDR Contact: 10/31/2011  
Data Release Frequency: Semi-Annually

### SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/17/2004  
Date Data Arrived at EDR: 11/18/2004  
Date Made Active in Reports: 01/04/2005  
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)  
Telephone: 213-576-6600  
Last EDR Contact: 07/01/2011  
Next Scheduled EDR Contact: 10/17/2011  
Data Release Frequency: Varies

### SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005  
Date Data Arrived at EDR: 04/05/2005  
Date Made Active in Reports: 04/21/2005  
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)  
Telephone: 916-464-3291  
Last EDR Contact: 09/12/2011  
Next Scheduled EDR Contact: 12/26/2011  
Data Release Frequency: Semi-Annually

### SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005  
Date Data Arrived at EDR: 05/25/2005  
Date Made Active in Reports: 06/16/2005  
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch  
Telephone: 619-241-6583  
Last EDR Contact: 08/15/2011  
Next Scheduled EDR Contact: 11/28/2011  
Data Release Frequency: Semi-Annually

### SLIC REG 6L: SLIC Sites

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004  
Date Data Arrived at EDR: 09/07/2004  
Date Made Active in Reports: 10/12/2004  
Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region  
Telephone: 530-542-5574  
Last EDR Contact: 08/15/2011  
Next Scheduled EDR Contact: 11/28/2011  
Data Release Frequency: No Update Planned

### SLIC REG 7: SLIC List

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004  
Date Data Arrived at EDR: 11/29/2004  
Date Made Active in Reports: 01/04/2005  
Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region  
Telephone: 760-346-7491  
Last EDR Contact: 08/01/2011  
Next Scheduled EDR Contact: 11/14/2011  
Data Release Frequency: No Update Planned

### SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008  
Date Data Arrived at EDR: 04/03/2008  
Date Made Active in Reports: 04/14/2008  
Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)  
Telephone: 951-782-3298  
Last EDR Contact: 09/12/2011  
Next Scheduled EDR Contact: 12/26/2011  
Data Release Frequency: Semi-Annually

### SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/10/2007  
Date Data Arrived at EDR: 09/11/2007  
Date Made Active in Reports: 09/28/2007  
Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)  
Telephone: 858-467-2980  
Last EDR Contact: 08/08/2011  
Next Scheduled EDR Contact: 11/21/2011  
Data Release Frequency: Annually

**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: 01/08/2015  
Date Data Arrived at EDR: 01/08/2015  
Date Made Active in Reports: 02/09/2015  
Number of Days to Update: 32

Source: Environmental Protection Agency  
Telephone: 415-972-3372  
Last EDR Contact: 01/08/2015  
Next Scheduled EDR Contact: 05/11/2015  
Data Release Frequency: Quarterly

**INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land**  
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 09/23/2014  
Date Data Arrived at EDR: 11/25/2014  
Date Made Active in Reports: 01/29/2015  
Number of Days to Update: 65

Source: EPA Region 7  
Telephone: 913-551-7003  
Last EDR Contact: 01/26/2015  
Next Scheduled EDR Contact: 05/11/2015  
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: 01/23/2015  
Date Data Arrived at EDR: 02/10/2015  
Date Made Active in Reports: 03/13/2015  
Number of Days to Update: 31

Source: EPA Region 6  
Telephone: 214-665-6597  
Last EDR Contact: 01/26/2015  
Next Scheduled EDR Contact: 05/11/2015  
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: 01/28/2015  
Date Data Arrived at EDR: 01/30/2015  
Date Made Active in Reports: 03/13/2015  
Number of Days to Update: 42

Source: EPA Region 8  
Telephone: 303-312-6271  
Last EDR Contact: 01/26/2015  
Next Scheduled EDR Contact: 05/11/2015  
Data Release Frequency: Quarterly

**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: 01/30/2015  
Date Data Arrived at EDR: 02/05/2015  
Date Made Active in Reports: 03/09/2015  
Number of Days to Update: 32

Source: EPA, Region 5  
Telephone: 312-886-7439  
Last EDR Contact: 01/26/2015  
Next Scheduled EDR Contact: 05/11/2015  
Data Release Frequency: Varies

**INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land**  
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 02/03/2015  
Date Data Arrived at EDR: 02/12/2015  
Date Made Active in Reports: 03/13/2015  
Number of Days to Update: 29

Source: EPA Region 10  
Telephone: 206-553-2857  
Last EDR Contact: 01/26/2015  
Next Scheduled EDR Contact: 05/11/2015  
Data Release Frequency: Quarterly

## 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: 09/30/2014	Source: EPA Region 4
Date Data Arrived at EDR: 03/03/2015	Telephone: 404-562-8677
Date Made Active in Reports: 03/13/2015	Last EDR Contact: 01/26/2015
Number of Days to Update: 10	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Semi-Annually

### 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: 02/01/2013	Source: EPA Region 1
Date Data Arrived at EDR: 05/01/2013	Telephone: 617-918-1313
Date Made Active in Reports: 11/01/2013	Last EDR Contact: 01/30/2015
Number of Days to Update: 184	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Varies

### *State and tribal registered storage tank lists*

#### UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 01/20/2015	Source: SWRCB
Date Data Arrived at EDR: 01/21/2015	Telephone: 916-341-5851
Date Made Active in Reports: 01/27/2015	Last EDR Contact: 01/21/2015
Number of Days to Update: 6	Next Scheduled EDR Contact: 03/30/2015
	Data Release Frequency: Semi-Annually

#### AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 08/01/2009	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 09/10/2009	Telephone: 916-327-5092
Date Made Active in Reports: 10/01/2009	Last EDR Contact: 12/23/2014
Number of Days to Update: 21	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: Quarterly

#### 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: 02/03/2015	Source: EPA Region 10
Date Data Arrived at EDR: 02/12/2015	Telephone: 206-553-2857
Date Made Active in Reports: 03/13/2015	Last EDR Contact: 01/26/2015
Number of Days to Update: 29	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Quarterly

#### 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: 12/14/2014	Source: EPA Region 9
Date Data Arrived at EDR: 02/13/2015	Telephone: 415-972-3368
Date Made Active in Reports: 03/13/2015	Last EDR Contact: 01/26/2015
Number of Days to Update: 28	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Quarterly

#### INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/29/2015      Source: EPA Region 8  
Date Data Arrived at EDR: 01/30/2015      Telephone: 303-312-6137  
Date Made Active in Reports: 03/13/2015      Last EDR Contact: 01/26/2015  
Number of Days to Update: 42      Next Scheduled EDR Contact: 05/11/2015  
Data Release Frequency: Quarterly

### 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: 09/23/2014      Source: EPA Region 7  
Date Data Arrived at EDR: 11/25/2014      Telephone: 913-551-7003  
Date Made Active in Reports: 01/29/2015      Last EDR Contact: 01/26/2015  
Number of Days to Update: 65      Next Scheduled EDR Contact: 05/11/2015  
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: 01/23/2015      Source: EPA Region 6  
Date Data Arrived at EDR: 02/13/2015      Telephone: 214-665-7591  
Date Made Active in Reports: 03/13/2015      Last EDR Contact: 01/26/2015  
Number of Days to Update: 28      Next Scheduled EDR Contact: 05/11/2015  
Data Release Frequency: Semi-Annually

### 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: 01/30/2015      Source: EPA Region 5  
Date Data Arrived at EDR: 02/05/2015      Telephone: 312-886-6136  
Date Made Active in Reports: 03/13/2015      Last EDR Contact: 01/26/2015  
Number of Days to Update: 36      Next Scheduled EDR Contact: 05/11/2015  
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: 09/30/2014      Source: EPA Region 4  
Date Data Arrived at EDR: 03/03/2015      Telephone: 404-562-9424  
Date Made Active in Reports: 03/13/2015      Last EDR Contact: 01/26/2015  
Number of Days to Update: 10      Next Scheduled EDR Contact: 05/11/2015  
Data Release Frequency: Semi-Annually

### 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: 02/01/2013      Source: EPA, Region 1  
Date Data Arrived at EDR: 05/01/2013      Telephone: 617-918-1313  
Date Made Active in Reports: 01/27/2014      Last EDR Contact: 01/30/2015  
Number of Days to Update: 271      Next Scheduled EDR Contact: 05/11/2015  
Data Release Frequency: Varies

### FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/01/2010  
Date Data Arrived at EDR: 02/16/2010  
Date Made Active in Reports: 04/12/2010  
Number of Days to Update: 55

Source: FEMA  
Telephone: 202-646-5797  
Last EDR Contact: 01/12/2015  
Next Scheduled EDR Contact: 04/27/2015  
Data Release Frequency: Varies

### **State and tribal voluntary cleanup sites**

#### **VCP: Voluntary Cleanup Program Properties**

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 02/02/2015  
Date Data Arrived at EDR: 02/03/2015  
Date Made Active in Reports: 02/27/2015  
Number of Days to Update: 24

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 03/12/2015  
Next Scheduled EDR Contact: 05/18/2015  
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: 09/29/2014  
Date Data Arrived at EDR: 10/01/2014  
Date Made Active in Reports: 11/06/2014  
Number of Days to Update: 36

Source: EPA, Region 1  
Telephone: 617-918-1102  
Last EDR Contact: 12/31/2014  
Next Scheduled EDR Contact: 04/13/2015  
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

### **ADDITIONAL ENVIRONMENTAL RECORDS**

#### **Local Brownfield lists**

##### **US BROWNFIELDS: A Listing of Brownfields Sites**

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 12/22/2014  
Date Data Arrived at EDR: 12/22/2014  
Date Made Active in Reports: 01/29/2015  
Number of Days to Update: 38

Source: Environmental Protection Agency  
Telephone: 202-566-2777  
Last EDR Contact: 12/22/2014  
Next Scheduled EDR Contact: 04/06/2015  
Data Release Frequency: Semi-Annually

#### **Local Lists of Landfill / Solid Waste Disposal Sites**

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### 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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/09/2004	Telephone: 800-424-9346
Date Made Active in Reports: 09/17/2004	Last EDR Contact: 06/09/2004
Number of Days to Update: 39	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

### DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009	Source: EPA, Region 9
Date Data Arrived at EDR: 05/07/2009	Telephone: 415-947-4219
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 01/26/2015
Number of Days to Update: 137	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: No Update Planned

### SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 12/15/2014	Source: Department of Conservation
Date Data Arrived at EDR: 12/15/2014	Telephone: 916-323-3836
Date Made Active in Reports: 01/26/2015	Last EDR Contact: 12/15/2014
Number of Days to Update: 42	Next Scheduled EDR Contact: 03/30/2015
	Data Release Frequency: Quarterly

### HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 12/01/2014	Source: Integrated Waste Management Board
Date Data Arrived at EDR: 12/01/2014	Telephone: 916-341-6422
Date Made Active in Reports: 01/23/2015	Last EDR Contact: 02/16/2015
Number of Days to Update: 53	Next Scheduled EDR Contact: 06/01/2015
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/03/2007	Telephone: 703-308-8245
Date Made Active in Reports: 01/24/2008	Last EDR Contact: 02/02/2015
Number of Days to Update: 52	Next Scheduled EDR Contact: 05/18/2015
	Data Release Frequency: Varies

### WMUDS/SWAT: Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000	Source: State Water Resources Control Board
Date Data Arrived at EDR: 04/10/2000	Telephone: 916-227-4448
Date Made Active in Reports: 05/10/2000	Last EDR Contact: 02/09/2015
Number of Days to Update: 30	Next Scheduled EDR Contact: 05/25/2015
	Data Release Frequency: No Update Planned

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### Local Lists of Hazardous waste / Contaminated Sites

#### 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: 11/10/2014	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 12/01/2014	Telephone: 202-307-1000
Date Made Active in Reports: 02/09/2015	Last EDR Contact: 03/03/2015
Number of Days to Update: 70	Next Scheduled EDR Contact: 06/15/2015
	Data Release Frequency: Quarterly

#### 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: 02/02/2015	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 02/03/2015	Telephone: 916-323-3400
Date Made Active in Reports: 02/27/2015	Last EDR Contact: 03/12/2015
Number of Days to Update: 24	Next Scheduled EDR Contact: 05/18/2015
	Data Release Frequency: Quarterly

#### TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995	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

#### 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: 06/30/2014	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 09/02/2014	Telephone: 916-255-6504
Date Made Active in Reports: 09/24/2014	Last EDR Contact: 03/09/2015
Number of Days to Update: 22	Next Scheduled EDR Contact: 04/27/2015
	Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### US HIST CDL: National Clandestine Laboratory Register

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: 11/10/2014	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 12/01/2014	Telephone: 202-307-1000
Date Made Active in Reports: 02/09/2015	Last EDR Contact: 03/03/2015
Number of Days to Update: 70	Next Scheduled EDR Contact: 06/15/2015
	Data Release Frequency: No Update Planned

### Local Lists of Registered Storage Tanks

#### 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	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 09/05/1995	Telephone: 916-341-5851
Date Made Active in Reports: 09/29/1995	Last EDR Contact: 12/28/1998
Number of Days to Update: 24	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: 09/23/2009	Source: Department of Public Health
Date Data Arrived at EDR: 09/23/2009	Telephone: 707-463-4466
Date Made Active in Reports: 10/01/2009	Last EDR Contact: 02/26/2015
Number of Days to Update: 8	Next Scheduled EDR Contact: 06/15/2015
	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	Source: State Water Resources Control Board
Date Data Arrived at EDR: 01/25/1991	Telephone: 916-341-5851
Date Made Active in Reports: 02/12/1991	Last EDR Contact: 07/26/2001
Number of Days to Update: 18	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

#### 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	Source: State Water Resources Control Board
Date Data Arrived at EDR: 07/07/2005	Telephone: N/A
Date Made Active in Reports: 08/11/2005	Last EDR Contact: 06/03/2005
Number of Days to Update: 35	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

### Local Land Records

#### 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.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/18/2014  
Date Data Arrived at EDR: 03/18/2014  
Date Made Active in Reports: 04/24/2014  
Number of Days to Update: 37

Source: Environmental Protection Agency  
Telephone: 202-564-6023  
Last EDR Contact: 01/30/2015  
Next Scheduled EDR Contact: 05/11/2015  
Data Release Frequency: Varies

### LIENS: Environmental Liens Listing

A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 12/15/2014  
Date Data Arrived at EDR: 12/18/2014  
Date Made Active in Reports: 01/23/2015  
Number of Days to Update: 36

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 03/09/2015  
Next Scheduled EDR Contact: 06/22/2015  
Data Release Frequency: Varies

### DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 12/08/2014  
Date Data Arrived at EDR: 12/09/2014  
Date Made Active in Reports: 01/23/2015  
Number of Days to Update: 45

Source: DTSC and SWRCB  
Telephone: 916-323-3400  
Last EDR Contact: 03/10/2015  
Next Scheduled EDR Contact: 06/22/2015  
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: 12/29/2014  
Date Data Arrived at EDR: 12/30/2014  
Date Made Active in Reports: 03/09/2015  
Number of Days to Update: 69

Source: U.S. Department of Transportation  
Telephone: 202-366-4555  
Last EDR Contact: 12/30/2014  
Next Scheduled EDR Contact: 04/13/2015  
Data Release Frequency: Annually

#### 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: 01/21/2015  
Date Data Arrived at EDR: 01/28/2015  
Date Made Active in Reports: 02/26/2015  
Number of Days to Update: 29

Source: Office of Emergency Services  
Telephone: 916-845-8400  
Last EDR Contact: 01/28/2015  
Next Scheduled EDR Contact: 05/11/2015  
Data Release Frequency: Varies

#### LDS: Land Disposal Sites Listing

The Land Disposal program regulates of waste discharge to land for treatment, storage and disposal in waste management units.

Date of Government Version: 01/20/2015  
Date Data Arrived at EDR: 01/21/2015  
Date Made Active in Reports: 02/05/2015  
Number of Days to Update: 15

Source: State Water Quality Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 01/21/2015  
Next Scheduled EDR Contact: 03/30/2015  
Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### MCS: Military Cleanup Sites Listing

The State Water Resources Control Board and nine Regional Water Quality Control Boards partner with the Department of Defense (DoD) through the Defense and State Memorandum of Agreement (DSMOA) to oversee the investigation and remediation of water quality issues at military facilities.

Date of Government Version: 01/20/2015	Source: State Water Resources Control Board
Date Data Arrived at EDR: 01/21/2015	Telephone: 866-480-1028
Date Made Active in Reports: 02/05/2015	Last EDR Contact: 01/21/2015
Number of Days to Update: 15	Next Scheduled EDR Contact: 03/30/2015
	Data Release Frequency: Quarterly

### SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012	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

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: 12/09/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/29/2014	Telephone: (415) 495-8895
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 12/29/2014
Number of Days to Update: 31	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: Varies

#### DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012	Source: Department of Transportation, Office of Pipeline Safety
Date Data Arrived at EDR: 08/07/2012	Telephone: 202-366-4595
Date Made Active in Reports: 09/18/2012	Last EDR Contact: 02/03/2015
Number of Days to Update: 42	Next Scheduled EDR Contact: 05/18/2015
	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: 01/15/2015
Number of Days to Update: 62	Next Scheduled EDR Contact: 04/27/2015
	Data Release Frequency: Semi-Annually

#### 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.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/06/2014  
Date Data Arrived at EDR: 09/10/2014  
Date Made Active in Reports: 09/18/2014  
Number of Days to Update: 8

Source: U.S. Army Corps of Engineers  
Telephone: 202-528-4285  
Last EDR Contact: 03/13/2015  
Next Scheduled EDR Contact: 06/22/2015  
Data Release Frequency: Varies

### CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 01/23/2015  
Date Data Arrived at EDR: 02/13/2015  
Date Made Active in Reports: 03/09/2015  
Number of Days to Update: 24

Source: Department of Justice, Consent Decree Library  
Telephone: Varies  
Last EDR Contact: 12/24/2014  
Next Scheduled EDR Contact: 04/13/2015  
Data Release Frequency: Varies

### 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: 11/25/2013  
Date Data Arrived at EDR: 12/12/2013  
Date Made Active in Reports: 02/24/2014  
Number of Days to Update: 74

Source: EPA  
Telephone: 703-416-0223  
Last EDR Contact: 03/10/2015  
Next Scheduled EDR Contact: 06/22/2015  
Data Release Frequency: Annually

### UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 09/14/2010  
Date Data Arrived at EDR: 10/07/2011  
Date Made Active in Reports: 03/01/2012  
Number of Days to Update: 146

Source: Department of Energy  
Telephone: 505-845-0011  
Last EDR Contact: 02/27/2015  
Next Scheduled EDR Contact: 06/08/2015  
Data Release Frequency: Varies

### US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 12/30/2014  
Date Data Arrived at EDR: 12/31/2014  
Date Made Active in Reports: 01/29/2015  
Number of Days to Update: 29

Source: Department of Labor, Mine Safety and Health Administration  
Telephone: 303-231-5959  
Last EDR Contact: 03/06/2015  
Next Scheduled EDR Contact: 06/15/2015  
Data Release Frequency: Semi-Annually

### TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2011  
Date Data Arrived at EDR: 07/31/2013  
Date Made Active in Reports: 09/13/2013  
Number of Days to Update: 44

Source: EPA  
Telephone: 202-566-0250  
Last EDR Contact: 01/29/2015  
Next Scheduled EDR Contact: 06/08/2015  
Data Release Frequency: Annually

### 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.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2012      Source: EPA  
Date Data Arrived at EDR: 01/15/2015      Telephone: 202-260-5521  
Date Made Active in Reports: 01/29/2015      Last EDR Contact: 12/22/2014  
Number of Days to Update: 14      Next Scheduled EDR Contact: 04/06/2015  
Data Release Frequency: Every 4 Years

**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: 02/23/2015  
Number of Days to Update: 25      Next Scheduled EDR Contact: 06/08/2015  
Data Release Frequency: Quarterly

**FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)**  
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009      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: 02/23/2015  
Number of Days to Update: 25      Next Scheduled EDR Contact: 06/08/2015  
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.

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: 12/17/2008  
Number of Days to Update: 40      Next Scheduled EDR Contact: 03/17/2008  
Data Release Frequency: No Update Planned

**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.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2009      Source: EPA  
Date Data Arrived at EDR: 12/10/2010      Telephone: 202-564-4203  
Date Made Active in Reports: 02/25/2011      Last EDR Contact: 01/26/2015  
Number of Days to Update: 77      Next Scheduled EDR Contact: 05/11/2015  
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: 01/23/2015      Source: Environmental Protection Agency  
Date Data Arrived at EDR: 02/06/2015      Telephone: 202-564-5088  
Date Made Active in Reports: 03/09/2015      Last EDR Contact: 01/09/2015  
Number of Days to Update: 31      Next Scheduled EDR Contact: 04/27/2015  
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: 07/01/2014      Source: EPA  
Date Data Arrived at EDR: 10/15/2014      Telephone: 202-566-0500  
Date Made Active in Reports: 11/17/2014      Last EDR Contact: 01/16/2015  
Number of Days to Update: 33      Next Scheduled EDR Contact: 04/27/2015  
Data Release Frequency: Annually

### 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: 12/29/2014      Source: Nuclear Regulatory Commission  
Date Data Arrived at EDR: 01/08/2015      Telephone: 301-415-7169  
Date Made Active in Reports: 01/29/2015      Last EDR Contact: 03/09/2015  
Number of Days to Update: 21      Next Scheduled EDR Contact: 06/22/2015  
Data Release Frequency: Quarterly

### RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 10/07/2014      Source: Environmental Protection Agency  
Date Data Arrived at EDR: 10/08/2014      Telephone: 202-343-9775  
Date Made Active in Reports: 10/20/2014      Last EDR Contact: 02/27/2015  
Number of Days to Update: 12      Next Scheduled EDR Contact: 04/20/2015  
Data Release Frequency: Quarterly

### FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 08/16/2014      Source: EPA  
Date Data Arrived at EDR: 09/10/2014      Telephone: (415) 947-8000  
Date Made Active in Reports: 10/20/2014      Last EDR Contact: 03/09/2015  
Number of Days to Update: 40      Next Scheduled EDR Contact: 06/22/2015  
Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### 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	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

### RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 08/01/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/12/2014	Telephone: 202-564-8600
Date Made Active in Reports: 11/06/2014	Last EDR Contact: 01/26/2015
Number of Days to Update: 86	Next Scheduled EDR Contact: 05/11/2015
	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: 12/31/2011	Source: EPA/NTIS
Date Data Arrived at EDR: 02/26/2013	Telephone: 800-424-9346
Date Made Active in Reports: 04/19/2013	Last EDR Contact: 02/24/2015
Number of Days to Update: 52	Next Scheduled EDR Contact: 06/08/2015
	Data Release Frequency: Biennially

### 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

### UIC: UIC Listing

A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 11/19/2014	Source: Department of Conservation
Date Data Arrived at EDR: 12/15/2014	Telephone: 916-445-2408
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 12/15/2014
Number of Days to Update: 45	Next Scheduled EDR Contact: 03/30/2015
	Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 02/16/2015	Source: State Water Resources Control Board
Date Data Arrived at EDR: 02/17/2015	Telephone: 916-445-9379
Date Made Active in Reports: 03/04/2015	Last EDR Contact: 03/13/2015
Number of Days to Update: 15	Next Scheduled EDR Contact: 06/01/2015
	Data Release Frequency: Quarterly

### 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: 12/29/2014	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 12/29/2014	Telephone: 916-323-3400
Date Made Active in Reports: 02/03/2015	Last EDR Contact: 12/29/2014
Number of Days to Update: 36	Next Scheduled EDR Contact: 04/13/2015
	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 [CALSTITES]. This listing is no longer updated by the state agency.

Date of Government Version: 04/01/2001	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/22/2009	Telephone: 916-323-3400
Date Made Active in Reports: 04/08/2009	Last EDR Contact: 01/22/2009
Number of Days to Update: 76	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

### 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: 10/21/1993	Source: State Water Resources Control Board
Date Data Arrived at EDR: 11/01/1993	Telephone: 916-445-3846
Date Made Active in Reports: 11/19/1993	Last EDR Contact: 12/18/2014
Number of Days to Update: 18	Next Scheduled EDR Contact: 04/06/2015
	Data Release Frequency: No Update Planned

### 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 laundriers; laundry and garment services.

Date of Government Version: 02/18/2015	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 02/20/2015	Telephone: 916-327-4498
Date Made Active in Reports: 03/12/2015	Last EDR Contact: 03/09/2015
Number of Days to Update: 20	Next Scheduled EDR Contact: 06/22/2015
	Data Release Frequency: Annually

### 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: 12/23/2014
Number of Days to Update: 13	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### 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: 01/26/2015	Source: State Water Resources Control Board
Date Data Arrived at EDR: 01/28/2015	Telephone: 916-445-9379
Date Made Active in Reports: 02/26/2015	Last EDR Contact: 01/26/2015
Number of Days to Update: 29	Next Scheduled EDR Contact: 05/11/2015
	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: 12/31/2013	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 10/15/2014	Telephone: 916-255-1136
Date Made Active in Reports: 11/19/2014	Last EDR Contact: 01/16/2015
Number of Days to Update: 35	Next Scheduled EDR Contact: 04/27/2015
	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: 12/31/2012	Source: California Air Resources Board
Date Data Arrived at EDR: 03/25/2014	Telephone: 916-322-2990
Date Made Active in Reports: 04/28/2014	Last EDR Contact: 12/24/2014
Number of Days to Update: 34	Next Scheduled EDR Contact: 04/06/2015
	Data Release Frequency: Varies

### 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: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 12/08/2006	Telephone: 202-208-3710
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 01/15/2015
Number of Days to Update: 34	Next Scheduled EDR Contact: 04/27/2015
	Data Release Frequency: Semi-Annually

### SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 03/07/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/09/2011	Telephone: 615-532-8599
Date Made Active in Reports: 05/02/2011	Last EDR Contact: 02/18/2015
Number of Days to Update: 54	Next Scheduled EDR Contact: 06/01/2015
	Data Release Frequency: Varies

### HWP: EnviroStor Permitted Facilities Listing

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

Date of Government Version: 02/23/2015	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 02/24/2015	Telephone: 916-323-3400
Date Made Active in Reports: 03/03/2015	Last EDR Contact: 02/24/2015
Number of Days to Update: 7	Next Scheduled EDR Contact: 06/08/2015
	Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### 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: 04/22/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/03/2015	Telephone: 703-308-4044
Date Made Active in Reports: 03/09/2015	Last EDR Contact: 02/13/2015
Number of Days to Update: 6	Next Scheduled EDR Contact: 05/25/2015
	Data Release Frequency: Varies

### 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: 01/12/2015	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/13/2015	Telephone: 916-440-7145
Date Made Active in Reports: 02/03/2015	Last EDR Contact: 01/13/2015
Number of Days to Update: 21	Next Scheduled EDR Contact: 04/27/2015
	Data Release Frequency: Quarterly

### COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005	Source: Department of Energy
Date Data Arrived at EDR: 08/07/2009	Telephone: 202-586-8719
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 01/15/2015
Number of Days to Update: 76	Next Scheduled EDR Contact: 04/27/2015
	Data Release Frequency: Varies

### LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 11/25/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/26/2014	Telephone: 703-603-8787
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 01/05/2015
Number of Days to Update: 34	Next Scheduled EDR Contact: 04/20/2015
	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	Source: American Journal of Public Health
Date Data Arrived at EDR: 10/27/2010	Telephone: 703-305-6451
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 12/02/2009
Number of Days to Update: 36	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

### MWMP: Medical Waste Management Program Listing

The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 11/13/2014	Source: Department of Public Health
Date Data Arrived at EDR: 12/09/2014	Telephone: 916-558-1784
Date Made Active in Reports: 01/26/2015	Last EDR Contact: 03/10/2015
Number of Days to Update: 48	Next Scheduled EDR Contact: 06/22/2015
	Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005	Source: U.S. Geological Survey
Date Data Arrived at EDR: 02/06/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 01/15/2015
Number of Days to Update: 339	Next Scheduled EDR Contact: 04/27/2015
	Data Release Frequency: N/A

### PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 02/01/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/19/2011	Telephone: 202-566-0517
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 01/30/2015
Number of Days to Update: 83	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Varies

### Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 02/02/2015	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 02/06/2015	Telephone: 916-255-3628
Date Made Active in Reports: 03/03/2015	Last EDR Contact: 01/26/2015
Number of Days to Update: 25	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Varies

### COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 07/01/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/10/2014	Telephone: N/A
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 03/13/2015
Number of Days to Update: 40	Next Scheduled EDR Contact: 06/22/2015
	Data Release Frequency: Varies

### Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 02/17/2015	Source: California Integrated Waste Management Board
Date Data Arrived at EDR: 02/20/2015	Telephone: 916-341-6066
Date Made Active in Reports: 03/03/2015	Last EDR Contact: 02/16/2015
Number of Days to Update: 11	Next Scheduled EDR Contact: 06/01/2015
	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: 11/19/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/21/2014	Telephone: 202-566-1917
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 02/16/2015
Number of Days to Update: 69	Next Scheduled EDR Contact: 06/01/2015
	Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/16/2014  
Date Data Arrived at EDR: 10/31/2014  
Date Made Active in Reports: 11/17/2014  
Number of Days to Update: 17

Source: EPA  
Telephone: 202-564-2496  
Last EDR Contact: 02/06/2015  
Next Scheduled EDR Contact: 04/13/2015  
Data Release Frequency: Annually

### 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: 10/16/2014  
Date Data Arrived at EDR: 10/31/2014  
Date Made Active in Reports: 11/17/2014  
Number of Days to Update: 17

Source: EPA  
Telephone: 202-564-2496  
Last EDR Contact: 02/06/2015  
Next Scheduled EDR Contact: 04/13/2015  
Data Release Frequency: Annually

### WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007  
Date Data Arrived at EDR: 06/20/2007  
Date Made Active in Reports: 06/29/2007  
Number of Days to Update: 9

Source: State Water Resources Control Board  
Telephone: 916-341-5227  
Last EDR Contact: 02/23/2015  
Next Scheduled EDR Contact: 06/08/2015  
Data Release Frequency: Quarterly

### PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013  
Date Data Arrived at EDR: 10/17/2014  
Date Made Active in Reports: 10/20/2014  
Number of Days to Update: 3

Source: EPA  
Telephone: 202-564-6023  
Last EDR Contact: 02/13/2015  
Next Scheduled EDR Contact: 05/25/2015  
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: 02/09/2015  
Next Scheduled EDR Contact: 05/25/2015  
Data Release Frequency: Quarterly

### PROC: Certified Processors Database

A listing of certified processors.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/15/2014  
Date Data Arrived at EDR: 12/15/2014  
Date Made Active in Reports: 01/26/2015  
Number of Days to Update: 42

Source: Department of Conservation  
Telephone: 916-323-3836  
Last EDR Contact: 12/15/2014  
Next Scheduled EDR Contact: 03/30/2015  
Data Release Frequency: Quarterly

### 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 US Hist Auto Stat: EDR Exclusive Historic Gas 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 US Hist Cleaners: EDR Exclusive Historic Dry Cleaners

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

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

### EDR RECOVERED GOVERNMENT ARCHIVES

#### *Exclusive Recovered Govt. Archives*

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### 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	Source: Department of Resources Recycling and Recovery
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 01/13/2014	Last EDR Contact: 06/01/2012
Number of Days to Update: 196	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	Source: State Water Resources Control Board
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 12/30/2013	Last EDR Contact: 06/01/2012
Number of Days to Update: 182	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

## COUNTY RECORDS

### ALAMEDA COUNTY:

#### 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: 01/21/2015	Source: Alameda County Environmental Health Services
Date Data Arrived at EDR: 01/28/2015	Telephone: 510-567-6700
Date Made Active in Reports: 02/26/2015	Last EDR Contact: 12/29/2014
Number of Days to Update: 29	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: Semi-Annually

#### Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 01/21/2015	Source: Alameda County Environmental Health Services
Date Data Arrived at EDR: 01/28/2015	Telephone: 510-567-6700
Date Made Active in Reports: 02/26/2015	Last EDR Contact: 12/29/2014
Number of Days to Update: 29	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: Semi-Annually

### AMADOR COUNTY:

#### CUPA Facility List

Cupa Facility List

Date of Government Version: 12/08/2014	Source: Amador County Environmental Health
Date Data Arrived at EDR: 12/11/2014	Telephone: 209-223-6439
Date Made Active in Reports: 01/23/2015	Last EDR Contact: 03/09/2015
Number of Days to Update: 43	Next Scheduled EDR Contact: 06/22/2015
	Data Release Frequency: Varies

### BUTTE COUNTY:

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### CUPA Facility Listing Cupa facility list.

Date of Government Version: 11/20/2014  
Date Data Arrived at EDR: 11/24/2014  
Date Made Active in Reports: 01/07/2015  
Number of Days to Update: 44

Source: Public Health Department  
Telephone: 530-538-7149  
Last EDR Contact: 02/26/2015  
Next Scheduled EDR Contact: 04/27/2015  
Data Release Frequency: No Update Planned

### CALVERAS COUNTY:

#### CUPA Facility Listing Cupa Facility Listing

Date of Government Version: 03/03/2015  
Date Data Arrived at EDR: 03/05/2015  
Date Made Active in Reports: 03/10/2015  
Number of Days to Update: 5

Source: Calveras County Environmental Health  
Telephone: 209-754-6399  
Last EDR Contact: 01/12/2015  
Next Scheduled EDR Contact: 04/13/2015  
Data Release Frequency: Quarterly

### COLUSA COUNTY:

#### CUPA Facility List Cupa facility list.

Date of Government Version: 06/11/2014  
Date Data Arrived at EDR: 06/13/2014  
Date Made Active in Reports: 07/07/2014  
Number of Days to Update: 24

Source: Health & Human Services  
Telephone: 530-458-0396  
Last EDR Contact: 02/09/2015  
Next Scheduled EDR Contact: 05/25/2015  
Data Release Frequency: Varies

### CONTRA COSTA COUNTY:

#### Site List

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 02/23/2015  
Date Data Arrived at EDR: 02/25/2015  
Date Made Active in Reports: 03/04/2015  
Number of Days to Update: 7

Source: Contra Costa Health Services Department  
Telephone: 925-646-2286  
Last EDR Contact: 02/02/2015  
Next Scheduled EDR Contact: 05/18/2015  
Data Release Frequency: Semi-Annually

### DEL NORTE COUNTY:

#### CUPA Facility List Cupa Facility list

Date of Government Version: 02/23/2015  
Date Data Arrived at EDR: 02/25/2015  
Date Made Active in Reports: 03/03/2015  
Number of Days to Update: 6

Source: Del Norte County Environmental Health Division  
Telephone: 707-465-0426  
Last EDR Contact: 02/16/2015  
Next Scheduled EDR Contact: 05/18/2015  
Data Release Frequency: Varies

### EL DORADO COUNTY:

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### CUPA Facility List CUPA facility list.

Date of Government Version: 02/24/2015  
Date Data Arrived at EDR: 02/25/2015  
Date Made Active in Reports: 03/03/2015  
Number of Days to Update: 6

Source: El Dorado County Environmental Management Department  
Telephone: 530-621-6623  
Last EDR Contact: 02/02/2015  
Next Scheduled EDR Contact: 05/18/2015  
Data Release Frequency: Varies

### FRESNO COUNTY:

#### 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: 12/31/2014  
Date Data Arrived at EDR: 01/16/2015  
Date Made Active in Reports: 02/05/2015  
Number of Days to Update: 20

Source: Dept. of Community Health  
Telephone: 559-445-3271  
Last EDR Contact: 01/05/2015  
Next Scheduled EDR Contact: 04/20/2015  
Data Release Frequency: Semi-Annually

### HUMBOLDT COUNTY:

#### CUPA Facility List CUPA facility list.

Date of Government Version: 12/11/2014  
Date Data Arrived at EDR: 12/15/2014  
Date Made Active in Reports: 01/23/2015  
Number of Days to Update: 39

Source: Humboldt County Environmental Health  
Telephone: N/A  
Last EDR Contact: 02/23/2015  
Next Scheduled EDR Contact: 06/08/2015  
Data Release Frequency: Varies

### IMPERIAL COUNTY:

#### CUPA Facility List Cupa facility list.

Date of Government Version: 02/10/2015  
Date Data Arrived at EDR: 02/12/2015  
Date Made Active in Reports: 03/03/2015  
Number of Days to Update: 19

Source: San Diego Border Field Office  
Telephone: 760-339-2777  
Last EDR Contact: 02/09/2015  
Next Scheduled EDR Contact: 05/11/2015  
Data Release Frequency: Varies

### INYO COUNTY:

#### CUPA Facility List Cupa facility list.

Date of Government Version: 09/10/2013  
Date Data Arrived at EDR: 09/11/2013  
Date Made Active in Reports: 10/14/2013  
Number of Days to Update: 33

Source: Inyo County Environmental Health Services  
Telephone: 760-878-0238  
Last EDR Contact: 02/23/2015  
Next Scheduled EDR Contact: 06/08/2015  
Data Release Frequency: Varies

### KERN COUNTY:

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### Underground Storage Tank Sites & Tank Listing Kern County Sites and Tanks Listing.

Date of Government Version: 07/22/2014  
Date Data Arrived at EDR: 11/12/2014  
Date Made Active in Reports: 12/19/2014  
Number of Days to Update: 37

Source: Kern County Environment Health Services Department  
Telephone: 661-862-8700  
Last EDR Contact: 02/23/2015  
Next Scheduled EDR Contact: 05/25/2015  
Data Release Frequency: Quarterly

### KINGS COUNTY:

#### CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 11/21/2014  
Date Data Arrived at EDR: 11/25/2014  
Date Made Active in Reports: 12/30/2014  
Number of Days to Update: 35

Source: Kings County Department of Public Health  
Telephone: 559-584-1411  
Last EDR Contact: 03/09/2015  
Next Scheduled EDR Contact: 06/08/2015  
Data Release Frequency: Varies

### LAKE COUNTY:

#### CUPA Facility List

Cupa facility list

Date of Government Version: 01/20/2015  
Date Data Arrived at EDR: 01/21/2015  
Date Made Active in Reports: 02/05/2015  
Number of Days to Update: 35

Source: Lake County Environmental Health  
Telephone: 707-263-1164  
Last EDR Contact: 01/19/2015  
Next Scheduled EDR Contact: 05/04/2015  
Data Release Frequency: Varies

### LOS ANGELES COUNTY:

#### San Gabriel Valley Areas of Concern

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 03/30/2009  
Date Data Arrived at EDR: 03/31/2009  
Date Made Active in Reports: 10/23/2009  
Number of Days to Update: 206

Source: EPA Region 9  
Telephone: 415-972-3178  
Last EDR Contact: 12/18/2014  
Next Scheduled EDR Contact: 04/06/2015  
Data Release Frequency: No Update Planned

#### HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 11/24/2014  
Date Data Arrived at EDR: 01/30/2015  
Date Made Active in Reports: 03/04/2015  
Number of Days to Update: 33

Source: Department of Public Works  
Telephone: 626-458-3517  
Last EDR Contact: 01/12/2015  
Next Scheduled EDR Contact: 04/27/2015  
Data Release Frequency: Semi-Annually

#### List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/19/2015  
Date Data Arrived at EDR: 01/20/2015  
Date Made Active in Reports: 02/05/2015  
Number of Days to Update: 16

Source: La County Department of Public Works  
Telephone: 818-458-5185  
Last EDR Contact: 01/20/2015  
Next Scheduled EDR Contact: 05/04/2015  
Data Release Frequency: Varies

### City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 03/05/2009  
Date Data Arrived at EDR: 03/10/2009  
Date Made Active in Reports: 04/08/2009  
Number of Days to Update: 29

Source: Engineering & Construction Division  
Telephone: 213-473-7869  
Last EDR Contact: 01/19/2015  
Next Scheduled EDR Contact: 05/04/2015  
Data Release Frequency: Varies

### Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 01/15/2015  
Date Data Arrived at EDR: 01/29/2015  
Date Made Active in Reports: 03/10/2015  
Number of Days to Update: 40

Source: Community Health Services  
Telephone: 323-890-7806  
Last EDR Contact: 01/19/2015  
Next Scheduled EDR Contact: 05/04/2015  
Data Release Frequency: Annually

### City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 10/20/2014  
Date Data Arrived at EDR: 10/22/2014  
Date Made Active in Reports: 12/15/2014  
Number of Days to Update: 54

Source: City of El Segundo Fire Department  
Telephone: 310-524-2236  
Last EDR Contact: 03/06/2015  
Next Scheduled EDR Contact: 05/04/2015  
Data Release Frequency: Semi-Annually

### City of Long Beach Underground Storage Tank

Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 01/29/2015  
Date Data Arrived at EDR: 02/13/2015  
Date Made Active in Reports: 02/26/2015  
Number of Days to Update: 13

Source: City of Long Beach Fire Department  
Telephone: 562-570-2563  
Last EDR Contact: 01/26/2015  
Next Scheduled EDR Contact: 05/11/2015  
Data Release Frequency: Annually

### City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 01/08/2015  
Date Data Arrived at EDR: 01/15/2015  
Date Made Active in Reports: 01/27/2015  
Number of Days to Update: 12

Source: City of Torrance Fire Department  
Telephone: 310-618-2973  
Last EDR Contact: 01/12/2015  
Next Scheduled EDR Contact: 04/27/2015  
Data Release Frequency: Semi-Annually

### MADERA COUNTY:

#### 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.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/02/2014  
Date Data Arrived at EDR: 10/03/2014  
Date Made Active in Reports: 11/20/2014  
Number of Days to Update: 48

Source: Madera County Environmental Health  
Telephone: 559-675-7823  
Last EDR Contact: 03/09/2015  
Next Scheduled EDR Contact: 06/08/2015  
Data Release Frequency: Varies

### MARIN COUNTY:

Underground Storage Tank Sites  
Currently permitted USTs in Marin County.

Date of Government Version: 10/08/2014  
Date Data Arrived at EDR: 10/22/2014  
Date Made Active in Reports: 12/15/2014  
Number of Days to Update: 54

Source: Public Works Department Waste Management  
Telephone: 415-499-6647  
Last EDR Contact: 01/05/2015  
Next Scheduled EDR Contact: 04/20/2015  
Data Release Frequency: Semi-Annually

### MERCED COUNTY:

CUPA Facility List  
CUPA facility list.

Date of Government Version: 02/23/2015  
Date Data Arrived at EDR: 02/24/2015  
Date Made Active in Reports: 03/03/2015  
Number of Days to Update: 7

Source: Merced County Environmental Health  
Telephone: 209-381-1094  
Last EDR Contact: 02/23/2015  
Next Scheduled EDR Contact: 06/08/2015  
Data Release Frequency: Varies

### MONO COUNTY:

CUPA Facility List  
CUPA Facility List

Date of Government Version: 02/27/2015  
Date Data Arrived at EDR: 03/06/2015  
Date Made Active in Reports: 03/10/2015  
Number of Days to Update: 4

Source: Mono County Health Department  
Telephone: 760-932-5580  
Last EDR Contact: 02/26/2015  
Next Scheduled EDR Contact: 06/15/2015  
Data Release Frequency: Varies

### MONTEREY COUNTY:

CUPA Facility Listing  
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 12/18/2014  
Date Data Arrived at EDR: 12/19/2014  
Date Made Active in Reports: 01/23/2015  
Number of Days to Update: 35

Source: Monterey County Health Department  
Telephone: 831-796-1297  
Last EDR Contact: 02/23/2015  
Next Scheduled EDR Contact: 06/08/2015  
Data Release Frequency: Varies

### NAPA COUNTY:

Sites With Reported Contamination  
A listing of leaking underground storage tank sites located in Napa county.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/05/2011  
Date Data Arrived at EDR: 12/06/2011  
Date Made Active in Reports: 02/07/2012  
Number of Days to Update: 63

Source: Napa County Department of Environmental Management  
Telephone: 707-253-4269  
Last EDR Contact: 02/26/2015  
Next Scheduled EDR Contact: 06/15/2015  
Data Release Frequency: No Update Planned

### Closed and Operating Underground Storage Tank Sites Underground storage tank sites located in Napa county.

Date of Government Version: 01/15/2008  
Date Data Arrived at EDR: 01/16/2008  
Date Made Active in Reports: 02/08/2008  
Number of Days to Update: 23

Source: Napa County Department of Environmental Management  
Telephone: 707-253-4269  
Last EDR Contact: 02/26/2015  
Next Scheduled EDR Contact: 06/15/2015  
Data Release Frequency: No Update Planned

### NEVADA COUNTY:

#### CUPA Facility List CUPA facility list.

Date of Government Version: 02/12/2015  
Date Data Arrived at EDR: 02/13/2015  
Date Made Active in Reports: 03/03/2015  
Number of Days to Update: 18

Source: Community Development Agency  
Telephone: 530-265-1467  
Last EDR Contact: 02/06/2015  
Next Scheduled EDR Contact: 05/18/2015  
Data Release Frequency: Varies

### ORANGE COUNTY:

#### List of Industrial Site Cleanups Petroleum and non-petroleum spills.

Date of Government Version: 02/01/2015  
Date Data Arrived at EDR: 02/13/2015  
Date Made Active in Reports: 03/03/2015  
Number of Days to Update: 18

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 02/09/2015  
Next Scheduled EDR Contact: 05/25/2015  
Data Release Frequency: Annually

#### List of Underground Storage Tank Cleanups Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 02/03/2015  
Date Data Arrived at EDR: 02/13/2015  
Date Made Active in Reports: 03/03/2015  
Number of Days to Update: 18

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 02/09/2015  
Next Scheduled EDR Contact: 05/25/2015  
Data Release Frequency: Quarterly

#### List of Underground Storage Tank Facilities Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 02/01/2015  
Date Data Arrived at EDR: 02/13/2015  
Date Made Active in Reports: 02/26/2015  
Number of Days to Update: 13

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 02/09/2015  
Next Scheduled EDR Contact: 05/25/2015  
Data Release Frequency: Quarterly

### PLACER COUNTY:

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 12/08/2014	Source: Placer County Health and Human Services
Date Data Arrived at EDR: 12/09/2014	Telephone: 530-745-2363
Date Made Active in Reports: 01/26/2015	Last EDR Contact: 03/09/2015
Number of Days to Update: 48	Next Scheduled EDR Contact: 06/22/2015
	Data Release Frequency: Semi-Annually

### RIVERSIDE COUNTY:

#### Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 01/28/2015	Source: Department of Environmental Health
Date Data Arrived at EDR: 01/29/2015	Telephone: 951-358-5055
Date Made Active in Reports: 03/03/2015	Last EDR Contact: 12/22/2014
Number of Days to Update: 33	Next Scheduled EDR Contact: 01/05/2015
	Data Release Frequency: Quarterly

#### Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 01/28/2015	Source: Department of Environmental Health
Date Data Arrived at EDR: 01/29/2015	Telephone: 951-358-5055
Date Made Active in Reports: 02/26/2015	Last EDR Contact: 12/22/2014
Number of Days to Update: 28	Next Scheduled EDR Contact: 04/06/2015
	Data Release Frequency: Quarterly

### SACRAMENTO COUNTY:

#### Toxic Site Clean-Up List

List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 11/03/2014	Source: Sacramento County Environmental Management
Date Data Arrived at EDR: 01/07/2015	Telephone: 916-875-8406
Date Made Active in Reports: 02/03/2015	Last EDR Contact: 01/07/2015
Number of Days to Update: 27	Next Scheduled EDR Contact: 04/20/2015
	Data Release Frequency: Quarterly

#### 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: 11/03/2014	Source: Sacramento County Environmental Management
Date Data Arrived at EDR: 01/09/2015	Telephone: 916-875-8406
Date Made Active in Reports: 02/03/2015	Last EDR Contact: 01/05/2015
Number of Days to Update: 25	Next Scheduled EDR Contact: 04/20/2015
	Data Release Frequency: Quarterly

### SAN BERNARDINO COUNTY:

#### Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/02/2015  
Date Data Arrived at EDR: 03/03/2015  
Date Made Active in Reports: 03/10/2015  
Number of Days to Update: 7

Source: San Bernardino County Fire Department Hazardous Materials Division  
Telephone: 909-387-3041  
Last EDR Contact: 02/09/2015  
Next Scheduled EDR Contact: 05/25/2015  
Data Release Frequency: Quarterly

### SAN DIEGO COUNTY:

#### 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: 09/23/2013  
Date Data Arrived at EDR: 09/24/2013  
Date Made Active in Reports: 10/17/2013  
Number of Days to Update: 23

Source: Hazardous Materials Management Division  
Telephone: 619-338-2268  
Last EDR Contact: 03/10/2015  
Next Scheduled EDR Contact: 06/22/2015  
Data Release Frequency: Quarterly

#### Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/31/2014  
Date Data Arrived at EDR: 11/21/2014  
Date Made Active in Reports: 12/29/2014  
Number of Days to Update: 38

Source: Department of Health Services  
Telephone: 619-338-2209  
Last EDR Contact: 01/26/2015  
Next Scheduled EDR Contact: 05/11/2015  
Data Release Frequency: Varies

#### 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: 03/09/2015  
Next Scheduled EDR Contact: 06/22/2015  
Data Release Frequency: No Update Planned

### SAN FRANCISCO COUNTY:

#### Local Oversight Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008  
Date Data Arrived at EDR: 09/19/2008  
Date Made Active in Reports: 09/29/2008  
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County  
Telephone: 415-252-3920  
Last EDR Contact: 02/09/2015  
Next Scheduled EDR Contact: 05/25/2015  
Data Release Frequency: Quarterly

#### Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 11/29/2010  
Date Data Arrived at EDR: 03/10/2011  
Date Made Active in Reports: 03/15/2011  
Number of Days to Update: 5

Source: Department of Public Health  
Telephone: 415-252-3920  
Last EDR Contact: 02/09/2015  
Next Scheduled EDR Contact: 05/25/2015  
Data Release Frequency: Quarterly

### SAN JOAQUIN COUNTY:

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 01/08/2015  
Date Data Arrived at EDR: 01/12/2015  
Date Made Active in Reports: 01/27/2015  
Number of Days to Update: 15

Source: Environmental Health Department  
Telephone: N/A  
Last EDR Contact: 01/05/2015  
Next Scheduled EDR Contact: 04/06/2015  
Data Release Frequency: Semi-Annually

### SAN LUIS OBISPO COUNTY:

#### CUPA Facility List

Cupa Facility List.

Date of Government Version: 02/23/2015  
Date Data Arrived at EDR: 02/24/2015  
Date Made Active in Reports: 03/03/2015  
Number of Days to Update: 7

Source: San Luis Obispo County Public Health Department  
Telephone: 805-781-5596  
Last EDR Contact: 02/23/2015  
Next Scheduled EDR Contact: 06/08/2015  
Data Release Frequency: Varies

### SAN MATEO COUNTY:

#### Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 01/09/2015  
Date Data Arrived at EDR: 01/12/2015  
Date Made Active in Reports: 02/03/2015  
Number of Days to Update: 22

Source: San Mateo County Environmental Health Services Division  
Telephone: 650-363-1921  
Last EDR Contact: 03/16/2015  
Next Scheduled EDR Contact: 06/29/2015  
Data Release Frequency: Annually

#### Fuel Leak List

A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 12/15/2014  
Date Data Arrived at EDR: 12/18/2014  
Date Made Active in Reports: 01/26/2015  
Number of Days to Update: 39

Source: San Mateo County Environmental Health Services Division  
Telephone: 650-363-1921  
Last EDR Contact: 03/13/2015  
Next Scheduled EDR Contact: 06/29/2015  
Data Release Frequency: Semi-Annually

### SANTA BARBARA COUNTY:

#### 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: 02/23/2015  
Next Scheduled EDR Contact: 06/08/2015  
Data Release Frequency: Varies

### SANTA CLARA COUNTY:

#### Cupa Facility List

Cupa facility list

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/23/2015  
Date Data Arrived at EDR: 02/25/2015  
Date Made Active in Reports: 03/03/2015  
Number of Days to Update: 6

Source: Department of Environmental Health  
Telephone: 408-918-1973  
Last EDR Contact: 02/23/2015  
Next Scheduled EDR Contact: 06/08/2015  
Data Release Frequency: Varies

### 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

### 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: 3

Source: Department of Environmental Health  
Telephone: 408-918-3417  
Last EDR Contact: 02/26/2015  
Next Scheduled EDR Contact: 06/15/2015  
Data Release Frequency: Annually

### Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 02/23/2015  
Date Data Arrived at EDR: 02/24/2015  
Date Made Active in Reports: 03/04/2015  
Number of Days to Update: 8

Source: City of San Jose Fire Department  
Telephone: 408-535-7694  
Last EDR Contact: 02/23/2015  
Next Scheduled EDR Contact: 05/25/2015  
Data Release Frequency: Annually

### SANTA CRUZ COUNTY:

#### CUPA Facility List

CUPA facility listing.

Date of Government Version: 11/24/2014  
Date Data Arrived at EDR: 11/25/2014  
Date Made Active in Reports: 12/31/2014  
Number of Days to Update: 36

Source: Santa Cruz County Environmental Health  
Telephone: 831-464-2761  
Last EDR Contact: 02/23/2015  
Next Scheduled EDR Contact: 06/08/2015  
Data Release Frequency: Varies

### SHASTA COUNTY:

#### CUPA Facility List

Cupa Facility List.

Date of Government Version: 12/09/2014  
Date Data Arrived at EDR: 12/11/2014  
Date Made Active in Reports: 01/23/2015  
Number of Days to Update: 43

Source: Shasta County Department of Resource Management  
Telephone: 530-225-5789  
Last EDR Contact: 02/23/2015  
Next Scheduled EDR Contact: 06/08/2015  
Data Release Frequency: Varies

### SOLANO COUNTY:

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### Leaking Underground Storage Tanks

A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 11/17/2014  
Date Data Arrived at EDR: 11/24/2014  
Date Made Active in Reports: 01/05/2015  
Number of Days to Update: 42

Source: Solano County Department of Environmental Management  
Telephone: 707-784-6770  
Last EDR Contact: 03/13/2015  
Next Scheduled EDR Contact: 06/29/2015  
Data Release Frequency: Quarterly

### Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 11/17/2014  
Date Data Arrived at EDR: 12/01/2014  
Date Made Active in Reports: 01/27/2015  
Number of Days to Update: 57

Source: Solano County Department of Environmental Management  
Telephone: 707-784-6770  
Last EDR Contact: 03/13/2015  
Next Scheduled EDR Contact: 06/29/2015  
Data Release Frequency: Quarterly

### SONOMA COUNTY:

#### Cupa Facility List

Cupa Facility list

Date of Government Version: 01/06/2015  
Date Data Arrived at EDR: 01/09/2015  
Date Made Active in Reports: 02/05/2015  
Number of Days to Update: 27

Source: County of Sonoma Fire & Emergency Services Department  
Telephone: 707-565-1174  
Last EDR Contact: 12/29/2014  
Next Scheduled EDR Contact: 04/13/2015  
Data Release Frequency: Varies

### Leaking Underground Storage Tank Sites

A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 01/02/2015  
Date Data Arrived at EDR: 01/06/2015  
Date Made Active in Reports: 02/03/2015  
Number of Days to Update: 28

Source: Department of Health Services  
Telephone: 707-565-6565  
Last EDR Contact: 12/29/2014  
Next Scheduled EDR Contact: 04/13/2015  
Data Release Frequency: Quarterly

### SUTTER COUNTY:

#### Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 12/08/2014  
Date Data Arrived at EDR: 12/08/2014  
Date Made Active in Reports: 01/27/2015  
Number of Days to Update: 50

Source: Sutter County Department of Agriculture  
Telephone: 530-822-7500  
Last EDR Contact: 03/09/2015  
Next Scheduled EDR Contact: 06/22/2015  
Data Release Frequency: Semi-Annually

### TUOLUMNE COUNTY:

#### CUPA Facility List

Cupa facility list

Date of Government Version: 01/30/2015  
Date Data Arrived at EDR: 02/03/2015  
Date Made Active in Reports: 02/27/2015  
Number of Days to Update: 24

Source: Division of Environmental Health  
Telephone: 209-533-5633  
Last EDR Contact: 01/26/2015  
Next Scheduled EDR Contact: 05/11/2015  
Data Release Frequency: Varies

### VENTURA COUNTY:

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### 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: 01/27/2015	Source: Ventura County Environmental Health Division
Date Data Arrived at EDR: 02/19/2015	Telephone: 805-654-2813
Date Made Active in Reports: 03/03/2015	Last EDR Contact: 02/16/2015
Number of Days to Update: 12	Next Scheduled EDR Contact: 06/01/2015
	Data Release Frequency: Quarterly

### 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: 01/05/2015
Number of Days to Update: 49	Next Scheduled EDR Contact: 04/20/2015
	Data Release Frequency: Annually

### 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: 02/16/2015
Number of Days to Update: 37	Next Scheduled EDR Contact: 06/01/2015
	Data Release Frequency: Quarterly

### 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: 12/29/2014	Source: Ventura County Resource Management Agency
Date Data Arrived at EDR: 01/30/2015	Telephone: 805-654-2813
Date Made Active in Reports: 03/03/2015	Last EDR Contact: 01/26/2015
Number of Days to Update: 32	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Quarterly

### Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 11/26/2014	Source: Environmental Health Division
Date Data Arrived at EDR: 12/15/2014	Telephone: 805-654-2813
Date Made Active in Reports: 02/02/2015	Last EDR Contact: 12/15/2014
Number of Days to Update: 49	Next Scheduled EDR Contact: 03/30/2015
	Data Release Frequency: Quarterly

### YOLO COUNTY:

#### Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 12/18/2014	Source: Yolo County Department of Health
Date Data Arrived at EDR: 12/23/2014	Telephone: 530-666-8646
Date Made Active in Reports: 01/27/2015	Last EDR Contact: 12/18/2014
Number of Days to Update: 35	Next Scheduled EDR Contact: 04/06/2015
	Data Release Frequency: Annually

### YUBA COUNTY:

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 02/17/2015  
Date Data Arrived at EDR: 02/19/2015  
Date Made Active in Reports: 03/03/2015  
Number of Days to Update: 12

Source: Yuba County Environmental Health Department  
Telephone: 530-749-7523  
Last EDR Contact: 02/16/2015  
Next Scheduled EDR Contact: 05/18/2015  
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: 07/30/2013  
Date Data Arrived at EDR: 08/19/2013  
Date Made Active in Reports: 10/03/2013  
Number of Days to Update: 45

Source: Department of Energy & Environmental Protection  
Telephone: 860-424-3375  
Last EDR Contact: 11/17/2014  
Next Scheduled EDR Contact: 03/02/2015  
Data Release Frequency: No Update Planned

#### NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2011  
Date Data Arrived at EDR: 07/19/2012  
Date Made Active in Reports: 08/28/2012  
Number of Days to Update: 40

Source: Department of Environmental Protection  
Telephone: N/A  
Last EDR Contact: 01/12/2015  
Next Scheduled EDR Contact: 04/27/2015  
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: 01/01/2015  
Date Data Arrived at EDR: 02/04/2015  
Date Made Active in Reports: 02/27/2015  
Number of Days to Update: 23

Source: Department of Environmental Conservation  
Telephone: 518-402-8651  
Last EDR Contact: 02/04/2015  
Next Scheduled EDR Contact: 05/18/2015  
Data Release Frequency: Annually

#### PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2013  
Date Data Arrived at EDR: 07/21/2014  
Date Made Active in Reports: 08/25/2014  
Number of Days to Update: 35

Source: Department of Environmental Protection  
Telephone: 717-783-8990  
Last EDR Contact: 01/19/2015  
Next Scheduled EDR Contact: 05/04/2015  
Data Release Frequency: Annually

#### RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2013  
Date Data Arrived at EDR: 07/15/2014  
Date Made Active in Reports: 08/13/2014  
Number of Days to Update: 29

Source: Department of Environmental Management  
Telephone: 401-222-2797  
Last EDR Contact: 02/23/2015  
Next Scheduled EDR Contact: 06/08/2015  
Data Release Frequency: Annually

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2013

Date Data Arrived at EDR: 06/20/2014

Date Made Active in Reports: 08/07/2014

Number of Days to Update: 48

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 03/13/2015

Next Scheduled EDR Contact: 06/29/2015

Data Release Frequency: Annually

**Oil/Gas Pipelines:** This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

**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, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

**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.

### Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### STREET AND ADDRESS INFORMATION

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**APPENDIX E**

**REGULATORY AGENCY DOCUMENTATION**



Matthew Rodriguez  
Secretary for  
Environmental Protection

## Department of Toxic Substances Control

Barbara A. Lee, Director  
1001 I Street  
P.O. Box 806  
Sacramento, California 95812-0806



Edmund G. Brown Jr.  
Governor

### Hazardous Waste Handler(HWH) Summary Report

**Selection Criteria :**

**ID Number :** CAC002282457                      **Name:** JORDAN PHILLIPS  
**Entity :** GENERATOR  
**Waste Code:** ALL  
**Handling code:** ALL  
**Start Ship Date:** 19790101  
**End Ship Date :** 20150101  
**Ship Year:**  
**Sorted by:** Ship Year

**California Manifests:**

Ship Year	Manifests	Total Tons
2000	1	1.2642
<b>Totals</b>		<b>1.2642</b>

**CA Waste Summary:**

Ship Year	Waste Code	Total Tons
2000	151	1.2642
<b>Totals</b>		<b>1.2642</b>

The Department of Toxics Substances Control (DTSC) takes every precaution to ensure the accuracy of data in the Hazardous Waste Tracking System (HWTS). However, because of the large number of manifests handled, inaccuracies in the submitted data, limitations of the manifest system and the technical limitations of the database, DTSC cannot guarantee that the data accurately reflect what was actually transported or produced.

**Disposal Method Summary :**

<b>Ship Year</b>	<b>Method Code</b>	<b>Total Tons</b>
2000	D80	1.2642
<b>Totals</b>		<b>1.2642</b>

# **SITE CHARACTERIZATION REPORT**

For the

**FORMER GASOLINE STATION  
8764 EAST FIRESTONE BOUELVARD  
DOWNEY, LOS ANGELES COUNTY,  
CALIFORNIA**

Prepared for

**CITIGROUP REALTY SERVICES  
ONE SANSOME STREET, 23<sup>RD</sup> FLOOR  
SAN FRANCISCO, CALIFORNIA 94104**

Prepared by

**Professional Service Industries, Inc.  
3960 Gilman Street  
Long Beach, California 90815  
Telephone (562) 597-3977**

**PSI PROJECT NUMBER 559-7G022**

**March 20, 2008**

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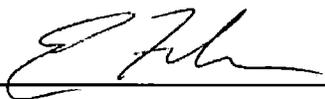
## STATEMENT OF LIMITATIONS AND PROFESSIONAL CERTIFICATION

Information provided in this Site Characterization Report, prepared by Professional Service Industries, Inc. (PSI), PSI Project No. 559-7G022, is intended exclusively for the use by Citigroup Realty Services for the evaluation of subsurface conditions as it pertains to the subject property located at 8764 E. Firestone Boulevard in the City of Downey, California.

The professional services provided will be performed in accordance with practices generally accepted by other appropriate environmental professionals, geologists, hydrologists, hydrogeologists, engineers, and environmental scientists practicing in this field and directed by the client. No other warranty, either expressed or implied, is made. PSI is not an insurer and makes no guarantee or warranty that the services supplied will avert or mitigate occurrences, or the consequences of occurrences, that the services are designed to prevent or ameliorate. As with all environmental assessments, there is no guarantee that the work conducted has identified any and all sources or locations of petroleum hydrocarbons, hazardous substances or chemicals in the soil or groundwater.

This Site Characterization Report is issued with the understanding that Citigroup Realty Services is responsible for ensuring that the information contained herein is brought to the attention of the appropriate regulatory agency.

This Site Characterization Report has been reviewed by a Civil Engineer/Registered Geologist who is registered in the State of California and whose signature and license number appears below.



Eric Fraske  
Project Manager



Valerie Marshall  
Principal Consultant



Enrique Riutort, PE  
Senior Engineer



# 1 INTRODUCTION

PSI conducted a site characterization of the former gasoline station located at 8764 East Firestone Boulevard in the City of Downey, Los Angeles County, California.

The purpose of this site characterization was to develop information with respect to the recognized environmental conditions assessed, to evaluate whether hazardous substances or petroleum products are present under conditions indicating disposal or release at the property. This report documents the scope of work, field investigation activities, laboratory analyses and evaluation of data with respect to the recognized environmental condition assessed. The assessment was conducted in accordance with the Regional Water Quality Control Board approved assessment work plan.

## 1.1 SITE DESCRIPTION

The property consists of 0.33 acres of vacant graded land. The property was formerly occupied by a commercial banking center. Presently the subject property is surrounded by construction fencing.

The property is located in a predominantly commercial area. Adjoining properties include: Firestone Boulevard followed by and In-and-Out Burger Restaurant to the north; a vacant commercial building and paved parking lot to the south; Lakewood Boulevard followed by a commercial shopping center to the east; and Nash Avenue followed by a Mexican restaurant to the west.

## 1.2 PROJECT BACKGROUND

A Phase I ESA, provided to PSI by Citigroup, was prepared for the subject property in February 2003 by Hillmann Environmental Group, LLC. This investigation revealed the following recognized environmental conditions (RECs):

- *"According to historical research, the subject property appeared to be occupied by a gas station in aerial photographs from 1947, 1952, and 1968 and a past tenant at the subject property's address (Union Service Station) was identified in the database as a Los Angeles County HMS site for having underground storage tanks that were permitted by the County of Los Angeles Department of Public Works (LADPW). According to the LADPW, the files that existed for this site were destroyed. The gas station that previously existed on the subject property from around 1947 to 1968 is a recognized environmental condition that may have negatively impacted the subject property."*

Based on the results of this Phase I investigation, Hillmann Environmental Group, LLC. recommended the following:

- *"It is recommended that a Phase II Subsurface Investigation be conducted on the subject property to determine if the past on-site operations of the former gas station have negatively impacted the subject property."*

On October 30<sup>th</sup>, 2007, PSI installed five shallow soil borings for soil collection at 5 and 15 feet below ground surface (bgs), and measured groundwater depth in an on-site existing groundwater monitoring well discovered on the eastern portion of the subject property. Collected soil samples were analyzed by United States Environmental Protection Agency (EPA) Method 8260 for volatile organic compounds (VOCs) and total petroleum hydrocarbons (TPH)

by EPA Method 8015. The scope of the Phase II Environmental Site Assessment (ESA) was intended to assess if a current or former UST was located on the eastern portion of the subject property and if the previous occupants of the subject property had negatively impacted the environmental condition of the underlying soils.

The results of the Phase II ESA performed by PSI indicated the following:

- The underlying soils at the subject property area consist of a layer of sandy silts that transition into a silty clay layer underlain by a layer of coarse sand at the maximum explored depth of 25 feet bgs.
- Groundwater at the subject property is present at a depth of approximately 60 feet bgs.
- Laboratory analysis of the collected soil samples indicated that a past release of petroleum hydrocarbons likely occurred on the subject property in the areas of former northern and eastern fuel dispensers. The release appears to be relatively shallow in nature, as soil samples collected at a depth of 15 feet bgs in these aforementioned areas contained low to non-detect concentrations of VOCs. However, the concentrations of gasoline and diesel range petroleum hydrocarbons detected in the shallow samples collected on the eastern portion of the property were above Los Angeles Regional Water Quality Control Board (LARWQCB) maximum soil screening levels for petroleum hydrocarbons above drinking water. Additional assessment is recommended to determine the extent and severity of this release.

Based on the gathered information, PSI recommended that a regional water quality control board material release form along with an assessment work plan for the delineation of the extent and magnitude of the detected contamination be prepared and submitted to the LARWQCB. The work plan for contaminant delineation was approved by the Regional Board in February of 2008.

### **1.3 SITE CHARACTERISTICS**

A current United States Geological Survey (USGS) 7.5 minute topographic map showing the area where the property is located was obtained and reviewed. The 1981 (photorevised 1965) USGS "Whittier, California" quadrangle map was reviewed. According to the contour lines on the topographic map, the property is located approximately 115 feet above mean sea level. The contour lines in the area of the property indicate the area has a downgradient slope towards the west.

According to the Los Angeles County Soil Survey (1968) the underlying soils at the subject property are classified as Hanford association with 2 to 5% slopes with moderate to rapid permeability.

The site-specific stratigraphy was evaluated from the soil samples collected from the five (5) borings. Based on field observations, recorded on the field and boring logs attached in Appendix A, the subsurface materials consist of brown silty sands and brown silty clays to the maximum explored depth of approximately 30 feet bgs.

During site reconnaissance, a groundwater monitoring well was identified on the eastern portion of the subject property. The owner and purpose of this groundwater monitoring well was not

identified. Groundwater on the subject property was measured at this on-site monitoring well at a depth of approximately 60.05 feet bgs on October 30, 2007. Based on topographic relief, it is assumed that the general groundwater flow direction at the subject property is towards the west.

#### **1.4 WORK PLAN APPROVAL**

Approval of the Work Plan for this site characterization assessment by the Regional Water Quality Control Board was given on February 15, 2008.

#### **1.5 PURPOSE AND SCOPE**

The purpose of the site characterization to delineate the extent and magnitude of the petroleum contamination previously identified at the subject property.

PSI relied upon the previously discussed background information to develop the scope of work for this investigation. The general scope of the site characterization consisted of the following activities:

- Prior to the start of drilling activities, PSI conducted a site walk and marked proposed boring locations. PSI notified Underground Service Alert (USA) 48-hours prior to any field work to identify underground public utilities in the vicinity of the site. A private utility locating firm (Pacific Coast Locators of La Crescenta, California) was also contracted to independently clear proposed boring locations.
- Based on the results of the previous Phase II ESA, limited access direct push technology was used to collect soil samples at twelve locations (SB-6 through SB-17) throughout the property as shown on Figure 2. These locations were selected to delineate the extent and magnitude of the contamination previously detected in the area of the former fuel dispensers. The soil samples were collected at a depth of 5 feet below ground surface (bgs) and at five foot intervals to a total depth of up to 30 feet bgs or refusal.
- Soil samples collected from each of these borings were screened in the field using a photoionization detector (PID). Each boring was back-filled with bentonite.
- Three soil samples from each boring were collected for laboratory analysis at depths of 5, 15, and 30 feet bgs. Selected soil and groundwater samples were analyzed for total petroleum hydrocarbons (TPH) by United States Environmental Protection Agency (EPA) Method 8015, volatile organic compounds (VOCs) by EPA Method 8260, semi-volatile organic compounds (SVOCs) by EPA Method 8270, and lead by EPA Method 6010.

#### **1.6 LIMITATIONS**

The assessment was completed in general accordance with the authorized scope of work with with the following exceptions.

- Borings SB-8 and SB-10 were terminated at a depth of 10-feet after evidence of significant hydrocarbons impact was observed. Additional borings SB-9 and SB-11 were

placed further out from the assessment areas to complete the delineation of the observed contamination.

## 2 ASSESSMENT ACTIVITIES

Field investigation and sampling activities were conducted on February 25 through February 26, 2008, under the supervision of Mr. Eric Fraske, Project Manager for PSI.

### 2.1 SOIL SAMPLING

Based on the results of the previous Phase II ESA, soil sampling locations for the additional site characterization assessment were chosen throughout the property in areas of previously detected soil contamination in the vicinity of the former on-site fuel dispensers. The soil samples were obtained with direct push technology (operated by Kehoe Testing of Huntington Beach, California) using a down-hole sampler composed of stainless steel sleeves with 1.0-inch diameter acetate sleeves. The sampler is attached to the drive rod and advanced between 18 and 24 inches (depending upon the length of the sampling tube) into undisturbed soil below the lead pipe with a hydraulic percussion hammer. Each tube is sealed with Teflon-lined plastic caps, labeled, and placed in an ice chest for transport to Sunstar Laboratories, Inc., a California-certified laboratory, located in Tustin, California with chain-of-custody documentation. The sampling equipment was decontaminated between each sample and the drilling equipment was decontaminated between each boring following the general procedures outlined and summarized in Appendix B. The borings were abandoned using bentonite chips and the surface repaired with an asphalt or concrete patch, as appropriate. Investigation derived waste was not generated during the drilling process.

Additionally, a representative sample was placed in a Zip-Lock type plastic bag for a period of time for eventual screening by a field photo-ionization detector (PID). A portion of the sample was retained for visual description using the Unified Soil Classification System (USCS). The field observations were entered onto boring logs, which are provided in Appendix A.

### 3 DATA ANALYSIS & INTERPRETATION

The results of the field investigation and laboratory analyses are presented in the following section. Where appropriate, the results are compared with regulatory limits for the chemicals and compounds identified in the applicable media.

This assessment was completed in accordance with the quality assurance and quality control procedures for this assessment outline in the authorized proposal. The data quality objectives selected for the soil-gas testing, soil, and groundwater sampling was a margin of precision of +/- 25% between the primary and duplicate samples. One duplicate sample per every 10 primary samples was collected and analyzed during this assessment. The results of the duplicate analysis revealed that all duplicate samples were within the designated margin of precision. The data quality objectives for this assessment were met. Laboratory reports and chain of custody documentation are provided in Appendix D.

#### 3.1 SOIL SAMPLE RESULTS

A total of 34 soil samples were collected at twelve locations throughout the subject property. The collected soil samples were transported to Sunstar Laboratories, Inc., a California-certified laboratory, located in Tustin, California with chain-of-custody documentation. The 34 soil samples were analyzed for TPH, VOCs, SVOCs, and lead. The results of the laboratory analysis are tabulated in Tables 1 through 4 respectively. Concentrations of TPH in collected soil samples were compared to the Maximum Soil Screening Levels for TPH above Drinking Water Aquifer's presented in LARWQCB Interim Site Assessment and Cleanup Guidebook (1996). Concentrations of detected VOCs and SVOCs in analyzed samples were compared to the Environmental Protection Agency (EPA) region IX Preliminary Remediation Goals (PRGs) for residential land use. The PRG's are risk based regulatory guidelines that take into account hazardous compound possible exposure routes such as dermal contact, ingestion, or inhalation. Additionally, concentrations of lead were compared to the PRGs and the California Human Health Screening Level (CHHSL) for lead in residential land use soil. The CHHSLs like the PRGs are risk based regulatory guidelines. VOCs and SVOCs were not compared to the CHHSLs as there are no CHHSLs published for concentrations of VOCs or SVOCs in soil at this time.

Analysis of soil samples yielded the following results:

- Concentrations of gasoline range petroleum hydrocarbons (less than 10 to 23,000 milligrams per kilogram [mg/kg]), diesel range petroleum hydrocarbons (less than 10 to 5,000 mg/kg), and motor oil range petroleum hydrocarbons (less than 10 to 540 mg/kg) were detected in the soil samples collected throughout the property as shown in Figure 3. Exceedances to the LARWQCB maximum soil screening levels (MSSL) for gasoline (500 mg/kg), diesel (1,000 mg/kg), and motor oil (10,000 mg/kg) range petroleum hydrocarbons were limited to samples collected at the depth of five feet bgs. These samples were primarily located in the vicinity of the eastern former fuel dispenser. Only one sample collected in the vicinity of the northern former fuel dispenser (SB-16 at a depth of 5-feet bgs) contained a concentration of gasoline range petroleum hydrocarbons in excess of the MSSL. Concentrations of petroleum hydrocarbons in the samples collected in all borings at the depth of 15 feet bgs were below MSSLs. Petroleum hydrocarbons were not detected at concentrations above laboratory detection limits in any of the samples collected at 30 feet bgs.

- Concentrations of several fuel related VOC's were detected at both former fuel dispenser locations. However, with the exception of the samples collected at a depth of 5-foot depth at boring locations SB-6 and SB-10, the concentrations are below residential PRGs. Boring locations SB-6 and SB-10 are located in the vicinity of the eastern former fuel dispenser. The VOC's in excess of residential PRGs included (m,p,-xylene, benzene, 1,2,4-trimethylbenzene, and 1,3,5-trimethylbenzene). These concentrations of VOC's decrease significantly with depth, to levels below residential PRGs at samples collected at 15 feet bgs. These concentrations decrease to levels of non-detection at 30 feet bgs, with the exception of the sample collected at SB-12.
- Concentrations of several fuel related SVOC's (1-methylnaphthalene, 2-methylnaphthalene, naphthalene, and bis(2-ethylhexyl)phthalate) were detected in samples collected at both former fuel dispenser locations. Only naphthalene (92 mg/kg) was detected in excess of the residential land use PRG (56 mg/kg) at one location, SB-6 at a depth of 5-feet bgs. These concentrations appear to decrease with depth.
- Lead was detected in the analyzed samples ranging from <3 mg/kg to 30 mg/kg. These concentrations were below both the residential land use PRG (400) and the residential land use CHHSL (150) for lead.

## 4 CONCLUSIONS AND RECOMMENDATIONS

PSI has performed a Site Characterization in general conformance with the scope and limitations of the approved Work Plan. Any exceptions to or deletions from the work scope are discussed earlier in this report. Based on an evaluation of the findings of this assessment, the following conclusions and recommendations have been developed.

### 4.1 CONCLUSIONS

The following conclusions are based on the field observations and analytical data collected during this investigation:

- The underlying soils at the subject property area consist of a layer of sandy silts that transition into a silty clay layer underlain by a layer of coarse sand at the maximum explored depth of 30 feet bgs.
- Groundwater at the subject property is present at a depth of approximately 60 feet bgs.
- Laboratory analysis of the collected soil samples indicated that a past release of gasoline and possibly diesel fuel has occurred on the subject property in the areas of former northern and eastern fuel dispensers. The release appears to be relatively shallow in nature, as soil samples collected at a depth of 15 feet bgs in these locations contained low to non-detect concentrations of TPH, VOCs, or SVOCs. The total volume of impacted soil containing concentrations of either petroleum hydrocarbons, VOCs, or SVOCs in excess of MSSLs or PRGs is estimated to be approximately 350-400 cubic yards. The majority of this material appears to be located in the northeastern corner of the subject property in the vicinity of the former eastern fuel dispenser.

### 4.2 RECOMMENDATIONS

Based on the information that PSI gathered and our experience, PSI recommends the following:

- A Remedial Action Plan for the mitigation of the identified contaminated material should be prepared and submitted to the Regional Water Quality Control Board for approval and implementation.

# TABLES

Table 1: Concentrations of Gasoline Range Petroleum Hydrocarbons in Soil (mg/kg)

Boring Location	Depth (ft.)	C5-C12 (GRO)	C13-C28 (DRO)	C28-C40 (MORO)
SB-6	5	<b>23,000</b>	<b>5,000</b>	80
SB-6	15	25	16	<10.0
SB-6	30	<10.0	<10.0	<10.0
SB-7	5	<10.0	<10.0	31
SB-7	15	<10.0	<10.0	<10.0
SB-7	30	<10.0	<10.0	<10.0
SB-8	5	<10.0	<10.0	<10.0
SB-8	10	<10.0	<10.0	<10.0
SB-9	5	<10.0	<10.0	<10.0
SB-9	15	<10.0	<10.0	<10.0
SB-9	30	<10.0	<10.0	<10.0
SB-10	5	<b>18,000</b>	<b>3,100</b>	<10.0
SB-10	10	37	17	<10.0
SB-11	5	760	410	320
SB-11	15	<10.0	<10.0	11
SB-11	30	<10.0	<10.0	<10.0
SB-12	5	<b>16,000</b>	<b>4,000</b>	<10.0
SB-12	15	<10.0	<10.0	<10.0
SB-12	30	<10.0	<10.0	<10.0
SB-13	5	<10.0	62	120
SB-13	15	<10.0	<10.0	35
SB-13	30	<10.0	<10.0	29
SB-14	5	<10.0	43	65
SB-14	15	<10.0	<10.0	29
SB-14	30	<10.0	<10.0	51
SB-15	5	<10.0	34	59
SB-15	15	<10.0	<10.0	31
SB-15	30	<10.0	40	62
SB-16	5	<b>810</b>	390	540
SB-16	15	<10.0	<10.0	29
SB-16	30	<10.0	<10.0	<10.0
SB-17	5	<10.0	65	140
SB-17	15	<10.0	<10.0	19
SB-17	30	<10.0	<10.0	<10.0
LARWQCB Maximum Soil Screening Level		500	1,000	10,000

Notes:

All concentrations are in milligrams per Kilogram (mg/Kg)

GRO Gasoline Range Petroleum Hydrocarbons

DRO Diesel Range Petroleum Hydrocarbons

MORO Motor Oil Range Petroleum Hydrocarbons

<0.5 Concentration is below laboratory detection limit

**23,000** Bold cocentration indicates the concentration is above the Maximum Soil Screening Level





Table 3: Concentrations of Semi Volatile Organic Compounds in Soils (mg/kg)

Boring Location	Depth (ft.)	1-methylpiperthalene	2-methylpiperthalene	Naphthalene	Bis(2-ethylhexyl)phthalate
SB-5	5	36	<30	92	<30
SB-6	15	<.3	<.3	<.3	<.3
SB-6	30	<.3	<.3	<.3	<.3
SB-7	5	<.3	<.3	<.3	<.3
SB-7	15	<.3	<.3	<.3	<.3
SB-7	30	<.3	<.3	<.3	<.3
SB-8	5	<.3	<.3	<.3	<.3
SB-8	10	<.3	<.3	<.3	<.3
SB-9	5	<.3	<.3	<.3	<.3
SB-9	15	<.3	<.3	<.3	<.3
SB-9	30	<.3	<.3	<.3	<.3
SB-10	5	<30	<30	34	<30
SB-10	10	<.3	<.3	<.3	4.1
SB-11	5	0.77	0.39	<.3	<.3
SB-11	15	<.3	<.3	<.3	0.35
SB-11	30	<.3	<.3	<.3	<.3
SB-12	5	<.3	<.3	<.3	<.3
SB-12	15	<.3	<.3	<.3	0.48
SB-12	30	<.3	<.3	<.3	0.33
SB-13	5	<.3	<.3	<.3	0.7
SB-13	15	<.3	<.3	<.3	<.3
SB-13	30	<.3	<.3	<.3	<.3
SB-14	5	1.2	0.61	1.2	<.3
SB-14	15	<.3	<.3	<.3	0.42
SB-14	30	<.3	<.3	<.3	<.3
SB-15	5	<.3	<.3	<.3	<.3
SB-15	15	<.3	<.3	<.3	0.71
SB-15	30	<.3	<.3	<.3	<.3
SB-16	5	<.3	<.3	0.37	0.62
SB-16	15	<.3	<.3	<.3	1.2
SB-16	30	<.3	<.3	<.3	<.3
SB-17	5	<.3	<.3	<.3	<.3
SB-17	15	<.3	<.3	<.3	<.3
SB-17	30	<.3	<.3	<.3	<.3
EPA Region IX Preliminary Remediation Goal (PRG) for Residential Land Use		NL	NL	56	35

Notes:  
All values are shown in milligrams per Kilogram (mg/Kg)

<.3	Concentration is below laboratory detection limit
92	Concentration is above the residential land use PRG
NL	Compound is not listed

TABLE 4: CONCENTRATIONS OF LEAD IN SOIL

Boring Location	Depth (ft.)	Lead (mg/kg)
SB-6	5	20
SB-6	15	7.6
SB-6	30	<3.0
SB-7	5	9
SB-7	15	6.2
SB-7	30	4.8
SB-8	5	20
SB-8	10	7.7
SB-9	5	11
SB-9	15	5.1
SB-9	30	<3.0
SB-10	5	24
SB-10	10	6.7
SB-11	5	30
SB-11	15	5.4
SB-11	30	3.8
SB-12	5	2.6
SB-12	15	4.3
SB-12	30	4.3
SB-13	5	16
SB-13	15	13
SB-13	30	13
SB-14	5	6.8
SB-14	15	4.9
SB-14	30	6.4
SB-15	5	7.2
SB-15	15	3.5
SB-15	30	3.8
SB-16	5	24
SB-16	15	4.9
SB-16	30	<3.0
SB-17	5	19
SB-17	15	6.2
SB-17	30	<3.0
California Human Health Screening Levels for Residential Soil		<b>150</b>
EPA Region IV Preliminary Remediation Goal for Residential Soil		<b>400</b>

Notes:

All values are shown in milligrams per Kilogram (mg/Kg)

<3.0	Concentration is below laboratory detection limit
------	---

**FIGURES**



**PSI** Information  
To Build On  
Engineering • Consulting • Testing

3960 Gilman Street  
Long Beach, CA 90815  
562/597-3977  
Fax 562/597-8459

PROJECT NAME:

Citigroup Realty Services  
Site Characterization  
8764 East Firestone Boulevard  
Downey, California

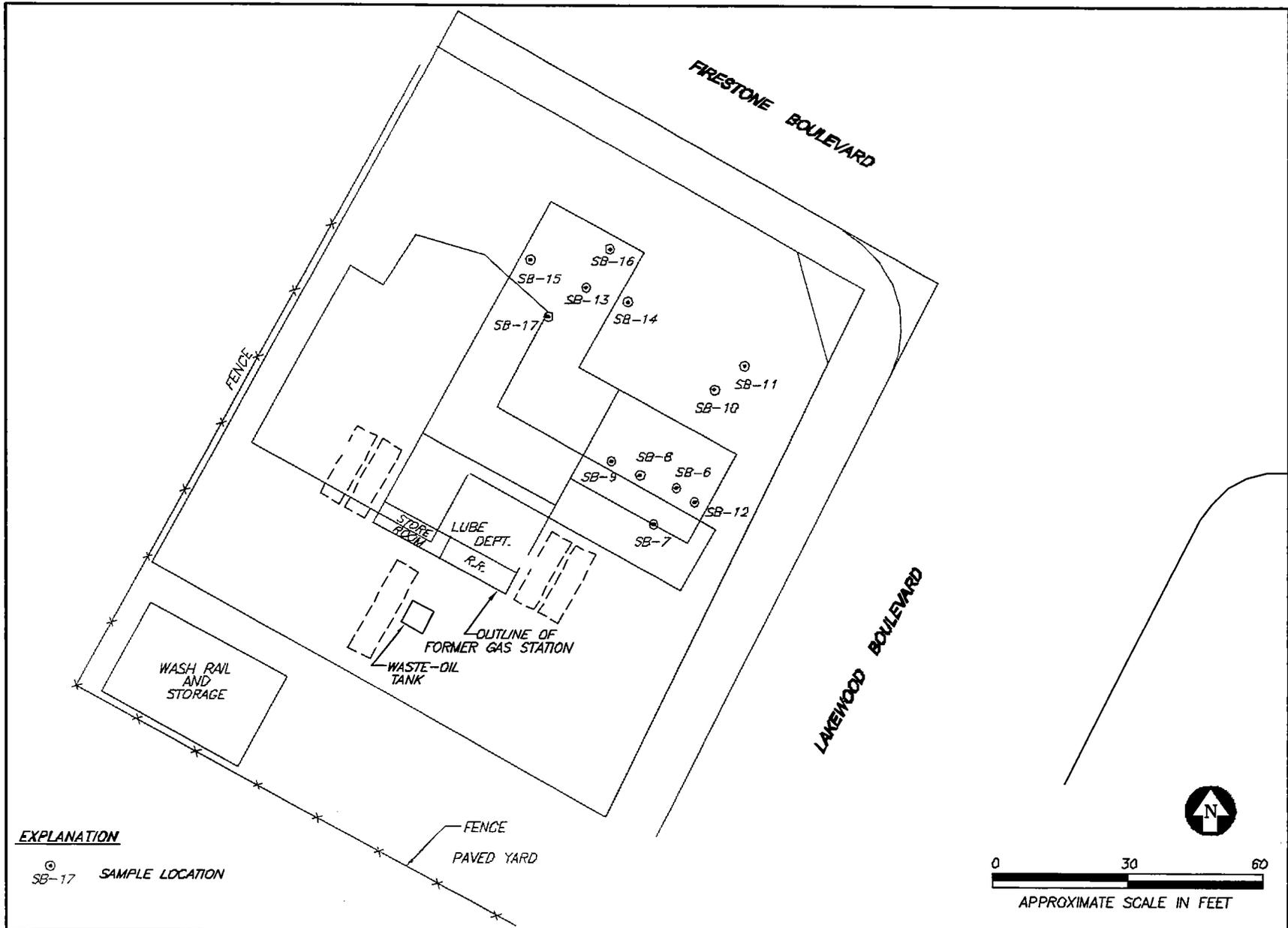
PSI PROJECT NO. 559-7G022

FIGURE 1 - SITE AREA MAP

Map:  
Whittier Quadrangle  
7.5' USGS Topographic Map

Scale: 1: 25,000  
Date: Photo Revised 1981

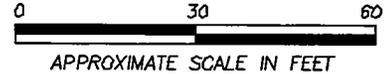




**EXPLANATION**

⊙ SB-17 SAMPLE LOCATION

FENCE  
PAVED YARD



**psi** Information  
To Build On  
Engineering • Consulting • Testing  
3980 Gilman Street  
Long Beach, California 90815  
(562) 587-3677

PROJECT NAME:  
**CITIGROUP REALTY SERVICES**  
8764 EAST FIRESTONE BOULEVARD  
DOWNEY, CALIFORNIA

TITLE:  
**SAMPLE LOCATION MAP**

DRAWN BY:  
EFD

DATE:  
3/11/08

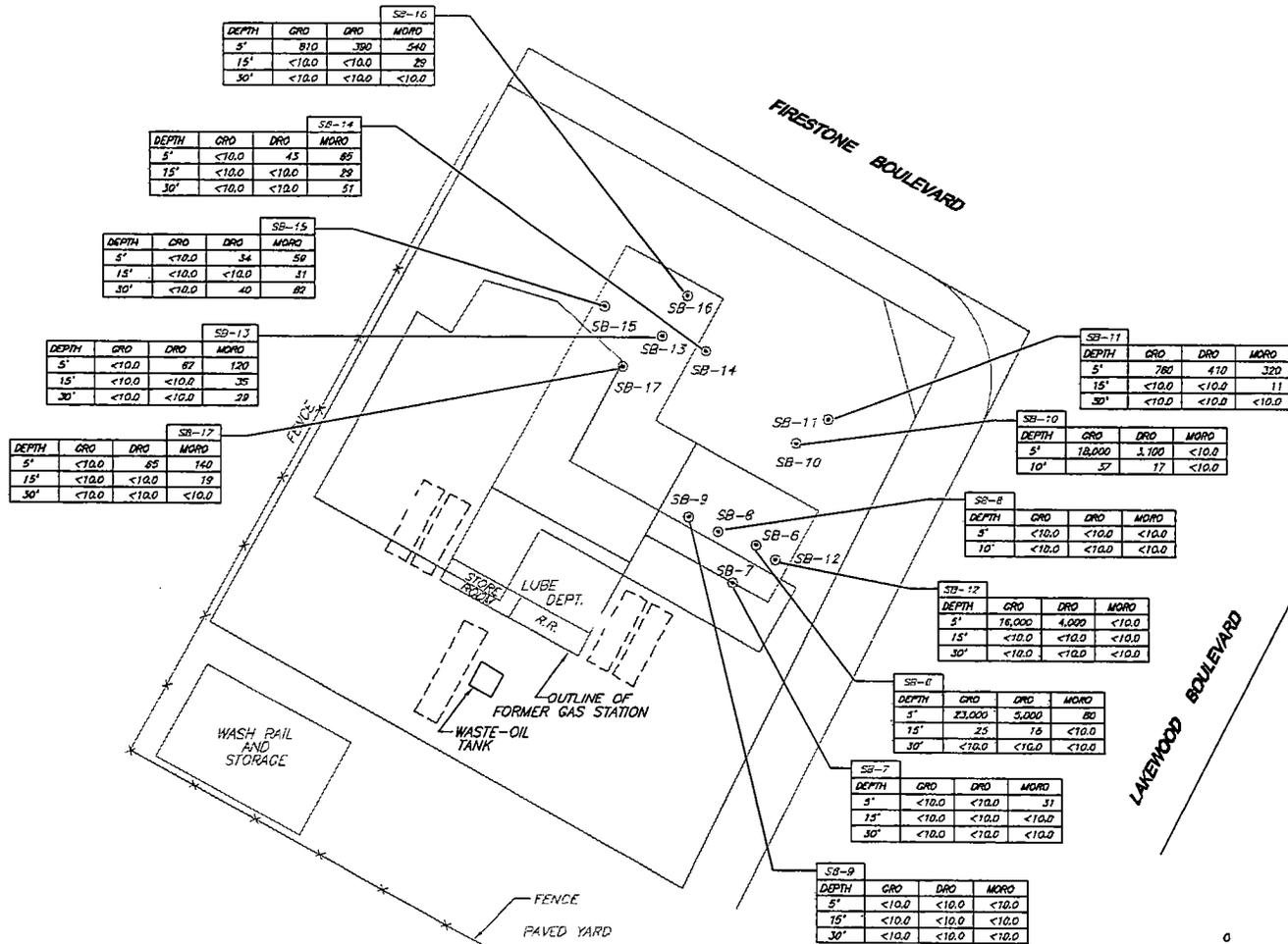
APPROVED BY:  
E.F.

FIGURE NO.

2

DRAWING NO.  
76022-02

PROJECT NO.:  
559-76022



**EXPLANATION**

- ⊙ SB-17 SAMPLE LOCATION
- 23,000 CONCENTRATION IS BELOW LABORATORY DETECTION LIMIT
- <0.5 CONCENTRATION IS BELOW LABORATORY DETECTION LIMIT
- GRO GASOLINE RANGE PETROLEUM HYDROCARBONS
- DRO DIESEL RANGE PETROLEUM HYDROCARBONS
- MORO MOTOR OIL RANGE PETROLEUM HYDROCARBONS
- ALL CONCENTRATIONS ARE IN MILLIGRAMS PER KILOGRAM (mg/Kg)



<b>Information To Build On</b> Engineering • Consulting • Testing		<b>ENVIRONMENTAL SERVICES</b> 3080 California Street Long Beach, California 90815 (562) 597-3977	
PROJECT NAME:	CITIGROUP REALTY SERVICES 8784 EAST FIRESTONE BOULEVARD DOWNEY, CALIFORNIA	ISSUE DATE:	3/14/08
FILE NO.:	76022-3	APPROVED BY:	E.F.
PROJECT NO.:	559-76022	PROJECT FILE:	3
<b>TPH CONCENTRATIONS IN SOIL</b>			

## **REMEDIAL ACTION PLAN**

For the

**FORMER GASOLINE STATION  
8764 EAST FIRESTONE BOUELVARD  
DOWNEY, LOS ANGELES COUNTY,  
CALIFORNIA**

Prepared for  
**CITIGROUP REALTY SERVICES  
ONE SANSOME STREET, 23<sup>RD</sup> FLOOR  
SAN FRANCISCO, CALIFORNIA 94104**

Prepared by  
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Telephone (562) 597-3977**

**PSI PROJECT NO. 559-7G022**

**March 20, 2008**

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**APPENDIX E - HEALTH AND SAFETY PLAN**

## STATEMENT OF LIMITATIONS AND PROFESSIONAL CERTIFICATION

The information provided in this report prepared by PSI, Project Number 559-7G022, is intended exclusively for Citigroup Realty Services for the Remedial Action Plan as it pertains to the property at 8764 East Firestone Boulevard, Downey, California at the time the activities were conducted. No unnamed third party shall have the right to rely on this report without the express written consent of PSI, as well as payment of the then current reliance letter fee. The professional services provided have been performed in accordance with practices generally accepted by other appropriate environmental professionals, geologists, hydrologists, hydrogeologists, engineers, and environmental scientists practicing in this field. No other warranty, either expressed or implied, is made. PSI is not an insurer and makes no guarantee or warranty that the services supplied will avert or mitigate occurrences, or the consequences of occurrences, that the services are designed to prevent or ameliorate. As with all environmental investigations and remedial action programs, there is no guarantee that the work conducted has identified any and all sources or locations of petroleum hydrocarbons or hazardous substances or chemicals in the soil, soil gas, or groundwater. This report is issued with the understanding that Citigroup Realty Services is responsible for ensuring that the information contained in this report is brought to the attention of the appropriate regulatory agency, if any.



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# 1 INTRODUCTION

On behalf of the Citigroup Realty Services, Professional Service Industries, Inc. (PSI) has prepared this Remedial Action Plan (RAP) in coordination with and under regulatory oversight of the Los Angeles Regional Water Quality Control Board (LARWQCB). This RAP has been prepared in general accordance with the process described in the *Interim Site Assessment and Cleanup Guidebook prepared by the California Regional Water Quality Control Board*. The RAP addresses proposed remedial actions for chemicals of concern (COC) identified within the subject property.

## 1.1 PROJECT BACKGROUND

PSI understands that Citigroup Realty Services (Citigroup) intends to redevelop the subject property into a commercial banking center.

A Phase I Environmental Site Assessment (ESA), provided to PSI by Citigroup, was prepared for the subject property in February 2003 by Hillmann Environmental Group, LLC. This investigation revealed the following recognized environmental conditions (RECs):

- *"According to historical research, the subject property appeared to be occupied by a gas station in aerial photographs from 1947, 1952, and 1968 and a past tenant at the subject property's address (Union Service Station) was identified in the database as a Los Angeles County HMS site for having underground storage tanks that were permitted by the County of Los Angeles Department of Public Works (LADPW). According to the LADPW, the files that existed for this site were destroyed. The gas station that previously existed on the subject property from around 1947 to 1968 is a recognized environmental condition that may have negatively impacted the subject property."*

Based on the results of this Phase I investigation, Hillmann Environmental Group, LLC. recommended the following:

- *"It is recommended that a Phase II Subsurface Investigation be conducted on the subject property to determine if the past on-site operations of the former gas station have negatively impacted the subject property."*

On October 30<sup>th</sup>, 2007, PSI installed five shallow soil borings for soil collection at 5 and 15 feet below ground surface (bgs), and measured groundwater depth in an on-site existing groundwater monitoring well discovered on the eastern portion of the subject property. Collected soil samples were analyzed by United States Environmental Protection Agency (EPA) Method 8260 for volatile organic compounds (VOCs) and total petroleum hydrocarbons (TPH) by EPA Method 8015. The scope of the Phase II Environmental Site Assessment (ESA) was intended to assess if the former on-site gasoline station had negatively impacted the environmental condition of the underlying soils.

The results of the Phase II ESA performed by PSI indicated the following:

- The underlying soils at the subject property area consist of a layer of sandy silts that transition into a silty clay layer underlain by a layer of coarse sand at the maximum explored depth of 25 feet bgs.
- Groundwater at the subject property is present at a depth of approximately 60 feet below ground surface (bgs).
- Laboratory analysis of the collected soil samples indicated that a past release of petroleum hydrocarbons likely occurred on the subject property in the areas of former northern and eastern fuel dispensers. The release appears to be relatively shallow in nature, as soil samples collected at a depth of 15 feet bgs in these aforementioned areas contained low to non-detect concentrations of VOCs. However, the concentrations of gasoline and diesel range petroleum hydrocarbons detected in the shallow samples collected on the eastern portion of the property were above Los Angeles Regional Water Quality Control Board (LARWQCB) maximum soil screening levels (MSSLs) for petroleum hydrocarbons above drinking water. Additional assessment is recommended to determine the extent and severity of this release.

Based on the gathered information, PSI recommended that a regional water quality control board material release form along with an assessment work plan for the delineation of the extent and magnitude of the detected contamination be prepared and submitted to the LARWQCB. The work plan for contaminant delineation was approved by the LARWQCB in February of 2008.

PSI completed characterization of the site in March 2008 and prepared a Site Characterization Report. The characterization activities of this assessment revealed the following:

- Laboratory analysis of the collected soil samples indicated that a past release of gasoline and possibly diesel fuel has occurred on the subject property in the areas of former northern and eastern fuel dispensers. The release appears to be relatively shallow in nature, as soil samples collected at a depth of 15 feet bgs in these locations contained low to non-detect concentrations of TPH, VOCs, or semi-volatile organic compounds (SVOCs). The total volume of impacted soil containing concentrations of petroleum contaminants in excess of regulatory guidance action levels is estimated to be approximately 350-400 cubic yards. The majority of this material appears to be located in the northeastern corner of the subject property in the vicinity of the former eastern fuel dispenser.

PSI recommended that a Remedial Action Plan for the mitigation of the identified contaminated material should be prepared and submitted to the LARWQCB for approval and implementation.

## **1.2 PURPOSE**

The purpose of the RAP is to provide a plan to remediate the COCs identified in the Site Characterization Report (PSI, March, 2008) in conjunction with the development of the property. The primary objective of this RAP is to ensure the protection of human health and the environment and to prepare the property for commercial development. The RAP also includes the remediation objectives and a timeline for completion of the remedial action.

Excavation and transport of impacted soil to an off-site disposal facility has been selected as the remedial alternative. It is estimated that up to approximately 350-400 cubic yards of impacted soil will be removed from the site.

### **1.3 SITE DESCRIPTION**

The property consists of 0.33 acres of vacant graded land located on the southwestern corner of the intersection of Lakewood Boulevard and Firestone Boulevard in the City of Downey, California (Figure 1). The property was formerly occupied by a commercial banking center. Presently the subject property is surrounded by construction fencing.

The property is located in a predominantly commercial area (Figure 2). Adjoining properties include: Firestone Boulevard followed by In-and-Out Burger Restaurant to the north; a vacant commercial building and paved parking lot to the south; Lakewood Boulevard followed by a commercial shopping center to the east; and Nash Avenue followed by a Mexican restaurant to the west.

## 2 SITE CHARACTERIZATION

Characterization of the site was conducted between October of 2007 and March of 2008. A summary of the activities and results are discussed in the sections below.

### 2.1 ASSESSMENT ACTIVITIES

Between October 2007 and March 2008, PSI conducted a *Site Characterization Study* of the environmental condition of the subject property. This study consisted of a Phase II and Limited Phase III ESA, and the collection of soil samples for laboratory analysis throughout the subject property. The complete characterization of the subject property has been prepared by PSI under separate cover and is entitled *Site Characterization Study for the Former Gasoline Station, 8764 East Firestone Boulevard, Downey, Los Angeles County, California* (PSI, March 2008).

### 2.2 NATURE AND EXTENT OF CONTAMINATION AND IDENTIFIED CHEMICALS OF CONCERN

The nature and extent of contamination as well as the identified chemicals of concern (COCs) determined by the site characterization are summarized below. A detailed description can be found in the Site Characterization Study report (PSI, 2008).

#### 2.2.1 VADOSE ZONE

- Concentrations of gasoline range petroleum hydrocarbons (less than 10 to 23,000 milligrams per kilogram [mg/kg]), diesel range petroleum hydrocarbons (less than 10 to 5,000 mg/kg), and motor oil range petroleum hydrocarbons (less than 10 to 540 mg/kg) were detected in the soil samples collected throughout the property. Exceedances to the LARWQCB maximum soil screening levels (MSSL) for gasoline (500 mg/kg), diesel (1,000 mg/kg), and motor oil (10,000 mg/kg) range petroleum hydrocarbons were limited to samples collected at the depth of five feet bgs. These samples were primarily located in the vicinity of the eastern former fuel dispenser. Only one sample collected in the vicinity of the northern former fuel dispenser (SB-16 at a depth of 5-feet bgs) contained a concentration of gasoline range petroleum hydrocarbons in excess of the MSSL. Concentrations of petroleum hydrocarbons in the samples collected in all borings at the depth of 15 feet bgs were below MSSLS. Petroleum hydrocarbons were not detected at concentrations above laboratory detection limits in any of the samples collected at 30 feet bgs.
- Concentrations of several fuel related VOC's were detected at both former fuel dispenser locations. However, with the exception of the samples collected at a depth of 5-feet bgs at boring locations SB-6 and SB-10, the concentrations are below residential Environmental Protection Agency (EPA) Region IX Preliminary Remediation Goals (PRGs). Boring locations SB-6 and SB-10 are located in the vicinity of the eastern former fuel dispenser. The VOC's in excess of residential PRGs included (m,p,-xylene, benzene, 1,2,4-trimethylbenzene, and 1,3,5-trimethylbenzene). These concentrations of VOC's decrease significantly with depth, to levels below residential PRGs at samples collected at 15 feet bgs. These concentrations decrease to levels of non-detection at 30 feet bgs, with the exception of the sample collected at SB-12.

- Concentrations of several fuel related SVOC's (1-methylnaphthalene, 2-methylnaphthalene, naphthalene, and bis(2-ethylhexyl)phthalate) were detected in samples collected at both former fuel dispenser locations. Only naphthalene (92 mg/kg) was detected in excess of the residential land use PRG (56 mg/kg) at one location, SB-6 at a depth of 5-feet bgs. These concentrations appeared to decrease with depth.
- Lead was detected in the analyzed samples ranging from less than 3 mg/kg to 30 mg/kg. These concentrations were below both the residential land use PRG (400) and the residential land use CHSL (150) for lead.

### 2.2.2 GROUNDWATER

The information collected as part of *Site Characterization Study Report* (PSI, 2008) indicated that the piezometric surface is approximately 60 feet bgs and that groundwater flows in a southeasterly direction.

### **3 REMOVAL ACTION OBJECTIVES**

Removal action objectives (RAOs) are established to protect human health and the environment. RAOs are based on site-specific media of concern, COCs, exposure routes and receptors, and acceptable contaminant concentrations or range of contaminant concentrations for each exposure route. The media of concern for the site are soil, subsurface gas, and groundwater. The COCs for the site are petroleum hydrocarbons (primarily gasoline range hydrocarbons), and VOCs (m,p,-xylene, benzene, 1,2,4-trimethylbenzene, and 1,3,5-trimethylbenzene). The following RAOs have been developed for this site.

- Minimize construction worker and adjacent resident's exposure of COCs during the construction program.
- Compliance with all required permits including the South Coast Air Quality Management District (AQMD) Rule 1166 Permit which includes daily monitoring for VOCs until the on-site soil excavation has been completed.
- Remove soils impacted with TPH or VOCs until concentrations are below the LARWQCB MSSLS or EPA PRGs or until the boundaries of the excavation reach property lines or endanger the geotechnical stability of the soils underlying the public sidewalk or right of ways.
- Verify remaining conditions following excavation for documentation through verification sampling and testing.
- Assess post-remedial risks of subsurface soils to determine if further mitigation is necessary.
- Obtain unrestricted regulatory site closure for the site.

#### **3.1 REMEDIAL ACTION OF CHOICE SELECTION**

Several remediation options were considered for the proposed project. The selected remedial action of choice for the site is the excavation and off-site disposal of impacted materials. This method was selected for this project as the excavation of the underlying soils at the subject property to a depth of 10 feet bgs would provide the quickest and most cost effective remedial option to allow for future development. Therefore, no other remedial options were evaluated.

## 4 EXCAVATION PLAN

This section outlines the plan for excavating the soil at the above referenced site and the pre-excavation activities that will be required.

### 4.1 PERMITTING

In addition to the submittal and approval of this RAP, the scope of activities necessary to complete the removal activities will involve general construction permitting from the local governing agencies. The following lists the applicable agencies and permits and/or notifications that may need to be obtained, respectively, prior to the initiation of any field. The following permits and/or notifications may be required prior to the start of excavation activities on the site:

#### City of Downey

- Department of Public Works
- Fire Department
- Building Department

#### State of California

- LARWQCB
- Occupational Safety and Health Administration (OSHA), Department of Industrial Relations-Notification of Excavation Activity.
- South Coast Air Quality Management District (SCAQMD)
- Underground Service Alert (USA) of Southern California

### 4.2 SCAQMD RULE 1166 PERMIT

Specific to the environmental activities associated with the excavation, an 1166 permit will be obtained from SCAQMD. Although the measured concentrations of VOCs in the soil are minimal, air monitoring using a photo-ionization detector (PID) calibrated to hexane will be conducted during excavation and soil handling activities. If VOCs are detected, monitoring and mitigation (if necessary) will be conducted in compliance with SCAQMD Rule 1166.

### 4.3 UTILITY CLEARANCE

Underground Service Alert will be contacted at least 48 hours prior to the initiation of excavation activities for location of subsurface utilities.

### 4.4 EXCLUSION ZONE

Prior to excavation, the area previously identified as containing levels of TPH or VOCs above site cleanup levels will be identified and designated as an exclusion zone. This area is centered generally below the former fuel dispensers. The exclusion zone will require a controlled entrance and exit from this area. Only personnel with successful OSHA training will be authorized to enter this area wearing personal protective equipment as designated in the Health and Safety Plan.

A transition zone will be established immediately outside the exclusion zone where equipment and personnel will be decontaminated. This zone will also be used for truck loading and unloading.

Personnel and equipment will exit the exclusion zone and be decontaminated within the transition zone prior to continuing to other areas. Vehicle and equipment decontamination will include high pressure washing of the external portion of the vehicles prior to entering the exclusion zone. Water used in the decontamination process will be contained and transported off-site as hazardous waste. Personnel entering the exclusion zone are expected to don disposable protective clothing in the transition zone and upon exiting the exclusion zone doff and dispose this clothing in a designated receptacle. Clothing and equipment that cannot be disposed of will be decontaminated as specified in the Health and Safety Plan.

#### **4.5 EXCAVATION**

Soils impacted with concentrations of petroleum hydrocarbons or VOCs in excess of clean up goals, previously identified during site characterization, will be excavated and disposed of off-site in a landfill prior to site redevelopment. Estimated quantities of these materials are shown below on Table 1 and on the attached Figure 3.

**Table 1. Estimated Quantities of Impacted Soils**

<b>Excavation Area</b>	<b>Approximate area of Excavation (Square Feet)</b>	<b>Depth of Excavation (feet)</b>	<b>Volume (Cubic yards)</b>
<b>Area 1 (Former Eastern Fuel Dispenser)</b>	600	10	222
<b>Area 2 (Former Northern Fuel Dispenser)</b>	336	10	125

The soil excavation will be conducted largely using an excavator. A loader and an excavator will be used to load the soil into end dump trailers that will be covered prior to transport. The excavation contractor shall use workers experienced in environmental conditions, trained and certified under OSHA to work with hazardous materials in those areas identified as possibly containing these materials.

Excavation will continue until the estimated depth required for remediation, 10 feet bgs, is achieved. If the laboratory results indicate that impacted soil above clean up goals is still present, equipment will be remobilized into the exclusion zone for further excavation. This process will continue until the levels of COC's detected in underlying soils are below the clean up goals. Upon completion of the excavation, confirmatory samples will be collected following this excavation for analysis and documentation.

Excavated soil may be loaded by the excavator directly into trucks or temporarily stockpiled in designated areas for loading onto trucks by either the excavator or a loader for removal and designated off-site disposal. Trucks pulling end dump trailers are expected to enter the site on Firestone Boulevard and proceed to a designated loading area in the transition zone. After loading, the trailers will be covered and the trucks will exit the site on Firestone Boulevard. Soil designated as impacted waste stockpiled outside the exclusion zone will be laid on plastic sheet. In instances where the soil must remain on site after working hours, stockpiled soils designated as hazardous will be covered with plastic sheet. Truck routes from the work area will be cleaned daily using wet sweeping.

## **5 EXCAVATION CONTROL MEASURES**

### **5.1 GENERAL CONTROL REQUIREMENTS FOR EXCAVATION OPERATIONS**

During excavation activities, personnel and equipment shall be available to perform control measures as needed during construction operations. Operations on property shall maintain the following general control measures throughout the duration of the excavation activities:

- The site will be secured using temporary fencing to reduce the potential for unauthorized personnel to enter the excavation area. Weather conditions will also be considered during day-to-day activities. If precipitation is anticipated, the bottom of the excavation will be covered with polyethylene sheeting to collect rainwater and reduce the potential to generate vapors from the excavation, if any.
- Construction vehicle speed at the work site must be limited to five (5) miles per hour or less;
- Prior to any ground disturbance, areas to be excavated must be kept adequately wet to the depth of anticipated cut in order to prevent visible emissions from crossing the property line ("adequately wet" means that sufficient water has been applied to minimize the release of particulate matter into the ambient air). The Contractor shall apply water to the excavation areas approximately every two hours of active operations or sufficiently often to keep the area adequately wet. Watering shall be provided by an on-site water trailer, which will be refilled from water connections or at a fire hydrant (after obtaining a Fire Department permit), as required;
- Efforts will be made to minimize the soil drop height from the front-end loader's bucket into the trucks;
- Temporary storage piles must be kept adequately wetted or covered with tarps when material is not being added to or removed from the pile. Designate an on-site stockpile location, which does not pose a health threat to the public or on-site personnel.
- Equipment must be washed down before moving from the property onto a paved public road in accordance with the Truck Loading and Track-out Prevention Measures;
- Visible track-out on the paved public road must be cleaned using wet sweeping at the end of each workday or at least one time per day; and
- Excavation operations shall be suspended when wind speeds are high enough to result in dust emissions crossing the property line, despite the application of dust mitigation measures.

### **5.2 TRUCK LOADING AND TRACK-OUT PREVENTION MEASURES**

The contractor shall ensure that no trucks are allowed to transport excavated material off-site unless trucks are maintained such that no spillage can occur from holes or other openings in cargo compartments, and loads are adequately wetted and covered with tarps. Trucks shall be

loaded such that the material does not touch the front, back, or sides of the cargo compartment at any point less than six inches from the top and that no point of the load extends above the top of the cargo compartment.

Track-out prevention and control measures are intended to address visible track-out from the work areas to any location where vehicles exit the work site. The contractor shall install a gravel pad, tire shaker, or a wheel washing system within the established transition zone.

### **5.3 PERSONAL PROTECTION EQUIPMENT (PPE)**

The contractors are responsible for developing and implementing their own Health and Safety Plans for the protection of their workers. Available information suggests that ingestion and dermal exposure pathways for construction worker are minimized through personal protective clothing, dust control, and good work hygiene practices. Personal Protective Equipment (PPE) should be selected which will protect construction personnel from the hazards and potential hazards they are likely to encounter during site demolition and excavation.

In general terms, levels of protection associated with hazardous materials are divided into one of four levels, A-D. Levels A and B are normally associated with hazardous waste remediation and require the use of various levels of respiratory protection and specialized suits and gloves and boots. Level C requires the use of protective clothing, without respirators and Level D has no specific requirements for protective clothing other than normal construction clothing.

Based on the task hazard analysis, initial PPE in areas where soils are suspected to be impacted with petroleum hydrocarbons and VOCs should be:

- A modified level D PPE including long sleeve shirts, long pants, gloves and hard hats and safety vests are required at the site at all times during demolition and excavation where contact with soils occurs.
- If air monitoring and real-time respirable dust monitoring indicates airborne concentrations of VOC's in excess of 10 parts per million (ppm), PPE should be upgraded to the Level C as described on the following page. If a previously unidentified material is discovered during work operations, PPE should be modified as necessary and at the determination of the Certified Industrial Hygienist (CIH). The contractor is responsible for air monitoring on behalf of its worker safety program.
- The level of protection provided by PPE selection should be increased when additional information on site conditions shows that increased protection is necessary to reduce workers and off-site resident exposures below established OSHA Permissible Exposure Limits (PELs) and published exposures levels for hazardous substances and health hazards.

#### **Upgraded PPE Requirements**

Location	Tasks	EPA Level	Equipment Required
Construction Site	All Tasks	C	Half mask air-purifying respirator equipped with HEPA and organic cartridges, Hard Hat Tyvek Coveralls/raingear Rubber Over-boots Orange Safety Vests

#### 5.4 FIELD VARIANCES

Potential field variances to the work plan will be discussed with the LARWQCB prior to implementation. The field variances will be documented in the Removal Action Completion Report prepared for the project.

## **6 SAMPLING AND ANALYSIS PLAN**

Sampling will be conducted in accordance with established protocols including the use of Method 5035 when sampling for volatile organic compounds. Samples will be collected from a hand auger, trowel, or other apparatus that has been cleaned in the appropriate solution as specified in the attached Field Procedures (Appendix A). Sample collection will be documented by Chain of Custody and preserved in accordance with U.S. Environmental Protection Agency (EPA) Method SW-846 for transmittal to the laboratory. All laboratories shall be accredited by the Environmental Laboratory Accreditation Program (ELAP) for the State of California for the tests requested.

Upon completion of excavation activities, verification samples will be collected from the bottom and sidewalls of the excavation to document remaining conditions. The samples will be analyzed for TPH and VOCs by the appropriate EPA Methods. All samples will be collected, documented, and transported as described in the preceding paragraph.

Quality Control (QC) samples will be collected for every 20 samples collected as part of this project, whether during the excavation process or for verification. The data quality objective for the RAP includes variances of not greater than +/- 20 percent between the duplicate sample and the primary sample. The quality assurance plan for this project is included in Appendix B.

## 7 TRANSPORTATION PLAN

### 7.1 CHARACTERISTIC AND DESTINATION OF SOIL TO BE TRANSPORTED

A transportation plan for the contaminated soils will be developed in accordance with California Environmental Protection Agency and Department of Toxic Substances Control Transportation Plan Preparation Guidance for Site Mitigation Interim Final, May 1994. The following disposal location may be modified at the time remediation is implemented based on current costs and waste acceptance criteria.

Impacted soil will be disposed of at Azusa Landfill in Azusa, California. This disposal facility will typically use the soil as daily cover. The address of this facility is:

- Azusa Landfill  
1211 W Gladstone Street, Azusa, California.  
Telephone (626) 334-0719  
Open 8am-4:45pm, Monday-Friday and 8am-4pm, Saturday  
Closed Sunday

### 7.2 TRUCK TRANSPORTATION

Soil will be transported off-site by the contracted transportation company in end dump trucks with twelve cubic yard capacity. The hazardous waste transporter licenses for the contracted transportation company along with emergency contact information will be included in this plan upon selection of a contractor. The truck beds will be covered with plastic tarps prior to exiting the site. The trucks will use the designated routes, provided in Appendix C, to each disposal facility listed above. These routes were chosen to allow for the most direct and quickest route possible. The approximate distance and time for a round trip to each facility are listed below.

**Table 4: Waste Disposal Facility Round Trip Distance and Travel Time**

Facility	Distance Miles	Round Trip Time Minutes
Azusa Landfill	20	48

A complete waste transportation plan containing a full list of emergency contacts and waste permits will be prepared upon selection of transportation contractor.

Transportation of soil will take place between the hours of 7 am and 3 pm Monday through Friday. No transportation of waste materials will occur during time of potentially hazardous road conditions (inclement weather or nighttime). An approximate total of 20-40 trucks will be used each day for transportation activities.

### 7.3 SITE TRAFFIC CONTROL

During soil transport activities, trucks will enter the site through the main gate located on Firestone Boulevard. A flag person will be located at the site to assist the truck drivers to safely

drive onto the site. Transportation will be coordinated in such a manner that at any given time, on-site trucks will be in communication with the site trucking coordinator. In addition, all vehicles will be required to maintain slow speeds (i.e., less than 5 mile per hour) for safety and dust control purposes.

Vehicles entering the site will do so from a designated location off of Firestone Boulevard. Trucks entering the site to transport soil off-site will also enter from Firestone Boulevard and follow the designated path within the transition zone to the loading area. After the soil has been loaded and the trailer covered, trucks will exit the site on Firestone Boulevard and turn east to Interstate 605. Prior to the off-site transport, the site manager will be responsible for inspection each bin to ensure that the payloads are adequately covered, the trucks are cleaned of overburdened soil, and the soil is properly manifested. As the trucks leave the site, the flag person will assist the truck drivers so that they can safely merge with the traffic on Firestone Boulevard. Construction traffic entering and leaving the site will be limited to between the hours of 7:00 am and 5:00 pm Monday through Friday.

#### **7.4 RECORD KEEPING**

The removal action contractor will be responsible for maintaining a field logbook, which will serve to document observations, personnel on-site, equipment arrival and departure times, and other important project information. Logbook entries will be complete and accurate enough to permit reconstruction of field activities. Logbooks will be bound with consecutively numbered pages and each page will indicate the date and time of entry. All entries will be legible, written in black or blue ink, and signed by the author. Language will be factual and objective. If an error is made, corrections will be made by crossing a line through the error and entering the correct information. Correction will be dated and initialed.

The soil sent off site for disposal will be documented using a non-hazardous waste manifest form. At a minimum, this form will include the following information:

- Generator name and address
- Transportation company
- Accepting facility name and address
- Waste shipping name and description
- Quantity shipped

Prior to transporting the excavated soil off-site, an authorized representative of (Citigroup Realty Services) will sign each non-hazardous waste manifest. The removal action site manager will maintain one copy of all non-hazardous waste manifests on site.

## 8 CLOSURE

After excavation activities have been completed closure and post-closure activity will document completion of the excavation the remaining soil will have concentrations of TPH below LARWQCB MSSLS and VOCs below EPA PRGs. Following submittal of the closure report, a no further action letter will be prepared and issued by LARWQCB.

### 8.1 VERIFICATION SAMPLING

Verification sampling should be conducted following completion of excavation activities to document in-place concentrations of petroleum hydrocarbons and organic compounds in soil. Two soil excavation bottom samples will be collected from bottom floor of each excavation area. To confirm that contamination has been removed laterally, samples will also be collected from the excavation sidewalls. The samples will be submitted to a State Certified laboratory for analyses. The samples will be analyzed for TPH by EPA Method 8015 and VOCs by EPA Method 8260. Sampling will be conducted in accordance with established protocols including the use of Method 5035 when sampling for VOCs from a hand auger, trowel, or other apparatus that has been cleaned in the appropriate solution as specified in the attached Field Procedures (Appendix A). Sample collection will be documented by Chain of Custody and preserved in accordance with U.S. Environmental Protection Agency (EPA) Method SW-846 for transmittal to the laboratory. Quality Control samples will be collected for every 20 samples collected as part of this project, whether during the excavation process or for verification. The data quality objective for the RAP includes variances of not greater than +/- 20 percent between the duplicate sample and the primary sample. The quality assurance plan for this project is included in Appendix B. A table of method detection limits and practical quantitation limits has been provided in Appendix D. The soil excavation will continue until confirmation samples are below the clean up levels or the excavation side walls have reached the property lines or endanger the geotechnical stability of the soils underlying the public sidewalk or right of ways.

### 8.2 POST CLOSURE

At the completion of excavation activity, Citigroup Realty Services will submit a Closure Report and request for "Soil Closure" to the LARWQCB. The report will contain a description of the removal activities, laboratory results of both progress and verification sampling, disposition of the removed soils, and monitoring reports. The report will document remaining conditions beneath the site and include in the appendices all supporting documentation including, but not limited to, copies of permits, the laboratory reports, field and monitoring logs, sample chain of custodies, manifests and bills of lading for transported soils. Upon receipt of the report documenting adherence to the RAP, LARWQB will provide Citigroup Realty Services with a "No Further Action and Site Closure Letter" for the site.

## **9 HEALTH AND SAFETY PLAN**

A site-specific health and safety plan (HASP) has been prepared for the site and has been included in Appendix E. The HASP has been prepared in accordance with current safety standards in accordance with guidelines set forth in Title 8 of the California Code of Regulations, Section 5192. A contingency plan, as defined in Title 22 of the California Code of Regulations, is presented in section 12 of the HASP.

## 11 REFERENCES

Professional Service Industries, October 30, 2007. "Phase II Environmental Site Assessment Report for the Property at 8764 E. Firestone Boulevard, Downey, Los Angeles County, California."

Professional Service Industries, December 3, 2007. "Additional Assessment Work plan for the Property at 8764 E. Firestone Boulevard, Downey, Los Angeles County, California."

Professional Service Industries, March 20, 2008. Site Characterization Study for the Property the Property at 8764 E. Firestone Boulevard, Downey, Los Angeles County, California."

California Regional Water Quality Control Board Los Angeles and Ventura Counties Region 4. "Interim Site Assessment & Cleanup Guidebook." May 1996

## **ADDITIONAL ASSESSMENT REPORT**

For the

**FORMER GASOLINE STATION  
8764 EAST FIRESTONE BOUELVARD  
DOWNEY, LOS ANGELES COUNTY,  
CALIFORNIA**

Prepared for

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**PSI PROJECT NUMBER 559-7G022**

**July 16, 2008**

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## STATEMENT OF LIMITATIONS AND PROFESSIONAL CERTIFICATION

Information provided in this Additional Assessment Report, prepared by Professional Service Industries, Inc. (PSI), PSI Project No. 559-7G022, is intended exclusively for the use by Citigroup Realty Services for the evaluation of subsurface conditions as it pertains to the subject property located at 8764 E. Firestone Boulevard in the City of Downey, California.

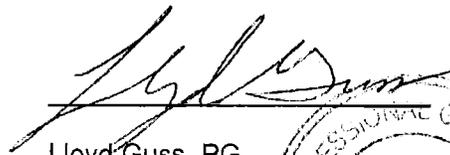
The professional services provided will be performed in accordance with practices generally accepted by other appropriate environmental professionals, geologists, hydrologists, hydrogeologists, engineers, and environmental scientists practicing in this field and directed by the client. No other warranty, either expressed or implied, is made. PSI is not an insurer and makes no guarantee or warranty that the services supplied will avert or mitigate occurrences, or the consequences of occurrences, that the services are designed to prevent or ameliorate. As with all environmental assessments, there is no guarantee that the work conducted has identified any and all sources or locations of petroleum hydrocarbons, hazardous substances or chemicals in the soil or groundwater.

This Additional Assessment Report is issued with the understanding that Citigroup Realty Services is responsible for ensuring that the information contained herein is brought to the attention of the appropriate regulatory agency.

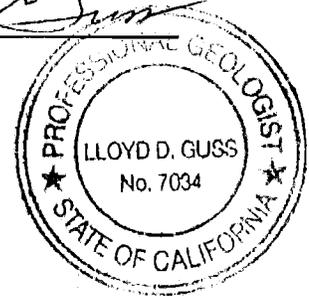
This Additional Assessment Report has been reviewed by a Registered Geologist who is registered in the State of California and whose signature and license number appears below.



Eric Fraske  
Project Manager



Lloyd Guss, PG  
Senior Geologist



# 1 INTRODUCTION

PSI conducted an additional assessment of the former gasoline station located at 8764 East Firestone Boulevard in the City of Downey, Los Angeles County, California (Figure 1).

The purpose of this additional assessment was to develop information with respect to the previously documented release of petroleum at the subject property and to determine if the extent of petroleum impact extended off-site to the east of the subject property and underneath Lakewood Boulevard. This report documents the scope of work, field investigation activities, laboratory analyses and evaluation of data with respect to the previously identified impacted soil. The assessment was conducted in accordance with the Regional Water Quality Control Board approved assessment work plan.

## 1.1 SITE DESCRIPTION

The property consists of 0.33 acres of vacant graded land. The property was formerly occupied by a commercial banking center. Presently the subject property is surrounded by construction fencing.

The property is located in a predominantly commercial area (Figure 2). Adjoining properties include: Firestone Boulevard followed by and In-and-Out Burger Restaurant to the north; a vacant commercial building and paved parking lot to the south; Lakewood Boulevard followed by a commercial shopping center to the east; and Nash Avenue followed by a Mexican restaurant to the west.

## 1.2 PROJECT BACKGROUND

PSI understands that Citigroup Realty Services (Citigroup) intends to redevelop the subject property into a commercial banking center.

A Phase I Environmental Site Assessment (ESA), provided to PSI by Citigroup, was prepared for the subject property in February 2003 by Hillmann Environmental Group, LLC. This investigation revealed the following recognized environmental conditions (RECs):

- *"According to historical research, the subject property appeared to be occupied by a gas station in aerial photographs from 1947, 1952, and 1968 and a past tenant at the subject property's address (Union Service Station) was identified in the database as a Los Angeles County Hazardous Material Site (HMS) for having underground storage tanks that were permitted by the County of Los Angeles Department of Public Works (LADPW). According to the LADPW, the files that existed for this site were destroyed. The gas station that previously existed on the subject property from around 1947 to 1968 is a recognized environmental condition that may have negatively impacted the subject property."*

Based on the results of this Phase I investigation, Hillmann Environmental Group, LLC recommended the following:

- *"It is recommended that a Phase II Subsurface Investigation be conducted on the subject property to determine if the past on-site operations of the former gas station have negatively impacted the subject property."*

On October 30<sup>th</sup>, 2007, PSI installed five shallow test borings for soil collection at 5 and 15 feet below ground surface (bgs), and measured groundwater depth in an on-site existing groundwater monitoring well discovered on the eastern portion of the subject property. Collected soil samples were analyzed by United States Environmental Protection Agency (EPA) Method 8260 for volatile organic compounds (VOCs) and total petroleum hydrocarbons (TPH) by EPA Method 8015 modified. The scope of the Phase II Environmental Site Assessment (ESA) was intended to assess if the former on-site gasoline station had negatively impacted the environmental condition of the underlying soils.

The results of the Phase II ESA performed by PSI indicated the following:

- The underlying soils at the subject property consist of sandy silts that transition into silty clay, which is underlain by coarse sand at the maximum explored depth of 25-feet bgs.

Groundwater at the subject property is present in a groundwater monitoring well at a depth of approximately 60-feet bgs.

- Laboratory analysis of the collected soil samples indicate that a past release of petroleum hydrocarbons likely occurred on the subject property in the areas of former northern and eastern fuel dispensers. The release appears to be relatively shallow in nature, as soil samples collected at a depth of 15 feet bgs in these aforementioned areas contained low to non-detect concentrations of VOCs. However, the concentrations of gasoline and diesel range petroleum hydrocarbons detected in the shallow samples collected on the eastern portion of the property were above LARWQCB maximum soil screening levels (MSSLs) for petroleum hydrocarbons above drinking water. Additional assessment is recommended to determine the extent and severity of this release.

Based on the gathered information, PSI recommended that a Regional Water Quality Control Board material release form along with an assessment work plan for the delineation of the extent and magnitude of the detected contamination be prepared and submitted to the LARWQCB. The work plan for contaminant delineation was approved by the LARWQCB in February of 2008.

PSI completed characterization of the site in March 2008 and prepared and submitted to the LARWQCB a Site Characterization Report. The characterization activities of this assessment revealed the following:

- Laboratory analysis of the collected soil samples indicated that a past release of gasoline and possibly diesel fuel has occurred on the subject property in the areas of former northern and eastern fuel dispensers. The release appears to be relatively shallow in nature, as soil samples collected at a depth of 15 feet bgs in these locations contained low to non-detect concentrations of TPH, VOCs, or SVOCs. The total volume of impacted soil containing concentrations of petroleum contaminants in excess of regulatory guidance action levels is estimated to be approximately 350-400 cubic yards. The majority of this material appears to be located in the northeastern corner of the subject property in the vicinity of the former eastern fuel dispenser.

PSI recommended that a Remedial Action Plan for the mitigation of the identified contaminated material be prepared and submitted to the LARWQCB for approval and implementation.

On March 20, 2008 PSI submitted a Remedial Action Plan for the subject property to the LARWQCB for approval. In this plan, PSI described the selected remediation method (over-excavation and disposal of impacted material), remediation goals, site safety protocols, and post excavation verification sampling methodology for the proposed site remediation. The proposed remediation objectives for this project were as follows.

- Remove soils impacted with TPH or VOCs until concentrations are below the LARWQCB MSSLs or EPA PRGs or until the boundaries of the excavation reach property lines or endanger the geotechnical stability of the soils underlying the public sidewalk or right of ways.
- Verify remaining conditions following excavation for documentation through verification sampling and testing.
- Obtain unrestricted regulatory site closure for the site.

On April 23, 2008 PSI received a letter from the LARWQCB indicating the approval of the submitted RAP with no changes. In accordance with the approved RAP, the excavation and off-site disposal of approximately 660 cubic yards of impacted material at the subject property was conducted between April 30, 2008 and May 6, 2008 as Shown on Figure 3. Following completion of excavation activities, four excavation side-wall and at least one excavation bottom sample from each excavation area were collected and analyzed for verification purposes.

On May 15, 2008, PSI submitted a Remedial Action Closure Report to the LARWQCB detailing the completion of remediation activities at the subject property. In this report PSI concluded the following:

- The remedial actions performed at the subject property between April 30 and May 6, 2008 have succeeded in meeting the previously approved remedial action objectives. Laboratory results indicated that impacted soil in both areas of impact was excavated until concentrations of contaminants of concern were below the established clean up goals with the exception of the sample collected on the east wall of excavation Area 1. However, as this impacted material does not appear to be mobile or a threat to groundwater resources and further excavation would cause an unsafe geotechnical hazard with respect to Lakewood Boulevard, no further excavation of impacted material in this area was performed in accordance with the approved work plan.

Based on the facts that the source of contamination is no longer present, the majority of the contaminant mass has been excavated and removed from the site, and further excavation of impacted materials would cause an unsafe geotechnical hazard with respect to Lakewood Boulevard, PSI will request that the LARWQCB grant this release of petroleum hydrocarbons case closure status.

Subsequent telephone conversation between the LARWQCB and PSI indicated that the LARWQCB requested the installation of three soil borings along the eastern edge of the property between the completed excavation area and Lakewood Boulevard to further assess the level of impact of the material left in place following excavation.

On May 28, 2008, PSI submitted a work plan for this additional sampling at it was approved by the LARWQCB on June 26, 2008.

### **1.3 SITE CHARACTERISTICS**

A current United States Geological Survey (USGS) 7.5 minute topographic map showing the area where the property is located was obtained and reviewed. The 1981 (photorevised 1965) USGS "Whittier, California" quadrangle map was reviewed. According to the contour lines on the topographic map, the property is located approximately 115 feet above mean sea level. The contour lines in the area of the property indicate the area has a downgradient slope towards the west.

According to the Los Angeles County Soil Survey (1968) the underlying soils at the subject property are classified as Hanford association with 2 to 5% slopes with moderate to rapid permeability.

The site-specific stratigraphy was evaluated from the soil samples collected from the five (5) borings. Based on field observations, recorded on the field and boring logs attached in Appendix A, the subsurface materials consist of brown silty sands and brown silty clays to the maximum explored depth of approximately 30 feet bgs.

During site reconnaissance, a groundwater monitoring well was identified on the eastern portion of the subject property. The owner and purpose of this groundwater monitoring well was not identified. Groundwater on the subject property was measured at this on-site monitoring well at a depth of approximately 60.05 feet bgs on October 30, 2007. Based on topographic relief, it is assumed that the general groundwater flow direction at the subject property is towards the west.

### **1.4 WORK PLAN APPROVAL**

Approval of the Work Plan for this site characterization assessment by the Regional Water Quality Control Board was given on June 26, 2008.

### **1.5 PURPOSE AND SCOPE**

The purpose of this additional assessment was to develop information with respect to the previously documented release of petroleum at the subject property and to determine if the impact has traveled off-site east of the subject property and underneath Lakewood Boulevard. This report documents the scope of work, field investigation activities, laboratory analyses and evaluation of data with respect to the previously identified impacted soil. The assessment was conducted in accordance with the Regional Water Quality Control Board approved assessment work plan.

PSI relied upon the previously discussed background information to develop the scope of work for this investigation. The general scope of the additional assessment consisted of the following activities:

- Prior to the start of drilling activities, PSI conducted a site walk and marked proposed boring locations. PSI notified Underground Service Alert (USA) 48-hours prior to any field work to identify underground public utilities in the vicinity of the site. A private utility

locating firm (Pacific Coast Locators of La Crescenta, California) was also contracted to independently clear proposed boring locations.

- Limited access direct push technology was used to collect soil samples at three locations (NSB-1 through NSB-3) throughout the property as shown on Figure 4. These locations were selected to assess if the previously identified petroleum hydrocarbon impact extended east off the property and underneath Lakewood Boulevard. The soil samples were collected at a depth of 5 feet bgs and at five foot intervals to a total depth of up to 30 feet bgs.
- Soil samples collected from each of these borings were screened in the field using a photoionization detector (PID). Each boring was back-filled with bentonite.
- Collected soil samples from each boring were analyzed for total petroleum hydrocarbons (TPH) by United States EPA Method 8015 and volatile organic compounds (VOCs), oxygenates, and ethanol by EPA Method 8260.

## **1.6 LIMITATIONS**

The assessment was completed in general accordance with the authorized scope of work with no exceptions.

## 2 ASSESSMENT ACTIVITIES

Field investigation and sampling activities were conducted on July 3, 2008, under the supervision of Mr. Eric Fraske, Project Manager for PSI.

### 2.1 SOIL SAMPLING

Three soil borings were installed along the eastern edge of the property adjoining Lakewood Boulevard as directed by the approved work plan. The soil samples were obtained with direct push technology (operated by Kehoe Testing of Huntington Beach, California) using a down-hole sampler composed of stainless steel sleeves with 1.0-inch diameter acetate sleeves. The sampler is attached to the drive rod and advanced between 18 and 24 inches (depending upon the length of the sampling tube) into undisturbed soil below the drive rod with a hydraulic percussion hammer. Each tube is sealed with Teflon-lined plastic caps, labeled, and placed in an ice chest for transport to Advanced Technology Laboratories, a California-certified laboratory, located in Signal Hill, California with chain-of-custody documentation. The sampling equipment was decontaminated between each sample and the drilling equipment was decontaminated between each boring following the general procedures outlined and summarized in Appendix B. The borings were abandoned using bentonite chips and the surface repaired with an asphalt or concrete patch, as appropriate. Investigation derived waste was not generated during the drilling process.

Additionally, a representative sample was placed in a Zip-Lock type plastic bag for a period of time for eventual screening by a field PID. A portion of the sample was retained for visual description using the Unified Soil Classification System (USCS). The field observations were entered onto boring logs, which are provided in Appendix A.

### 3 DATA ANALYSIS & INTERPRETATION

The results of the field investigation and laboratory analyses are presented in the following section. Where appropriate, the results are compared with regulatory limits for the chemicals and compounds identified in the applicable media.

This assessment was completed in accordance with the quality assurance and quality control procedures for this assessment outline in the authorized proposal. The data quality objectives selected for the soil sampling program was a margin of precision of +/- 25% between the primary and duplicate samples. One duplicate sample per every 10 primary samples was collected and analyzed during this assessment. The results of the duplicate analysis revealed that all duplicate samples were within the designated margin of precision. The data quality objectives for this assessment were met. Laboratory reports and chain of custody documentation are provided in Appendix C.

#### 3.1 SOIL SAMPLE RESULTS

A total of 18 soil samples were collected at three locations throughout the subject property. The 18 soil samples were analyzed for TPH, VOCs, oxygenates, and ethanol. The results of the laboratory analysis are tabulated in Tables 1 and 2. Concentrations of TPH in collected soil samples were compared to the Maximum Soil Screening Levels for TPH above Drinking Water Aquifer's presented in LARWQCB Interim Site Assessment and Cleanup Guidebook (1996). Concentrations of detected VOCs, oxygenates, and ethanol in analyzed samples were compared to the Environmental Protection Agency (EPA) region IX Preliminary Remediation Goals (PRGs) for residential land use. The PRG's are risk based regulatory guidelines that take into account hazardous compound possible exposure routes such as dermal contact, ingestion, or inhalation.

Analysis of soil samples yielded the following results:

- Gasoline range petroleum hydrocarbons were not detected above laboratory detection limits in any of the analyzed samples.
- Diesel range petroleum hydrocarbons were detected at concentrations ranging from less than 1.0 milligram per kilogram (mg/kg) to 8.1 mg/kg. The maximum detected concentration of diesel range petroleum hydrocarbons (8.1 mg/kg) was detected at boring location NSB-1 at a depth of 5 feet bgs. These detected concentrations are below the LARWQCB clean up goal of 1,000 mg/kg. Diesel range petroleum hydrocarbons were not detected at depths of 10 feet bgs or below to the maximum sampled depth of 30 feet bgs.
- Concentrations of VOCs, oxygenates, or ethanol were not detected above laboratory detection limits in any of the analyzed samples.

## 4 CONCLUSIONS

PSI has performed an additional assessment in general conformance with the scope and limitations of the approved Work Plan. Any exceptions to or deletions from the work scope are discussed earlier in this report. Based on an evaluation of the findings of this assessment, the following conclusions have been developed.

### 4.1 CONCLUSIONS

The following conclusions are based on the field observations and analytical data collected during this investigation:

- Laboratory analysis of the collected soil samples indicate that the previously documented on-site contamination does not extend past the eastern boundary of the subject property or underneath Lakewood Boulevard. It appears that the remaining concentrations of petroleum hydrocarbons and VOCs in excess of the previously accepted clean up goals are limited to the property. As the source of contamination is no longer present, the majority of the contaminant mass has been excavated and removed from site, this impacted material does not appear to be mobile or a threat to groundwater resources, and further excavation would cause an unsafe geotechnical hazard with respect to Lakewood Boulevard, PSI will request that the LARWQCB grant this release of petroleum hydrocarbons case closure status.

## TABLES

Table 1: Concentrations of Petroleum Hydrocarbons in Soil (mg/kg)

Boring Location	Depth (ft.)	C <sup>5</sup> -C <sup>12</sup> (GRO)	C <sup>13</sup> -C <sup>28</sup> (DRO)
NSB-1-5	5	<1.0	8.1
NSB-1-10	10	<1.0	<1.0
NSB-1-15	15	<1.0	<1.0
NSB-1-20	20	<1.0	<1.0
NSB-1-25	25	<1.0	<1.0
NSB-1-30	30	<1.0	<1.0
NSB-2-5	5	<1.0	1.9
NSB-2-10	10	<1.0	<1.0
NSB-2-15	15	<1.0	<1.0
NSB-2-20	20	<1.0	<1.0
NSB-2-25	25	<1.0	<1.0
NSB-2-30	30	<1.0	<1.0
NSB-3-5	5	<1.0	<1.0
NSB-3-10	10	<1.0	<1.0
NSB-3-15	15	<1.0	<1.0
NSB-3-20	20	<1.0	<1.0
NSB-3-25	25	<1.0	<1.0
NSB-3-30	30	<1.0	<1.0
LARWQCB Maximum Soil Screening Level		500	1,000

Notes:

All concentrations are in milligrams per Kilogram (mg/Kg)

GRO Gasoline Range Petroleum Hydrocarbons

DRO Diesel Range Petroleum Hydrocarbons

<0.50 Concentration is below laboratory detection limit

Table 2: Concentrations of Volatile Organic Compounds in Soils (mg/kg)

Boring Location	Depth (ft.)	Bromobenzene	Chlorobenzene	Chloroethane	Chloroform	Chloromethane	2-Chlorobutane	4-Chlorobutane	Dibromochloromethane	1,2-Dibromo-3-chloropropane	1,2-Dibromethane (EDB)	Dibromomethane	Bromochloromethane	1,2-Dichlorobenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	Dichlorodifluoromethane	1,1-Dichloroethane	1,2-Dichloroethane	1,1-Dichloroethene	cis-1,2-Dichloroethane	trans-1,2-Dichloroethane	1,2-Dichloropropane	Bromodichloromethane	
NSB-1-5	5	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-1-10	10	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-1-15	15	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-1-20	20	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-1-25	25	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-1-30	30	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-2-5	5	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-2-10	10	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-2-15	15	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-2-20	20	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-2-25	25	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-2-30	30	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-3-5	5	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-3-10	10	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-3-15	15	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-3-20	20	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-3-25	25	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-3-30	30	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
EPA Region IX Preliminary Remediation Goal (PRG) for Residential Land Use		28	150	3	0.22	47	NL	NI	1.1	0.46	0.032	NL	NL	600	530	3.4	94	510	0.28	120	43	69	0.34	0.82	

Notes:  
All values are shown in milligrams per Kilogram (mg/kg)

<0.005	Concentration is below laboratory detection limit
NL	Compound is not listed

Table 2: Concentrations of Volatile Organic Compounds in Soils (mg/kg)

Boring Location	Depth (ft.)	1,2-Dichloropropane	2,2-Dichloropropane	1,1-Dichloropropane	cis-1,3-Dichloropropane	trans-1,3-Dichloropropane	Hexachlorobutadiene	Isopropylbenzene	p-Propyltoluene	Methylene chloride	Bromoform	n-Propylbenzene	Styrene	1,1,2,2-Tetrachloroethane	1,1,1,2-Tetrachloroethane	Tetrachloroethene	1,2,3-Trichlorobenzene	1,2,4-Trichlorobenzene	1,1,2-Trichloroethane	1,1,1-Trichloroethane	Trichloroethene	Bromomethane
NSB-1-5	5	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-1-10	10	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-1-15	15	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-1-20	20	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-1-25	25	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-1-30	30	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-2-5	5	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-2-10	10	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-2-15	15	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-2-20	20	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-2-25	25	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-2-30	30	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-3-5	5	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-3-10	10	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-3-15	15	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-3-20	20	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-3-25	25	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-3-30	30	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
EPA Region IX Preliminary Remediation Goal (PRG) for Residential Land Use		100	NL	NL	0.78	0.78	6.2	570	NL	9.1	62	240	1,700	0.41	3.2	0.48	NL	62	0.73	1,200	2.9	3.9

Notes:  
All values are shown in milligrams per Kilogram (mg/kg)

<0.005	Concentration is below laboratory detection limit
NL	Compound is not listed

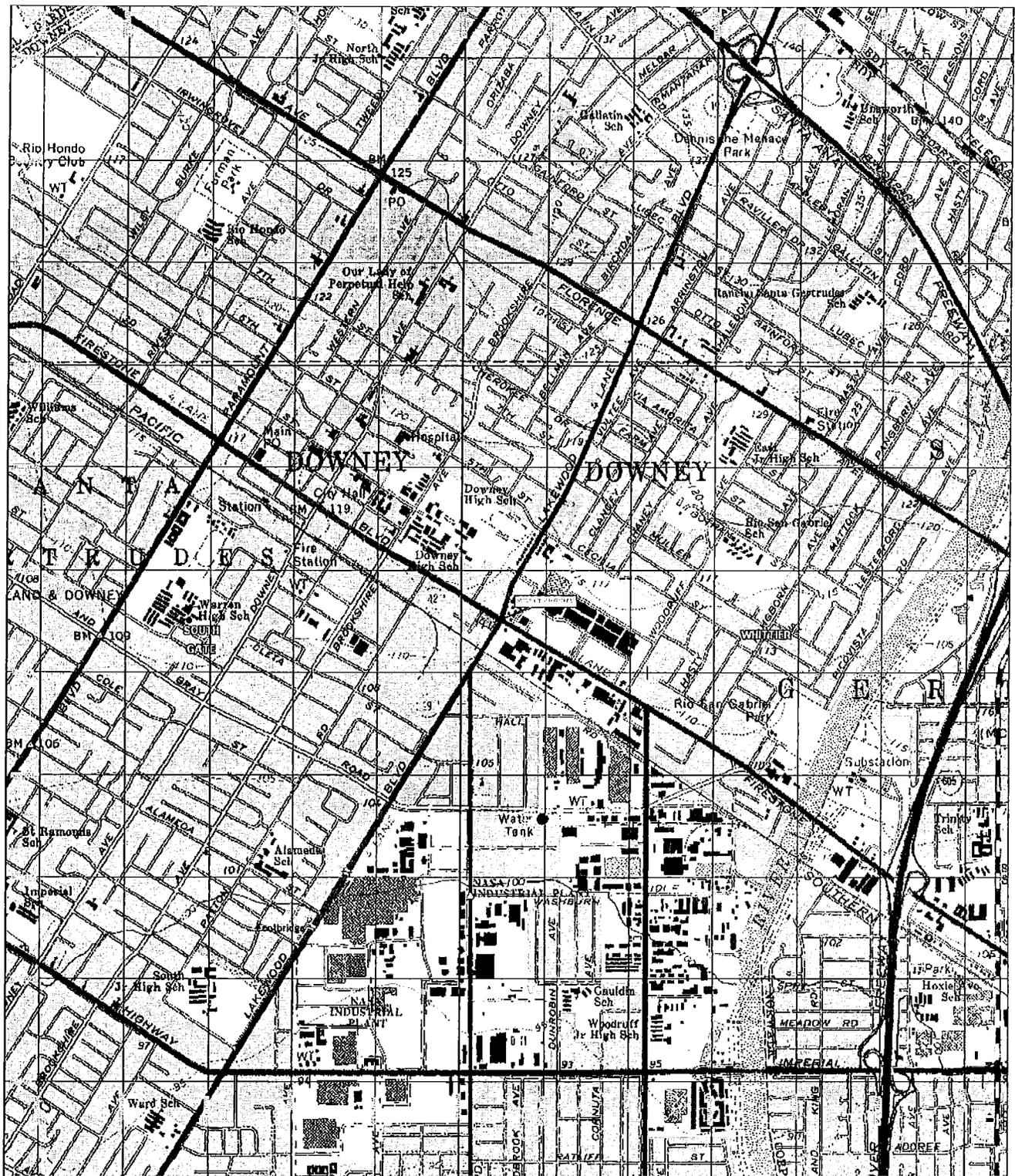
Table 2: Concentrations of Volatile Organic Compounds in Soils (mg/kg)

Boring Location	Depth (ft.)	Trichloroethene	1,2-Dichloroethane	1,1,1-Trichloroethane	1,2-Dichlorobenzene	1,2,4-Trichlorobenzene	Vinyl chloride	Naphthalene	Benzene	Toluene	Ethylbenzene	m,p-Xylene	o-Xylene	p-Substituted benzene	Tert-amyl methyl ether	Tert-butyl alcohol	Di-isopropyl ether	Ethyl tert-butyl ether	Methyl tert-butyl ether	Ethanol	sec-Butylbenzene
NSB-1-5	5	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<1.0	<0.005
NSB-1-10	10	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<1.0	<0.005
NSB-1-15	15	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<1.0	<0.005
NSB-1-20	20	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<1.0	<0.005
NSB-1-25	25	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<1.0	<0.005
NSB-1-30	30	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<1.0	<0.005
NSB-2-5	5	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<1.0	<0.005
NSB-2-10	10	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<1.0	<0.005
NSB-2-15	15	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<1.0	<0.005
NSB-2-20	20	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<1.0	<0.005
NSB-2-25	25	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<1.0	<0.005
NSB-2-30	30	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<1.0	<0.005
NSB-3-5	5	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<1.0	<0.005
NSB-3-10	10	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<1.0	<0.005
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NSB-3-20	20	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<1.0	<0.005
NSB-3-25	25	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<1.0	<0.005
NSB-3-30	30	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<1.0	<0.005
EPA Region IX Preliminary Remediation Goal (PRG) for Residential Land Use		390	0.034	21	52	0.079	56	0.64	520	400	270	270	240	NL	NL	NL	NL	32	NL	220	

Notes:  
All values are shown in milligrams per Kilogram (mg/Kg)

<0.005	Concentration is below laboratory detection limit
NL	Compound is not listed

## FIGURES



**psi** Information  
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3960 Gilman Street  
Long Beach, CA 90815  
562/597-3977  
Fax 562/597-8459

PROJECT NAME:

Citigroup Realty Services  
Additional Assessment Report  
8764 East Firestone Boulevard  
Downey, California

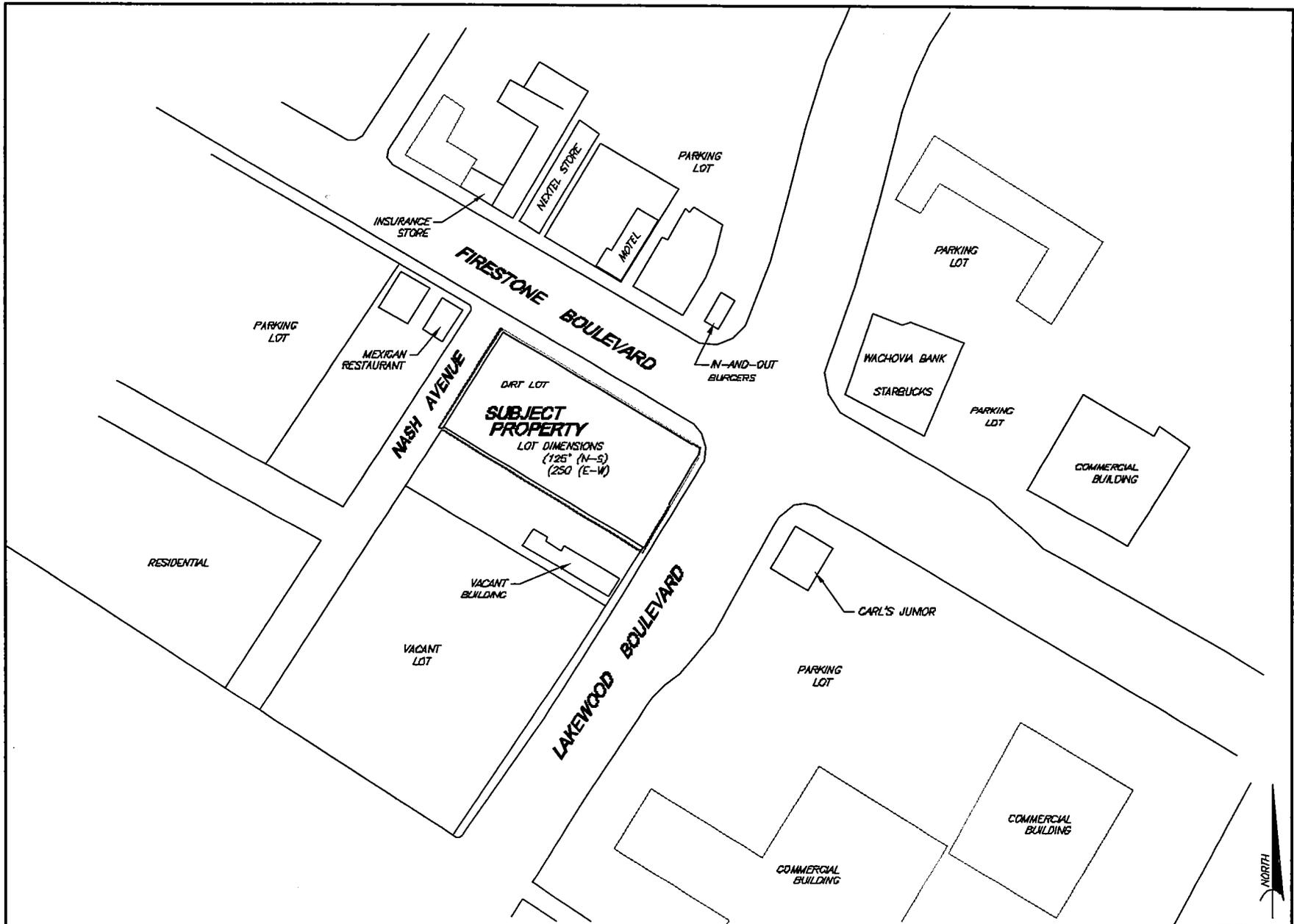
PSI PROJECT NO. 559-7G022

FIGURE 1 - SITE AREA MAP

Map:  
Whittier Quadrangle  
7.5' USGS Topographic Map

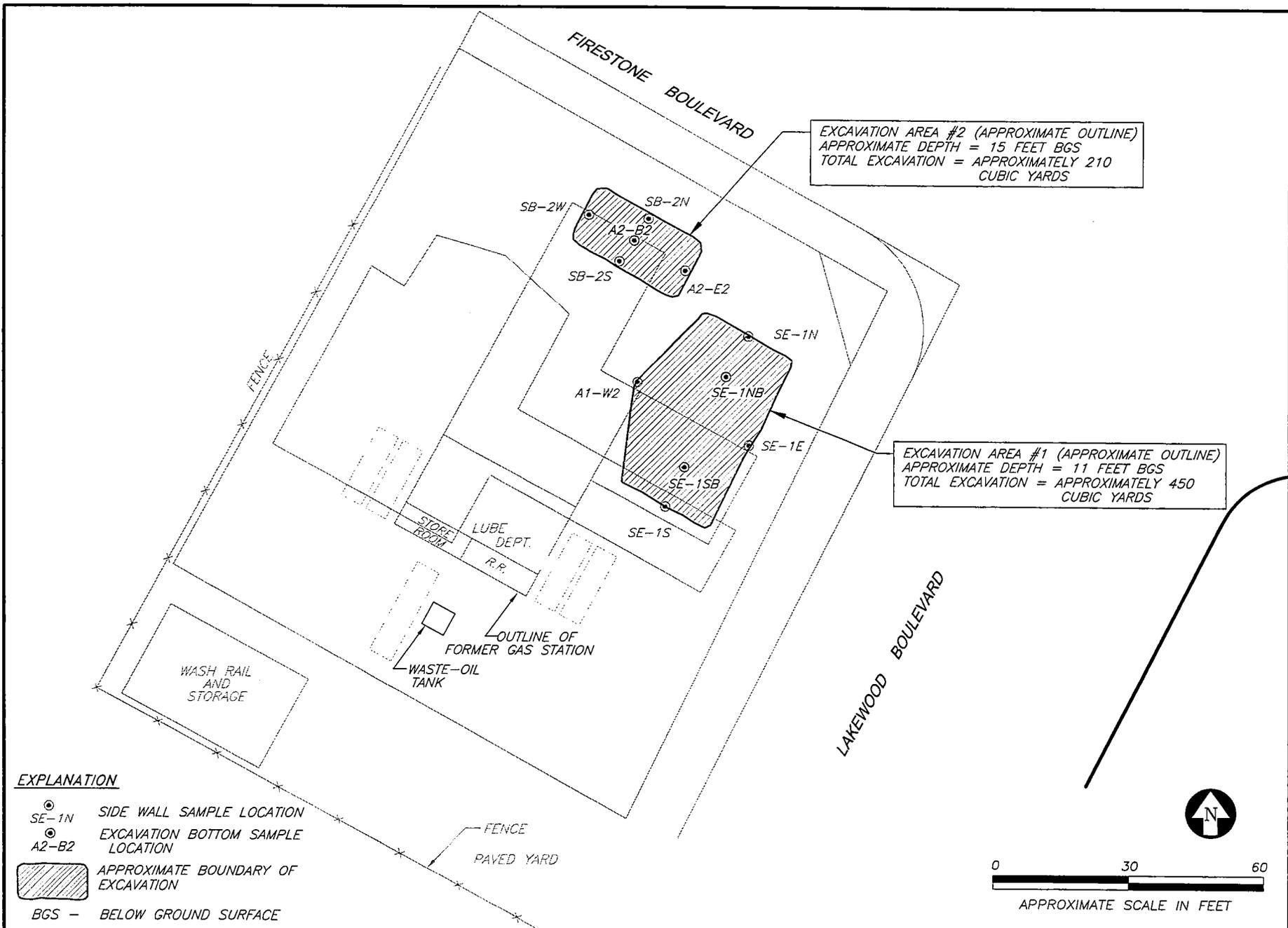
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Date: Photo Revised 1981





NOT TO SCALE

 <b>Information To Build On</b> Engineering • Consulting • Testing <b>ENVIRONMENTAL SERVICES</b> 3960 Cimarron Street Long Beach, California 90815 (562) 597-3977	PROJECT NAME: <b>CITIGROUP REALTY SERVICES</b> 8764 EAST FIRESTONE BOULEVARD DOWNEY, CALIFORNIA	DRAWN BY: EFD	DATE: 11/12/07	FILE NO.:# 76022-02	FIGURE NO.:# 2
	TITLE: <b>SITE VICINITY MAP          PHASE II          ENVIRONMENTAL SITE ASSESSMENT</b>	APPROVED BY: E.F.	PROJECT NO.:# 559-76022		

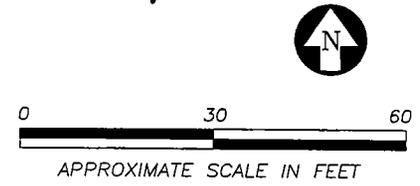


EXCAVATION AREA #2 (APPROXIMATE OUTLINE)  
 APPROXIMATE DEPTH = 15 FEET BGS  
 TOTAL EXCAVATION = APPROXIMATELY 210 CUBIC YARDS

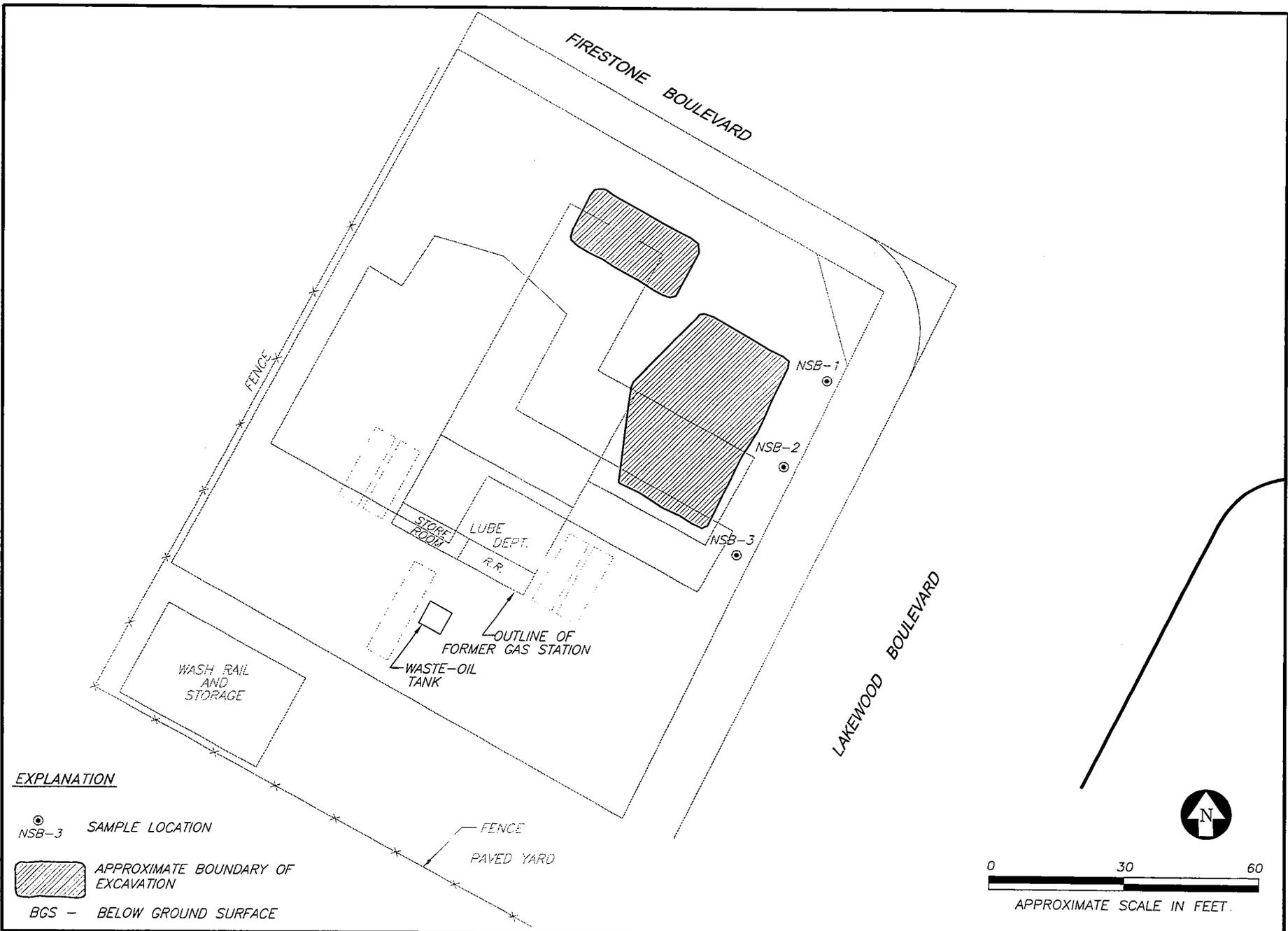
EXCAVATION AREA #1 (APPROXIMATE OUTLINE)  
 APPROXIMATE DEPTH = 11 FEET BGS  
 TOTAL EXCAVATION = APPROXIMATELY 450 CUBIC YARDS

**EXPLANATION**

- ⊙ SE-1N SIDE WALL SAMPLE LOCATION
- ⊙ A2-B2 EXCAVATION BOTTOM SAMPLE LOCATION
- ▨ APPROXIMATE BOUNDARY OF EXCAVATION
- BGS - BELOW GROUND SURFACE



<p>Engineering • Consulting • Testing          3960 Gilman Street          Long Beach, California 90815          (562) 597-3977</p>	PROJECT NAME:	CITIGROUP REALTY SERVICES 8764 EAST FIRESTONE BOULEVARD DOWNEY, CALIFORNIA		DRAWN BY:	EFD	DATE:	5/8/08	APPROVED BY:	E.F.	FIGURE NO.  3
	TITLE:	POST EXCAVATION SAMPLING MAP		DRAWING NO.:	7G022-03	PROJECT NO.:	559-7G022			



**EXPLANATION**

● NSB-3 SAMPLE LOCATION

▨ APPROXIMATE BOUNDARY OF EXCAVATION

BGS - BELOW GROUND SURFACE

**PSI** Information  
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 Long Beach, California 90815  
 (562) 597-3977

PROJECT NAME:  
 CITIGROUP REALTY SERVICES  
 8764 EAST FIRESTONE BOULEVARD  
 DOWNEY, CALIFORNIA

TITLE:  
 SAMPLE LOCATION MAP

DRAWN BY:  
 EFD

DATE:  
 5/8/08

APPROVED BY:  
 E.F.

FIGURE NO.

DRAWING NO.  
 7G022-03

PROJECT NO.:  
 559-7G022

4

# **REMEDIAL ACTION CLOSURE REPORT**

For the

**FORMER GASOLINE STATION  
8764 EAST FIRESTONE BOUELVARD  
DOWNEY, LOS ANGELES COUNTY,  
CALIFORNIA**

Prepared for

**CITIGROUP REALTY SERVICES  
ONE SANSOME STREET, 23<sup>RD</sup> FLOOR  
SAN FRANCISCO, CALIFORNIA 94104**

Prepared by

**Professional Service Industries, Inc.  
3960 Gilman Street  
Long Beach, California 90815  
Telephone (562) 597-3977**

**PSI PROJECT NO. 559-7G022**

**May 15, 2008**

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- FIGURE 2: SITE AREA MAP
- FIGURE 3: ORIGINAL PROPOSED EXCAVATION MAP
- FIGURE 4: POST EXCAVATION SAMPLING MAP

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- Table 1: Estimated Quantities of Impacted Soils
- Table 2: Concentrations of Petroleum Hydrocarbons in Soils
- Table 3: Concentrations of Volatile Organic Compounds in Soils

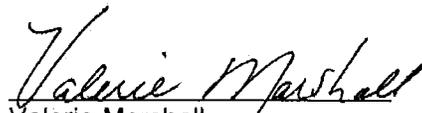
### LIST OF APPENDICES

- APPENDIX A - REMEDIAL ACTION PLAN AND APPROVAL LETTER
- APPENDIX B - EXCAVATION MONITORING FIELD NOTES AND PHOTOGRAPH LOG
- APPENDIX C - WASTE MANIFESTS
- APPENDIX D - LABORATORY REPORTS AND CHAIN OF CUSTODY DOCUMENTATION

## STATEMENT OF LIMITATIONS AND PROFESSIONAL CERTIFICATION

The information provided in this report prepared by PSI, Project Number 559-7G022, is intended exclusively for Citigroup Realty Services for the Remedial Action Closure Report as it pertains to the property at 8764 East Firestone Boulevard, Downey, California at the time the activities were conducted. No unnamed third party shall have the right to rely on this report without the express written consent of PSI, as well as payment of the then current reliance letter fee. The professional services provided have been performed in accordance with practices generally accepted by other appropriate environmental professionals, geologists, hydrologists, hydrogeologists, engineers, and environmental scientists practicing in this field. No other warranty, either expressed or implied, is made. PSI is not an insurer and makes no guarantee or warranty that the services supplied will avert or mitigate occurrences, or the consequences of occurrences, that the services are designed to prevent or ameliorate. As with all environmental investigations and remedial action programs, there is no guarantee that the work conducted has identified any and all sources or locations of petroleum hydrocarbons or hazardous substances or chemicals in the soil, soil gas, or groundwater. This report is issued with the understanding that Citigroup Realty Services is responsible for ensuring that the information contained in this report is brought to the attention of the appropriate regulatory agency, if any.

  
Eric Fráske, EIT  
Department Manager

  
Valerie Marshall  
Principal Consultant

  
Enrique Riutort, PE  
Project Engineer



# 1 INTRODUCTION

On behalf of the Citigroup Realty Services, Professional Service Industries, Inc. (PSI) has prepared this Remedial Action Plan Closure Report in coordination with and under regulatory oversight of the Los Angeles Regional Water Quality Control Board (LARWQCB). This report has been prepared in general accordance with the process described in the *Interim Site Assessment and Cleanup Guidebook prepared by the California Regional Water Quality Control Board*. The report addresses the completion of approved remedial actions for chemicals of concern (COC) identified within the subject property.

## 1.1 PROJECT BACKGROUND

PSI understands that Citigroup Realty Services (Citigroup) intends to redevelop the subject property into a commercial banking center.

A Phase I Environmental Site Assessment (ESA), provided to PSI by Citigroup, was prepared for the subject property in February 2003 by Hillmann Environmental Group, LLC. This investigation revealed the following recognized environmental conditions (RECs):

- *"According to historical research, the subject property appeared to be occupied by a gas station in aerial photographs from 1947, 1952, and 1968 and a past tenant at the subject property's address (Union Service Station) was identified in the database as a Los Angeles County Hazardous Material Site (HMS) for having underground storage tanks that were permitted by the County of Los Angeles Department of Public Works (LADPW). According to the LADPW, the files that existed for this site were destroyed. The gas station that previously existed on the subject property from around 1947 to 1968 is a recognized environmental condition that may have negatively impacted the subject property."*

Based on the results of this Phase I investigation, Hillmann Environmental Group, LLC. recommended the following:

- *"It is recommended that a Phase II Subsurface Investigation be conducted on the subject property to determine if the past on-site operations of the former gas station have negatively impacted the subject property."*

On October 30<sup>th</sup>, 2007, PSI installed five shallow soil borings for soil collection at 5 and 15 feet below ground surface (bgs), and measured groundwater depth in an on-site existing groundwater monitoring well discovered on the eastern portion of the subject property. Collected soil samples were analyzed by United States Environmental Protection Agency (EPA) Method 8260 for volatile organic compounds (VOCs) and total petroleum hydrocarbons (TPH) by EPA Method 8015. The scope of the Phase II Environmental Site Assessment (ESA) was intended to assess if the former on-site gasoline station had negatively impacted the environmental condition of the underlying soils.

The results of the Phase II ESA performed by PSI indicated the following:

- The underlying soils at the subject property area consist of a layer of sandy silts that transition into a silty clay layer underlain by a layer of coarse sand at the maximum explored depth of 25 feet bgs.
- Groundwater at the subject property is present at a depth of approximately 60 feet below ground surface (bgs).
- Laboratory analysis of the collected soil samples indicated that a past release of petroleum hydrocarbons likely occurred on the subject property in the areas of former northern and eastern fuel dispensers. The release appears to be relatively shallow in nature, as soil samples collected at a depth of 15 feet bgs in these aforementioned areas contained low to non-detect concentrations of VOCs. However, the concentrations of gasoline and diesel range petroleum hydrocarbons detected in the shallow samples collected on the eastern portion of the property were above Los Angeles Regional Water Quality Control Board (LARWQCB) maximum soil screening levels (MSSLs) for petroleum hydrocarbons above drinking water. Additional assessment is recommended to determine the extent and severity of this release.

Based on the gathered information, PSI recommended that a Regional Water Quality Control Board material release form along with an assessment work plan for the delineation of the extent and magnitude of the detected contamination be prepared and submitted to the LARWQCB. The work plan for contaminant delineation was approved by the LARWQCB in February of 2008.

PSI completed characterization of the site in March 2008 and prepared and submitted to the LARWQCB a Site Characterization Report. The characterization activities of this assessment revealed the following:

- Laboratory analysis of the collected soil samples indicated that a past release of gasoline and possibly diesel fuel has occurred on the subject property in the areas of former northern and eastern fuel dispensers. The release appears to be relatively shallow in nature, as soil samples collected at a depth of 15 feet bgs in these locations contained low to non-detect concentrations of TPH, VOCs, or SVOCs. The total volume of impacted soil containing concentrations of petroleum contaminants in excess of regulatory guidance action levels is estimated to be approximately 350-400 cubic yards. The majority of this material appears to be located in the northeastern corner of the subject property in the vicinity of the former eastern fuel dispenser.

PSI recommended that a Remedial Action Plan for the mitigation of the identified contaminated material should be prepared and submitted to the LARWQCB for approval and implementation.

On March 20, 2008 PSI submitted a Remedial Action Plan for the subject property to the LARWQCB for approval. In this plan, PSI described the selected remediation method (overexcavation and disposal of impacted material), remediation goals, site safety protocols, and post excavation verification sampling methodology for the proposed site remediation. The proposed remediation objectives for this project were as follows.

- Remove soils impacted with TPH or VOCs until concentrations are below the LARWQCB MSSLs or EPA PRGs or until the boundaries of the excavation reach

property lines or endanger the geotechnical stability of the soils underlying the public sidewalk or right of ways.

- Verify remaining conditions following excavation for documentation through verification sampling and testing.
- Obtain unrestricted regulatory site closure for the site.

On April 23, 2008 PSI received a letter from the LARWQCB indicating the approval of the submitted RAP with no changes. A copy of this letter is presented in Appendix A. In accordance with the approved RAP, the excavation and off-site disposal of approximately 660 cubic yards of impacted material at the subject property was conducted between April 30, 2008 and May 6, 2008. Following completion of excavation activities, four excavation side wall and at least one excavation bottom sample from each excavation area were collected and analyzed for verification purposes.

## **1.2 PURPOSE**

The purpose of this closure report is to provide documentation of the remediation activities performed at the subject property (performed in accordance with the approved RAP) between April 30 and May 6, 2008, information detailing the concentrations of COCs left in place following excavation, and to request regulatory closure for this past release.

## **1.3 SITE DESCRIPTION**

The property consists of 0.33 acres of vacant graded land located on the southwestern corner of the intersection of Lakewood Boulevard and Firestone Boulevard in the City of Downey, California (Figure 1). The property was formerly occupied by a commercial banking center. Presently the subject property is surrounded by construction fencing.

The property is located in a predominantly commercial area (Figure 2). Adjoining properties include: Firestone Boulevard followed by and In-and-Out Burger Restaurant to the north; a vacant commercial building and paved parking lot to the south; Lakewood Boulevard followed by a commercial shopping center to the east; and Nash Avenue followed by a Mexican restaurant to the west.

### **1.3.1 SITE GEOLOGY**

A current United States Geological Survey (USGS) 7.5 minute topographic map showing the area where the property is located was obtained and reviewed. The 1981 (photorevised 1965) USGS "Whittier, California" quadrangle map was reviewed. According to the contour lines on the topographic map, the property is located approximately 115 feet above mean sea level. The contour lines in the area of the property indicate the area has a downgradient slope towards the west.

According to the Los Angeles County Soil Survey (1968) the underlying soils at the subject property are classified as Hanford association with 2 to 5% slopes with moderate to rapid permeability.

The site-specific stratigraphy was evaluated from the soil samples collected during the 2008 site characterization. Based on field observations the subsurface materials consist of brown silty sands and brown silty clays to the maximum explored depth of approximately 30 feet bgs.

### **1.3.2 SITE HYDROGEOLOGY**

During site reconnaissance, a groundwater monitoring well was identified on the eastern portion of the subject property. The owner and purpose of this groundwater monitoring well was not identified. Groundwater on the subject property was measured at this on-site monitoring well at a depth of approximately 60.05 feet bgs on October 30, 2007. Based on topographic relief, it is assumed that the general groundwater flow direction at the subject property is towards the west.

## **2 REMEDIAL ACTION SUMMARY**

Remediation of the subject property was conducted between April 30 and May 6 of 2008. A summary of the activities and results are discussed in the sections below.

### **2.1 REMEDIAL ACTION OF CHOICE SELECTION**

Several remediation options were considered for the proposed project. The selected remedial action of choice for the site is the excavation and off-site disposal of impacted materials. This method was selected for this project as the excavation of the underlying soils at the subject property to a depth of 10 feet bgs would provide the most cost effective and efficient remedial option to allow for future development.

### **2.2 EXCLUSION AND TRANSITION ZONE**

Prior to excavation, the area previously identified as containing levels of TPH or VOCs above MSSLS and PRGs was identified and designated as an exclusion zone. This area is centered generally below the former fuel dispensers (Figure 3). The amount of impacted material requiring excavation was estimated to be approximately 350-400 cubic yards. The exclusion zone was established to allow for a controlled entrance and exit from this area. Only personnel with successful OSHA training were authorized to enter this area wearing personal protective equipment as designated in the Health and Safety Plan.

A transition zone was established immediately outside the exclusion zone where equipment and personnel were decontaminated. This zone was also be used for truck loading and unloading. Personnel and equipment exiting the exclusion zone were decontaminated within the transition zone prior to continuing to other areas.

### **2.3 EXCAVATION ACTIVITIES**

Between April 30 and May 6, 2008 soils impacted with concentrations of petroleum hydrocarbons or VOCs in excess of clean up goals, previously identified during site characterization, were excavated and disposed of off-site to a licensed disposal facility. Daily field notes and photographic logs prepared by PSI during observation of remedial activities are presented in Appendix B.

The soil excavation was conducted using an excavator. An excavator was used to load the soil into end dump trailers that were covered prior to transport. The excavation contractor (CST of Brea, CA) used workers experienced in environmental conditions, trained and certified under OSHA to work with hazardous materials in those areas identified as possibly containing these materials. The excavation was performed in accordance with the procedures and protocols outlined in the RAP.

Excavation continued until the estimated depth required for remediation, 10 feet bgs, was achieved. Following the completion of the excavation of the originally estimated amount of impacted soil, post excavation verification samples were collected for laboratory analysis. If the laboratory results indicated that impacted soil above clean up goals was still present, equipment was remobilized into the exclusion zone for further excavation. This process continued until the levels of COC's detected in underlying soils were below the clean up goals or until further excavation would jeopardize the geotechnical stability of either Firestone Boulevard or Lakewood Boulevard. Upon completion of additional excavation, confirmatory samples were

collected for analysis and documentation as presented in Figure 4. Final estimated quantities of excavated impacted materials and depth of excavation are shown below in Table 1.

**Table 1. Estimated Quantities of Excavated Impacted Soils**

<b>Excavation Area</b>	<b>Depth of Excavation (feet)</b>	<b>Volume (Cubic yards)</b>
<b>Area 1 (Former Eastern Fuel Dispenser)</b>	11	450
<b>Area 2 (Former Northern Fuel Dispenser)</b>	15	210

#### **2.4 IMPACTED SOIL DISPOSAL**

Impacted material was transported off-site to Thermal Remediation Solutions of Asuza, California for disposal. The impacted material was transported by a licensed waste hauler under a non-hazardous waste manifest. Copies of the waste manifests have been included and are presented in Appendix C.

#### **2.5 FIELD VARIANCES**

The remedial action activities performed at the subject property were performed in accordance with the approved RAP with no field variances.

### **3 POST EXCAVATION SAMPLING ACTIVITIES**

Following completion of excavation, post excavation verification sampling was conducted in accordance with approved protocols including the use of Method 5035 when sampling for volatile organic compounds. Samples were collected from a hand auger, trowel, or other apparatus that has been cleaned in the appropriate solution. Sample collection was documented by Chain of Custody and preserved in accordance with U.S. Environmental Protection Agency (EPA) Method SW-846 for transmittal to the laboratory. Samples were submitted to Sunstar Laboratory (of Tustin, California), a California Environmental Laboratory Accreditation Program (ELAP) accredited laboratory for analysis.

Post excavation verification samples were collected from the bottom and sidewalls of the excavation to document remaining conditions Figure 4. The samples will be analyzed for TPH as diesel by EPA method 8015, TPH as gasoline by EPA method 8260, and VOCs (including aromatic and chlorinated volatile organic compounds), oxygenates, and ethanol by EPA method 8260B. All samples will be collected, documented, and transported as described in the preceding paragraph.

## **4 DATA ANALYSIS AND INTERPRETATION**

The results of the post excavation verification sampling and laboratory analyses are presented in the following section. Where appropriate, the results are compared to respective approved remedial action goals. This assessment was completed in accordance with the quality assurance and quality control procedures for this assessment outline in the authorized work plan. Laboratory reports and chain of custody documentation are provided in Appendix D.

### **4.1 REMEDIAL ACTION GOALS**

The specific remedial action goals approved for this project was to remove soils impacted with TPH or VOCs until concentrations are below the LARWQCB MSSSLs or EPA Residential Land Use PRGs or until the boundaries of the excavation reach property lines or endanger the geotechnical stability of the soils underlying the public sidewalk or right of ways.

### **4.2 LABORATORY REPORT ANALYSIS AND INTERPRETATION**

Laboratory results (presented in Tables 2 and 3) indicated that impacted soil in both areas of impact was excavated until concentrations of contaminants of concern were below the established clean up goals with the exception of the sample collected on the east wall of excavation Area 1. The sample collected at this location contained concentrations of gasoline range (12,000 milligrams per kilogram [mg/kg]) and diesel range (3,900 mg/kg) petroleum hydrocarbons as well naphthalene (110 mg/kg) and benzene (7 mg/kg). As further excavation in this area would have resulted in creating an unstable and unsafe geotechnical condition, with respect to the adjoining Lakewood Boulevard, further excavation of this area was not performed as permitted by the approved RAP.

The previously submitted Site Characterization Report (prepared for the subject property and submitted to the RWQCB on March 20, 2008) indicated that the majority of impacted soil in Area 1 was located to the west of this confirmation sampling point (SE-1E) in the vicinity of the excavated material. In addition, it appeared that impacted material was limited only to the upper fifteen feet with most significant contamination located at a depth of approximately five feet. As the source of contamination is no longer present, the majority of the contaminant mass has been excavated and removed from the site, and further excavation of impacted materials would cause an unsafe geotechnical hazard with respect to Lakewood Boulevard, PSI will request that the RWQCB grant this release of petroleum hydrocarbons case closure status.

## 5 CONCLUSIONS

PSI has completed remedial actions at the subject property in accordance with the approved RAP. Based on an evaluation of the findings of confirmatory sampling, the following conclusions and recommendations have been developed.

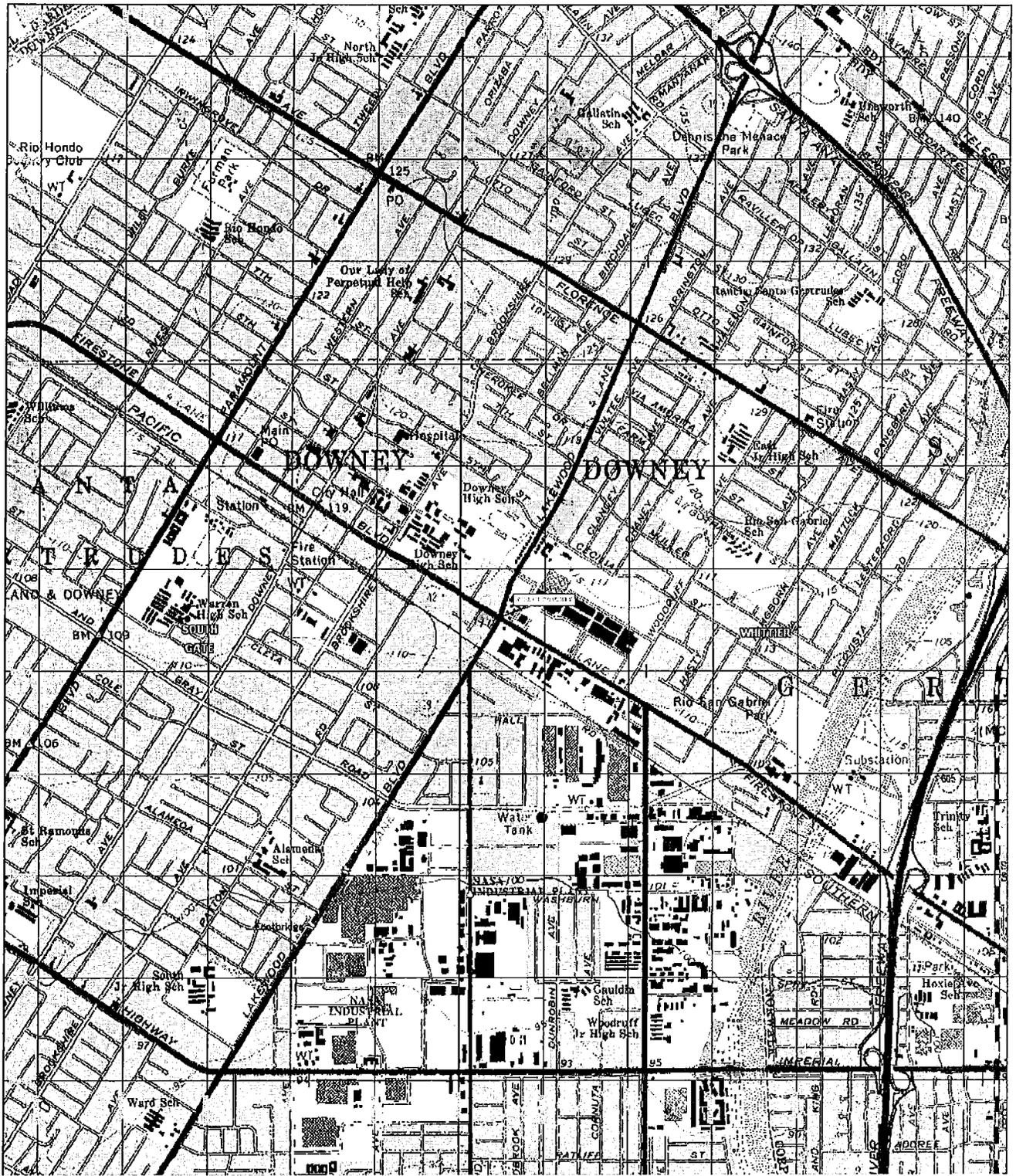
- The remedial actions performed at the subject property between April 30 and May 6, 2008 have succeeded in meeting the previously approved remedial action objectives. Laboratory results indicated that impacted soil in both areas of impact was excavated until concentrations of contaminants of concern were below the established clean up goals with the exception of the sample collected on the east wall of excavation Area 1. However, as this impacted material does not appear to be mobile or a threat to groundwater resources and further excavation would cause an unsafe geotechnical hazard with respect to Lakewood Boulevard, no further excavation of impacted material in this area was performed in accordance with the approved work plan.

Based on the facts that the source of contamination is no longer present, the majority of the contaminant mass has been excavated and removed from the site, and further excavation of impacted materials would cause an unsafe geotechnical hazard with respect to Lakewood Boulevard, PSI will request that the LARWQCB grant this release of petroleum hydrocarbons case closure status.

## 6 REFERENCES

- Professional Service Industries, October 30, 2007. "Phase II Environmental Site Assessment Report for the Property at 8764 E. Firestone Boulevard, Downey, Los Angeles County, California."
- Professional Service Industries, December 3, 2007. "Additional Assessment Work plan for the Property at 8764 E. Firestone Boulevard, Downey, Los Angeles County, California."
- Professional Service Industries, March 14, 2008. Site Characterization Study for the Property the Property at 8764 E. Firestone Boulevard, Downey, Los Angeles County, California."
- Professional Service Industries, March 20, 2008. "Remedial Action Plan for the Property at 8764 E. Firestone Boulevard, Downey, Los Angeles County, California."
- California Regional Water Quality Control Board, Los Angeles Region, "Underground Storage Tank Program Directive to Take Corrective Action" Letter to Citi Realty Services, Dated April 23, 2008.
- California Regional Water Quality Control Board, Los Angeles Region, "Interim Site Assessment & Cleanup Guidebook." April 30996.
- United States Environmental Protection Agency Region IX Preliminary Remediation Goals. October 2004.

## FIGURES



**PSI** Information  
**To Build On**  
 Engineering • Consulting • Testing

3960 Gilman Street  
 Long Beach, CA 90815  
 562/597-3977  
 Fax 562/597-8459

PROJECT NAME:

Citigroup Realty Services  
 Closure Report  
 8764 East Firestone Boulevard  
 Downey, California

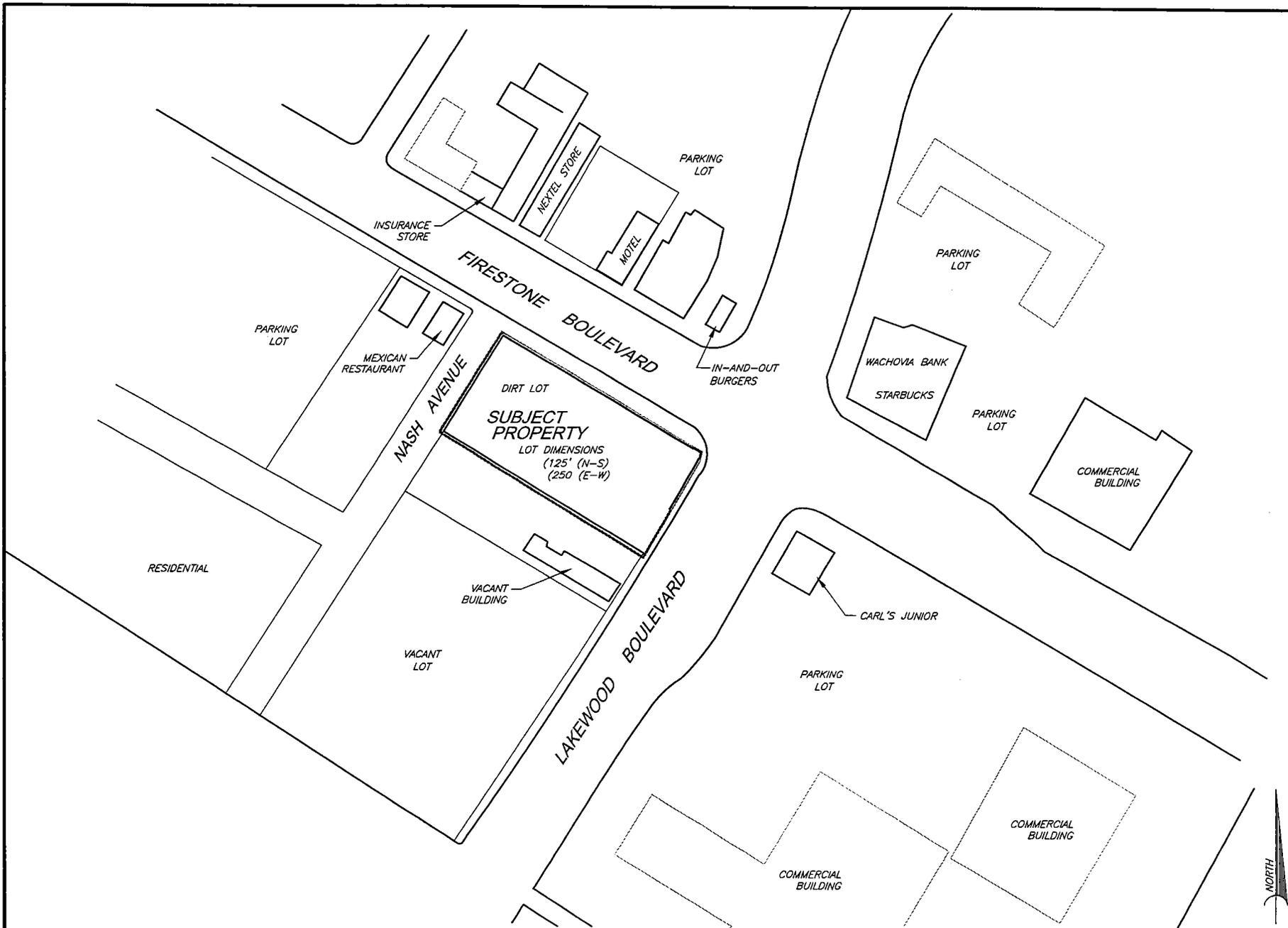
PSI PROJECT NO. 559-7G022

FIGURE 1 - SITE AREA MAP

Map:  
 Whittier Quadrangle  
 7.5' USGS Topographic Map

Scale: 1: 25,000  
 Date: Photo Revised 1981





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 3960 Gilman Street  
 Long Beach, California 90815  
 (562) 597-3977

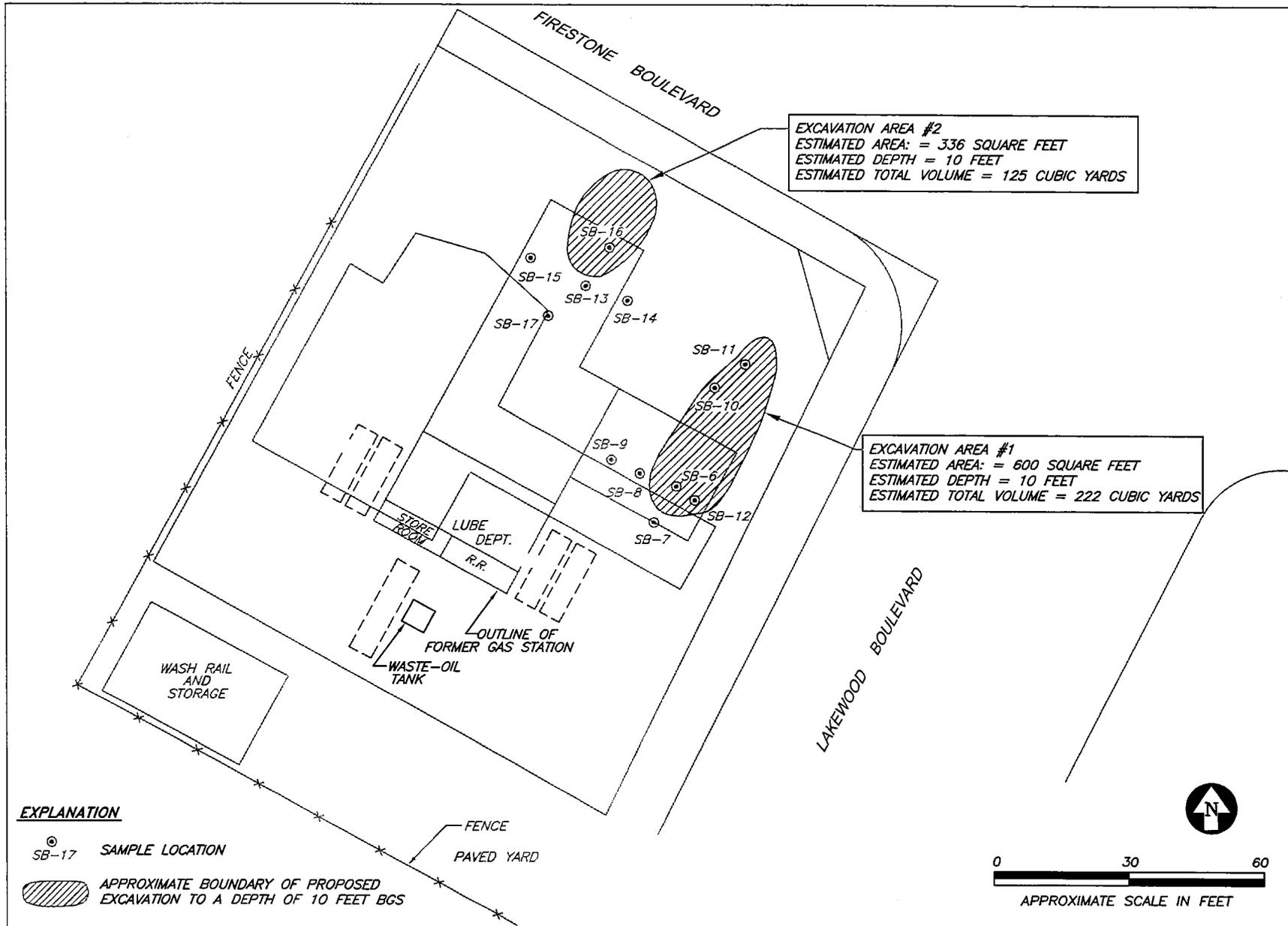
PROJECT NAME:  
 CITIGROUP REALTY SERVICES  
 8764 EAST FIRESTONE BOULEVARD  
 DOWNEY, CALIFORNIA

DRAWN BY: EFD  
 DATE: 11/12/07  
 FILE NO.: 7G022-02

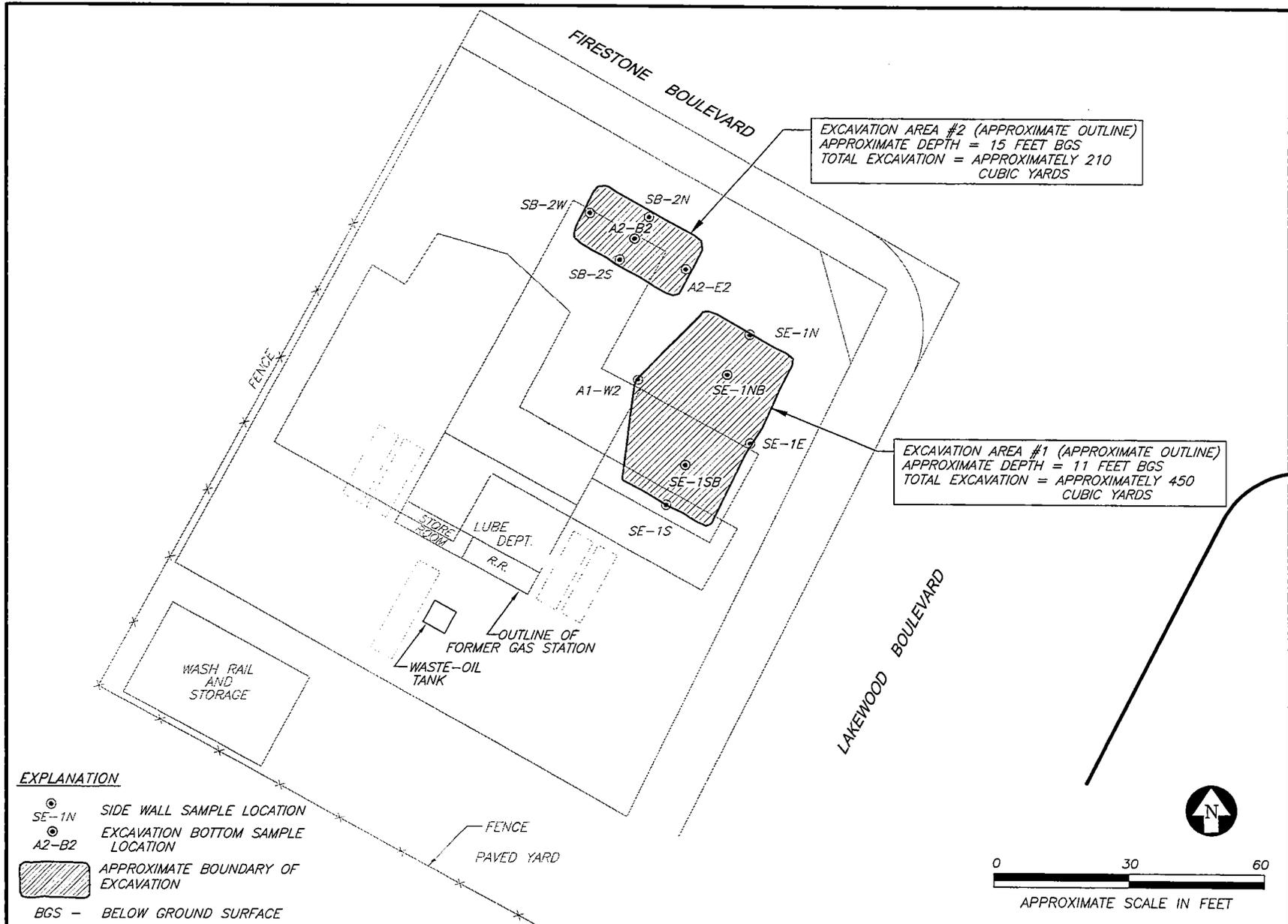
FIGURE NO.:  
 2

TITLE:  
 SITE VICINITY MAP

APPROVED BY: E.F.  
 PROJECT NO.: 559-7G022



<p>Engineering • Consulting • Testing          3960 Gilman Street          Long Beach, California 90815          (562) 597-3977</p>	PROJECT NAME:	CITIGROUP REALTY SERVICES 8764 EAST FIRESTONE BOULEVARD DOWNEY, CALIFORNIA	DRAWN BY:	EFD	DATE:	3/11/08	APPROVED BY:	E.F.	FIGURE NO.	3
	TITLE:	PROPOSED EXCAVATION MAP	DRAWING NO.:	7G022-04	PROJECT NO.:	559-7G022				



 Engineering • Consulting • Testing 3960 Gilman Street Long Beach, California 90815 (562) 597-3977	PROJECT NAME: CITIGROUP REALTY SERVICES 8764 EAST FIRESTONE BOULEVARD DOWNEY, CALIFORNIA	DRAWN BY: EFD	DATE: 5/8/08	APPROVED BY: E.F.	FIGURE NO. 4
	TITLE: POST EXCAVATION SAMPLING MAP	DRAWING NO. 7G022-03	PROJECT NO.: 559-7G022		

## TABLES

Table 1: Concentrations of Petroleum Hydrocarbons in Soil (mg/kg)

Boring Location	Depth (ft.)	C5-C12 (GRO)	C13-C28 (DRO)
SE-1N	5	<0.5	<5.0
SE-1S	5	1.1	<5.0
SE-1E	5	<b>12,000</b>	<b>3,900</b>
SE-1NB	10	<0.5	<5
SE-1SB	10	1.4	<5
SB-2N	5	<0.5	<5
SB-2W	5	8.5	310
SB-2S	10	7.4	150
A1-W2	5	<0.5	65
A2-E2	7	44	82
A2-B2	15	0.77	13
LARWQCB Maximum Soil Screening Level		500	1,000

Notes:

All concentrations are in milligrams per Kilogram (mg/Kg)

GRO Gasoline Range Petroleum Hydrocarbons

DRO Diesel Range Petroleum Hydrocarbons

<0.10 Concentration is below laboratory detection limit

**12,000** Bold cocentration indicates the concentration is above  
the Maximum Soil Screening Level





**APPENDIX A - REMEDIAL ACTION PLAN AND APPROVAL  
LETTER**



# California Regional Water Quality Control Board

## Los Angeles Region



Linda S. Adams  
Cal/EPA Secretary

320 W. 4th Street, Suite 200, Los Angeles, California 90013  
Phone (213) 576-6600 FAX (213) 576-6640 - Internet Address: <http://www.waterboards.ca.gov/losangeles>

Arnold Schwarzenegger  
Governor

April 23, 2008

Mr. Michael Pallman  
Citi Realty Services  
One Sansome Street, 23<sup>rd</sup> Floor  
San Francisco, CA 94104-4434

**UNDERGROUND STORAGE TANK PROGRAM -- DIRECTIVE TO TAKE CORRECTIVE ACTION IN RESPONSE TO UNAUTHORIZED UNDERGROUND STORAGE TANK RELEASE PURSUANT TO HEALTH AND SAFETY CODE SECTION 25296.10 AND TITLE 23, CALIFORNIA CODE OF REGULATIONS, SECTIONS 2720-2727.  
8764 EAST FIRESTONE BLVD., DOWNEY (CASE NO. R-50542) (GLOBAL ID T0603723495) (PRIORITY B-2 SITE)**

We understand that you have been identified as a responsible party (RP) responsible for mitigating unauthorized release(s) of hazardous materials from an underground storage tank located on the above-mentioned property (Site). Pursuant to Health and Safety Code section 25296.10, you are required to take corrective action (i.e., Preliminary Site Assessment, Soil and Water Investigation, Corrective Action Plan Implementation, and Verification Monitoring) to ensure protection of human health, safety and the environment. Corrective action requirements are set forth in California Code of Regulations (CCR), title 23, sections 2720 through 2727.

### Update of Site Assessment and/or Corrective Action

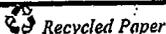
The Site is currently a vacant lot and was formerly occupied by a commercial banking center. The most recent site investigation conducted in March 2008 indicated the soil beneath the site had been impacted by a historical release likely from gasoline or diesel underground storage tanks and/or dispensers that were previously in use at the site. Although the impacted soil appears to be confined to the upper 15 feet of the vadose zone, the maximum levels of contamination (up to 23,000 mg/kg of TPHg at SB-6) were detected generally in samples collected from a depth of 5 ft bgs.

### Remedial Action Plan (Per CCR, title 23, §2726)

We have reviewed the document entitled "Remedial Action Plan (RAP)," dated March 20, 2008, prepared by Professional Services Industries Inc. (PSI); on your behalf for the above-referenced site. The following are Regional Board staff's comments regarding the Workplan.

PSI proposes to implement the RAP and remove soils impacted with petroleum hydrocarbons and dispose of off site. Excavation will continue to a depth of ten feet bgs or until laboratory results indicate no impacted soil with concentrations above the cleanup goals remain. Staff has reviewed the Workplan and concurs with implementing it, provided that the following conditions are met:

*California Environmental Protection Agency*



*Our mission is to preserve and enhance the quality of California's water resources for the benefit of present and future generations.*

1. The Workplan must be implemented in a timely manner to mitigate soil contamination at the site.
2. Confirmation samples from side walls and the excavation bottom must be collected.
3. At a minimum, the following information must be included in the an Interim Remedial Action Report (IRAR):
  - The dimensions (length, width, and depth) of the excavation
  - Description of the soil excavation method
  - Evaluation of site-specific hydrogeologic conditions
  - A site map showing confirmation and stockpiled soil sampling locations and associated analytical results
  - Copies of all hazardous and non-hazardous manifest or bills of lading
  - Copies of manifest, bills of lading or NPDES permit for any amount of water excavated from the excavation
  - Laboratory analytical results, including complete chain-of-custody documentation

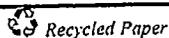
You are required to submit an IRAR detailing the results of this investigation by **July 15, 2008**. The report must include a site map for the entire site with all of the features onsite and offsite drawn to scale, a map showing surrounding properties, excavation limits, amount of soil disposed of off-site, the amount of soil excavated, where and how the soil was disposed, and all other pertinent information.

4. Soil samples must be analyzed by Cal-LUFT GC/FID or Cal-LUFT GC/MS Method for total petroleum hydrocarbons as gasoline (TPH<sub>G</sub>), total petroleum hydrocarbons as diesel (TPH<sub>D</sub>); and by EPA Method 8260B for BTEX, and fuel oxygenate compounds including methyl tertiary butyl ether (MTBE), di-isopropyl ether (DIPE), ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), and tertiary butyl alcohol (TBA). Ethanol is also required and shall be analyzed by either method above. Since the site had a waste oil tank, all aromatic and chlorinated volatile organic compounds must also be analyzed and reported per EPA Method 8260B. The analytical detection limits must conform to the Regional Board General Laboratory Testing Requirements for Petroleum Hydrocarbon Impacted Sites (Sept. 2006) ([http://www.waterboards.ca.gov/losangeles/publications\\_forms/forms/ust/lab\\_forms/labreq9-06.pdf](http://www.waterboards.ca.gov/losangeles/publications_forms/forms/ust/lab_forms/labreq9-06.pdf)). All respective analytical methods must be certified by the California Environmental Laboratory Accreditation Program (ELAP). All analytical data must be reported by a California-certified laboratory.

#### **LANDOWNER OR IMPACTED SITE NOTIFICATION REQUIREMENTS**

Pursuant to recent changes of the California Health and Safety Code section 25296.20(a), the Regional Board must notify all current recorded fee title holders for the site or sites (i.e., property owner(s)) impacted by releases from USTs prior to considering corrective action or case closure.

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If site data indicate that release(s) from the UST systems have impacted offsite property(ies), provide the name, mailing address, and phone number for all recorded fee title holders for the site and any offsite property(ies) impacted by releases from the site, together with a copy of the county record of current ownership (grant deed or deed of trust), available from the County Recorder's Office, for each property affected, or by completing this Regional Board's "Certification Declaration for Compliance with Fee Title Holder Notification Requirements" for each site. **If this information has been provided in the past, you do not need to provide it again.** Copies of all technical reports required above and periodic updates are to be sent directly to the property owner onsite and to offsite property owner(s) impacted by UST releases from the site. The cover letter shall provide a list of all property owners sent technical reports.

### **E-Report Submittals**

Please note that hard copy reports are no longer necessary for the Underground Storage Tanks Program. For guidelines of electronic report submittal, please go to [http://www.waterboards.ca.gov/losangeles/water\\_issues/programs/ust/guidelines/e-qmr\\_guideline.pdf](http://www.waterboards.ca.gov/losangeles/water_issues/programs/ust/guidelines/e-qmr_guideline.pdf).

### **Requirement for Electronic Submission of Laboratory Data to GeoTracker**

CCR, title 23, sections 3890-3895 require persons to submit electronic laboratory analytical data (i.e., soil, soil gas, or water chemical analysis) and locational data (i.e., location and elevation of groundwater monitoring wells), to the State GeoTracker database. The regulations and other background information are available at <http://geotracker.waterboards.ca.gov>.

Therefore, you must submit all laboratory data obtained after September 1, 2001 to GeoTracker database. You must also submit locational data obtained after January 1, 2002 for all groundwater monitoring wells (i.e., latitude, longitude, and elevation survey data), groundwater well information (e.g., depth to free product, monitoring well status), and a site map.

### **General Requirements**

1. Pursuant to State Water Resources Control Board Resolution No. 92-49, under Water Code Section 13304, all fieldwork related to subsurface investigation including well installation must be conducted by, or under the direct responsible supervision of, a licensed California Professional Geologist (PG) or Civil Engineer (PE), preferably with at least five years subsurface hydrogeologic experience.
2. All reports submitted to this office must conform to the "Guidelines for Report Submittals" (June 1993), published by the Los Angeles County Department of Public Works.
3. All necessary permits must be obtained from the appropriate agencies prior to the start of work.

### ***California Environmental Protection Agency***



Mr. Michael Pallman  
Citigroup Realty Services

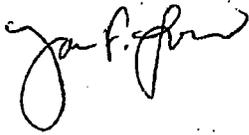
- 4 -

April 23, 2008

4. Prior to commencing any fieldwork, Regional Board staff must be given a minimum of 7 days advance notice in writing, so that one of our staff may be present.

If you have any questions regarding this matter, please contact Mr. Joe Luera at (213) 576-6706 or [jluera@waterboards.ca.gov](mailto:jluera@waterboards.ca.gov).

Sincerely,



JOE F. LUERA  
Water Resource Control Engineer  
Underground Tanks/ San Gabriel Unit

cc: Ms. Yvonne Shanks, State Water Resources Control Board, UST Cleanup Fund  
Mr. Tim Smith, Los Angeles County Department of Public Works  
Ms. Nancy Matsumoto, Water Replenishment District of Southern California  
Mr. Eric C. Fraske, PSI, Inc.

**California Environmental Protection Agency**



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# California Regional Water Quality Control Board

## Los Angeles Region



Linda S. Adams  
Cal/EPA Secretary

320 W. 4th Street, Suite 200, Los Angeles, California 90013  
Phone (213) 576-6600 FAX (213) 576-6640 - Internet Address: <http://www.waterboards.ca.gov/losangeles>

Arnold Schwarzenegger  
Governor

October 21, 2008

Mr. Michael Pallmann  
Citi Realty Services  
One Sansome Street, 23<sup>rd</sup> Floor  
San Francisco, CA 94104-4434

**UNDERGROUND STORAGE TANK PROGRAM – CASE CLOSURE  
CITIBANK DOWNEY  
8764 EAST FIRESTONE BLVD., DOWNEY (CASE NO. R-50542) (GLOBAL ID T0603723495)  
(PRIORITY B-2 SITE)**

Dear Mr. Pallmann,

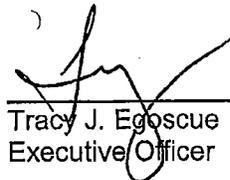
This letter confirms the completion of a site investigation and corrective action for the underground storage tank(s) formerly located at the above-described location. Thank you for your cooperation throughout this investigation. Your willingness and promptness in responding to our inquiries concerning the former underground storage tank(s) are greatly appreciated.

Based on information in the above-referenced file and with the provision that the information provided to this agency was accurate and representative of site conditions, this agency finds that the site investigation and corrective action carried out at your underground tank(s) site is in compliance with the requirements of subdivision (a) and (b) of section 25296.10 of the Health and Safety Code and with corrective action regulations adopted pursuant to section 25299.3 of the Health and Safety Code and that no further action related to the petroleum release(s) at the site is required.

This notice is issued pursuant to subdivision (g) of section 25296.10 of the Health and Safety Code.

Please contact Mr. Joe Luera at (213) 576-6706 or [jluera@waterboards.ca.gov](mailto:jluera@waterboards.ca.gov) if you have any questions regarding this matter.

Sincerely,

  
Tracy J. Egoscue  
Executive Officer

*California Environmental Protection Agency*



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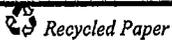
Mr. Michael Pallman  
Citi Realty Services

- 2 -

October 21, 2008

cc: Ms. Yvonne Shanks, State Water Resources Control Board, UST Cleanup Fund  
Mr. Tim Smith, Los Angeles County Department of Public Works  
Ms. Nancy Matsumoto, Water Replenishment District of Southern California  
Mr. Eric C. Fraske, PSI, Inc.  
Mr. Gerald Green, Principal Civil Engineer, City of Downey

***California Environmental Protection Agency***



*Our mission is to preserve and enhance the quality of California's water resources for the benefit of present and future generations.*

**UNDERGROUND STORAGE TANK  
LOW RISK CASE REVIEW FORM**

Case reviewer: Joe Luera <i>SL</i>	Unit Chief: Gregg Kwey <i>GK</i>	Section Chief: Yue Rong <i>VR</i>	AEO: David Bacharowski <i>DAB</i>	EO: Tracy J. Egoscue
Date: October 20, 2008	Date: <i>10-21-08</i>	Date: <i>10-23-08</i>	Date: <i>10/24/08</i>	Date: <i>10/24/08</i>

LUSTIS File No.: R-50542	Investigation and Cleanup Priority: B-2		
Site Name/Address: CITYBANK (FORMER UNION SERVICE STATION) 8764 EAST FIRESTONE BLVD. DOWNEY, 90241	Responsible parties: CITIGROUP REALTY SERVICES MICHAEL PALLMANN	Address: ONE SANSOME ST., 23RD FL. SAN FRANCISCO CA 94104	Phone no.: 415-627-6282

**I. CASE INFORMATION (N/A = Not Applicable)**

Tank No.	Size in Gallons	Contents	Closed in place/Removed/Active?	Date
1	Unknown	Gasoline	Removed	Prior to 1975
2	Unknown	Waste Oil	Removed	Prior to 1975

**II. SITE CHARACTERIZATION INFORMATION (GW=groundwater, -- =Not Reported)**

GW Basin: Coastal Plain of Los Angeles, Central Basin	Beneficial uses: Mun, Agr, Ind	Depth to drinking water aquifer: Approximately 400 ft bgs.
Distance to nearest municipal supply well: 2,226 feet to well 03S12W03F01S	Vertical Distance between perched GW contamination and aquifer: Approximately 340 ft.	
GW highest depth: 60.5 ft	GW lowest depth: 60.5 ft	Well screen interval: Unknown
Soil types: Silty sands, silt clays		Flow direction: Unknown
		Maximum soil depth sampled: 30 ft bgs

**III. SITE INSPECTION**

Pre-closure site inspection: October 10, 2008	is there sensitive receptor next to the site (school, church, hospital, kindergarten etc.)? If yes, brief description: No
--	--

**IV. MAXIMUM DOCUMENTED CONTAMINANT CONCENTRATIONS – Initial and Latest (ND=Non-detected; NRQ=Not required)**

Contaminant	Soil (mg/kg)		EPA SLs		Soil Screening Levels (mg/kg)	Groundwater (µg/L)		MCLs/AL (µg/L)
	Initial (2007)	Latest (March 08)	Residential (mg/kg)	Residential (mg/kg)		Initial (NA)	Latest (NA)	
TPH (Gas)	3,500	ND	NE***	NE	500	NRQ	NRQ	NE
TPH (Diesel)	1,200	8.1	NE	NE	1,000	NRQ	NRQ	NE
Benzene	0.009	ND	1.1	5.6	0.048	NRQ	NRQ	1
Toluene	ND	ND	5,000	46,000	2.8	NRQ	NRQ	150
Ethylbenzene	0.079	ND	5.7	29	10.7	NRQ	NRQ	300
Xylenes	0.052	ND	600	2,600	28.4	NRQ	NRQ	1,750
Methyl tertiary butyl ether (MTBE)	NRQ	ND	39	190	0.048	NRQ	NRQ	13 (Primary) 5 (Secondary)
Di-isopropyl ether (DIPE)	NRQ	ND	NE	NE	NE	NRQ	NRQ	NE
Ethyl tertiary butyl ether (ETBE)	NRQ	ND	NE	NE	NE	NRQ	NRQ	NE
Tertiary amyl methyl ether (TAME)	NRQ	ND	NE	NE	NE	NRQ	NRQ	NE
Tertiary butyl alcohol (TBA)	NRQ	ND	NE	NE	NE	NRQ	NRQ	12 (AL)
ethanol	NRQ	ND	NE	NE	NE	NRQ	NRQ	NE

\* PRGs = USEPA Region 9 Preliminary Remedial Goals  
\*\* Please see the attached table 4-1  
\*\*\* NE = Not Established

**V. FREE PRODUCT**

Site Name/Address: CITYBANK (FORMER UNION SERVICE STATION) 8764 FIRESTONE BLVD. E., DOWNEY	Staff Initial: JPL
--	-----------------------

Was free product encountered? No	Has free product been totally removed? NA
When was free product recovery project completed? NA	

**VI. SOIL REMEDIATION**

Method: Soil excavation	Duration of remediation: 1 week
Waste manifest document: Yes	Volume of soil disposal/mass removal: 660 yds <sup>3</sup>

**VII. GROUNDWATER REMEDIATION**

Method: None.	Duration of remediation: NA
	Mass removal: NA

**VIII. RECOMMENDED ACTION**

Soil Closure only: No	Case Closure: Yes	Solvent Case? No
Additional action required (i.e.: additional site assessment, remediation, monitoring): None		

**X. COMMENTS AND JUSTIFICATION FOR RECOMMENDED ACTION**

**Site History**

The subject property consists of 0.33 acres of vacant graded land. According to historical research, the subject property appeared to be occupied by a gas station in aerial photographs from 1947, 1952, and 1968. A Union Service Station was a past tenant at the subject property's address. However, no service station or any underground storage tanks have been in use at the site since 1975, when a commercial banking center was built at the site. According to the LACDPW, the files relating to the USTs that were removed in 1975 have since been destroyed. Presently, the subject property is surrounded by construction fencing. The property is located in a predominantly commercial area.

Phase II Site Assessment, October 30, 2007

Initial laboratory analysis of the soil samples indicated that a past release of petroleum hydrocarbons likely occurred on the subject property in the areas of former northern and eastern fuel dispensers. The release appears to be relatively shallow in nature, as soil samples collected at a depth of 15 feet bgs in these areas contained low to non-detect concentrations of VOCs. An on-site groundwater monitoring well was discovered during this investigation along the eastern portion of the subject property; however no groundwater samples were ever obtained from this well before the well was destroyed during the May 2008 soil excavation. Gasoline range petroleum hydrocarbons (3,500 mg/kg) and diesel range petroleum hydrocarbons (1,200 mg/kg) were detected in the soil sample collected at soil boring location SB-4 at a depth of 5 feet bgs. At a depth of 15 ft, neither contaminant was detected.

Site Characterization, March 20, 2008

Additional sampling was required to further delineate the extent of the contamination. To address this, twelve additional soil borings were drilled and sampled. Analytical results indicated limited soil contamination along the eastern boundary of the property; up to a maximum of 23,000 mg/kg of TPHg and 5,000 mg/kg of TPHd were detected at a depth of 5 ft in boring SB-6. However, at 30 ft bgs, both constituents were non-detect. Similar but somewhat lower levels of contamination were encountered in shallow-depth samples from SB-10, SB-11 and SB-12. The data indicated almost all of the contamination is limited to the shallow vadose zone but not completely delineated along the eastern boundary.

Overexcavation, May 2008

To expedite site cleanup, the responsible party proposed to excavate and dispose of impacted soil from the eastern edge of the property and a smaller amount along the northern edge. In total approximately 660 yds<sup>3</sup> of impacted material were removed and disposed offsite at Thermal Remediation Solutions in Azusa. Soil samples collected along the sidewalls of the excavations indicated a maximum of 12,000 mg/kg of TPHg and 3,900 mg/kg of diesel at SE-1E, which is located along the eastern edge of the excavation. This sample, taken at a depth of five feet, was the only location where the results exceeded this Regional Board's Soil Screening Levels (see attached Table 4-1).

Additional Assessment, July 2008

Results from the sidewall samples indicated the extent of contamination was not completely defined along the eastern edge of the property. In response, three direct push soil borings were drilled and sampled to verify if the contamination extends off site. All samples except two were non-detect for TPHd. TPHg and VOCs were not detected above the detection limit in any of the samples collected.

Site Name/Address:  
CITYBANK (FORMER UNION SERVICE STATION)  
8764 FIRESTONE BLVD. E., DOWNEY

Staff Initial:

SM

**Contaminant Exposure Pathways Evaluation**

**Direct Contact**

Concentrations of almost all constituents were ND in the final site assessment conducted in 2007. In addition, the site will be redeveloped as a multi story banking center and should limit direct contact.

**Protection of Drinking Water Aquifer**

Not applicable. This is a soil-only case.

**Plume Migration**

Not applicable – no plume detected beneath the site.

**Vapor Intrusion**

The risk of vapor intrusion is minimal because the residual concentrations of fuel constituents in the soil beneath the site are below the interim vapor intrusion guidance level (0.18 mg/kg of benzene).

**Factors Supporting Low Risk Closure**

- The USTs and dispensers were removed at least 33 years ago.
- Overexcavation conducted in 2008 removed most of remaining residual contamination
- Most samples collected were non-detect for gasoline constituents.
- The nearest production well is over 2,400 ft northeast of the site

**X. MTBE FATE & TRANSPORT PLUME LENGTH MODELING ANALYSIS**

Not applicable – no groundwater monitoring conducted at the site.

**XI. ELECTRONIC DELIVERABLE FORMAT (EDF) SUBMISSION**

Has electronic data reporting requirement been met? Yes, GeoTracker data uploaded Oct. 2008

**XII. AB 681 REQUIREMENT (Land Owner Notification)**

Verify property ownership <http://assessor.lacounty.gov/extranet/DataMaps/Pals.aspx> (date) : 10-9-08

Has landowner or impacted site notification requirements been met? Yes

Owner Citibank West (FSB)

Responsible party Citibank West (FSB)

Pre-closure letter sent date Not required

(Feb 2008)

Site Name/Address:  
 CITYBANK (FORMER UNION SERVICE STATION)  
 8764 FIRESTONE BLVD. E., DOWNEY

Staff Initial:

JPR

Table 4-1: Maximum Soil Screening Levels (mg/kg) for TPH, BTEX and MTBE above Drinking Water Aquifers

T P H	Distance Above Groundwater	Carbon Range		
		C4-C12	C13-C22	C23-C32
		>150 feet	1,000	10,000
20-150 feet	500	1,000	10,000	
<20 feet	100	100	1,000	

B T E X & M T B E	Distance Above Groundwater	Lithology			
		Gravel	Sand	Silt	Clay
		150 feet	B=0.044 T=2 E=8 X=23 MTBE = 0.039	B=0.077 T=4 E=17 X=48 MTBE = 0.078	B=0.165 T=9 E=34 X=93 MTBE = 0.156
120 feet	B=0.035 T=1.57 E=6.3 X=17.9 MTBE = 0.028	B=0.058 T=3.1 E=12.7 X=36 MTBE = 0.061	B=0.123 T=7 E=25.9 X=70.3 MTBE = 0.117	B=0.603 T=32 E=128 X=351 MTBE = 0.591	
100 feet	B=0.028 T=1.3 E=5.1 X=14.4 MTBE = 0.020	B=0.046 T=2.57 E=9.86 X=28 MTBE = 0.05	B=0.094 T=5.4 E=20.4 X=55.1 MTBE = 0.091	B=0.471 T=25 E=101 X=276 MTBE = 0.464	
80 feet	B=0.022 T=1 E=4 X=11 MTBE = 0.013	B=0.033 T=2 E=7 X=20 MTBE = 0.039	B=0.066 T=4 E=15 X=40 MTBE = 0.065	B=0.34 T=18 E=73 X=200 MTBE = 0.338	
60 feet	B=0.018 T=0.72 E=2.9 X=7.9 MTBE = 0.013	B=0.026 T=1.4 E=4.9 X=13.9 MTBE = 0.03	B=0.048 T=2.8 E=10.7 X=28.4 MTBE = 0.048	B=0.241 T=13 E=52 X=141.5 MTBE = 0.247	
40 feet	B=0.015 T=0.43 E=1.8 X=4.8 MTBE = 0.013	B=0.018 T=0.87 E=2.8 X=7.8 MTBE = 0.022	B=0.029 T=1.6 E=6.3 X=16.9 MTBE = 0.03	B=0.143 T=7.5 E=30 X=83 MTBE = 0.156	
20 feet	B=0.011 T=0.15 E=0.7 X=1.75 MTBE = 0.013	B=0.011 T=0.3 E=0.7 X=1.75 MTBE = 0.013	B=0.011 T=0.45 E=2 X=5.3 MTBE = 0.013	B=0.044 T=2.3 E=9 X=24.5 MTBE = 0.065	

- TPH = Total petroleum hydrocarbons.
- BTEX = benzene, toluene, ethylbenzene, and xylenes, respectively. MTBE = methyl tertiary butyl ether.
- Respective MCLs (ppm): B=0.001, T=0.15, E=0.7, X=1.75, MTBE=0.013.
- BTEX screening concentrations determined per the attenuation factor method as described in RWQCB Guidance for VOC Impacted Sites (March 1996), with a natural degradation factor of 11 for BTEX and of 3 for MTBE. Table values can be linearly interpolated between distance above groundwater and are proportional to fraction of each lithological thickness.
- Values in Table 4-1 are for soils above drinking water aquifers. All groundwaters are considered as drinking water resources unless exempted by one of the criteria as defined under SWRCB Resolution 88-63 (TDS>3000 mg/L, or deliverability <200 gal/day, or existing contamination that cannot be reasonably treated). Regional Board staff will make a determination of potential water use at a particular site considering water quality objectives and beneficial uses. For non-drinking water aquifers, regardless of depth, TPH for ">150 feet" category in the table should be used;
- Distance above groundwater must be measured from the highest anticipated water level. Lithology is based on the USCS scale.
- In areas of naturally-occurring hydrocarbons, Regional Board staff will make determinations on TPH levels.

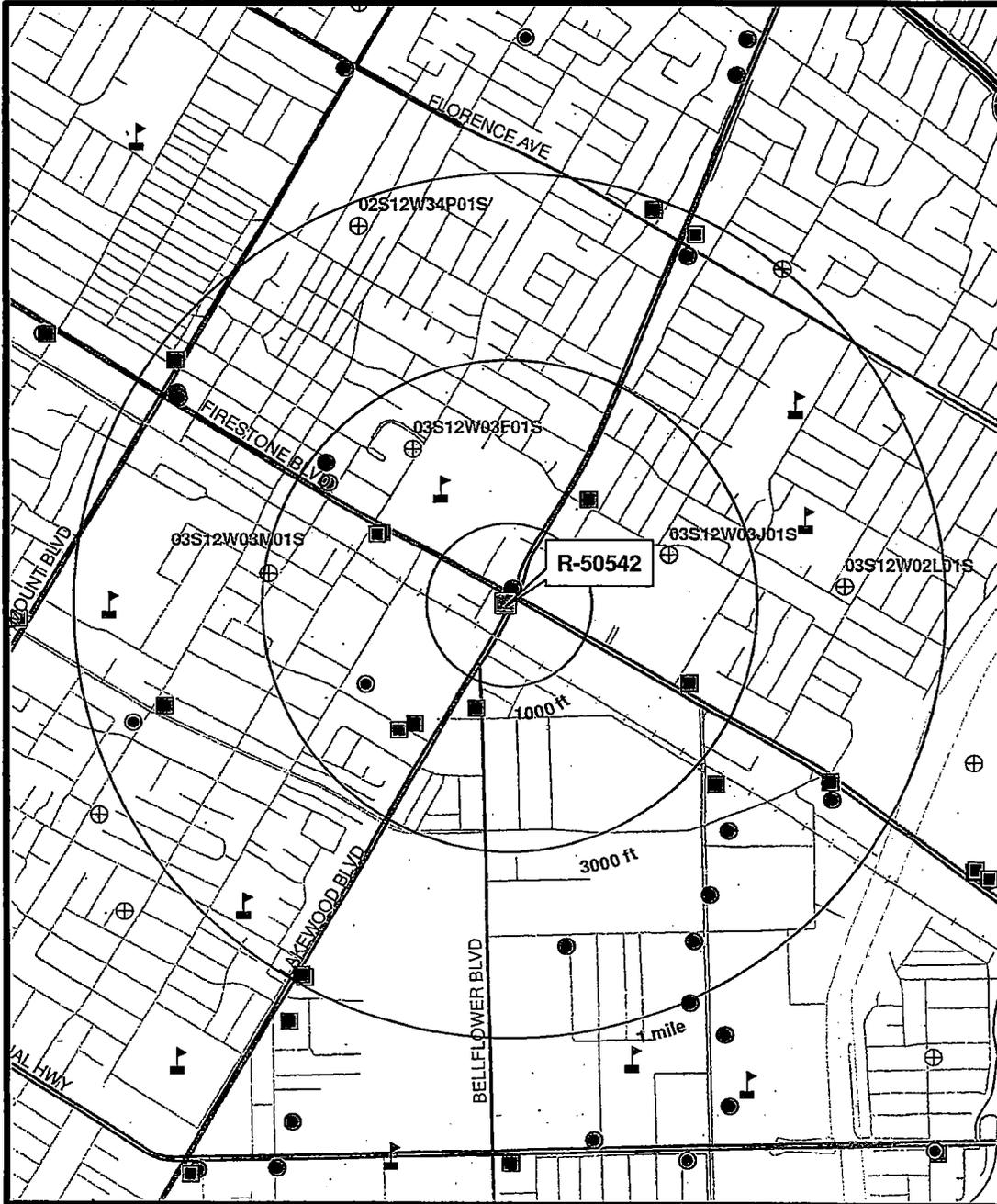
(revised 1/7/05)



# Site and Receptor Map



**Former Gasline Station  
8764 East Firestone Blvd  
Downey, CA**



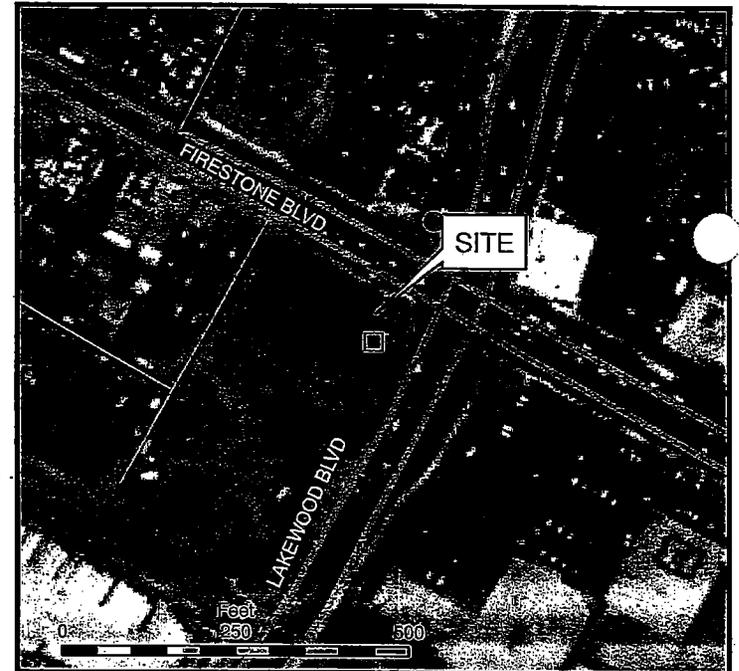
## LUFT Case

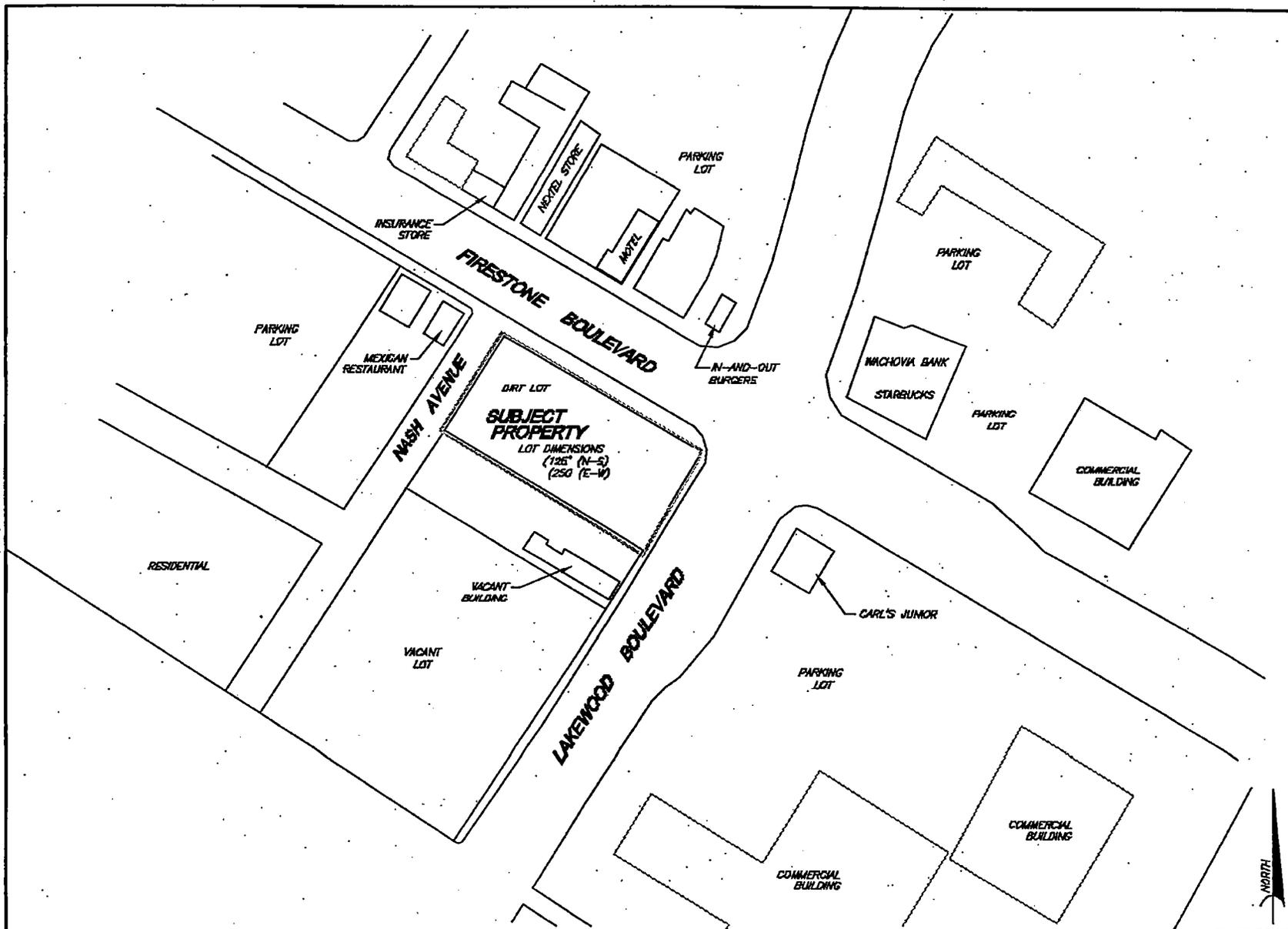
- Active, Local Agency
- Closed, Local Agency
- Active, Regional Board
- Closed, Regional Board
- ⊕ Production Wells
- ▴ Schools



Scale 1:23,074

0 500 1,000 2,000 3,000 4,000  
Feet





NOT TO SCALE

<p><b>PSI</b> Information To Build On Engineering • Consulting • Testing <b>ENVIRONMENTAL SERVICES</b> 3960 Gilman Street Long Beach, California 90815 (562) 597-3977</p>	<p>PROJECT NAME: <b>CITIGROUP REALTY SERVICES</b> 8764 EAST FIRESTONE BOULEVARD DOWNEY, CALIFORNIA</p>	<p>DRAWN BY: EFD</p>	<p>DATE: 11/12/07</p>	<p>FILE NO. 2: 76022-02</p>	<p>FIGURE NO. 2</p>
	<p>TITLE: <b>SITE VICINITY MAP</b> PHASE II <b>ENVIRONMENTAL SITE ASSESSMENT</b></p>	<p>APPROVED BY: E.F.</p>	<p>PROJECT NO. 1: 559-76022</p>		

# SOIL BORING LOG - SB-6

BORING NO: **SB-6**  
 SHEET **1** OF **1**

DATE: 2/25/08 PROJECT : Citigroup Phase II PROJECT NO.: 559-7G022

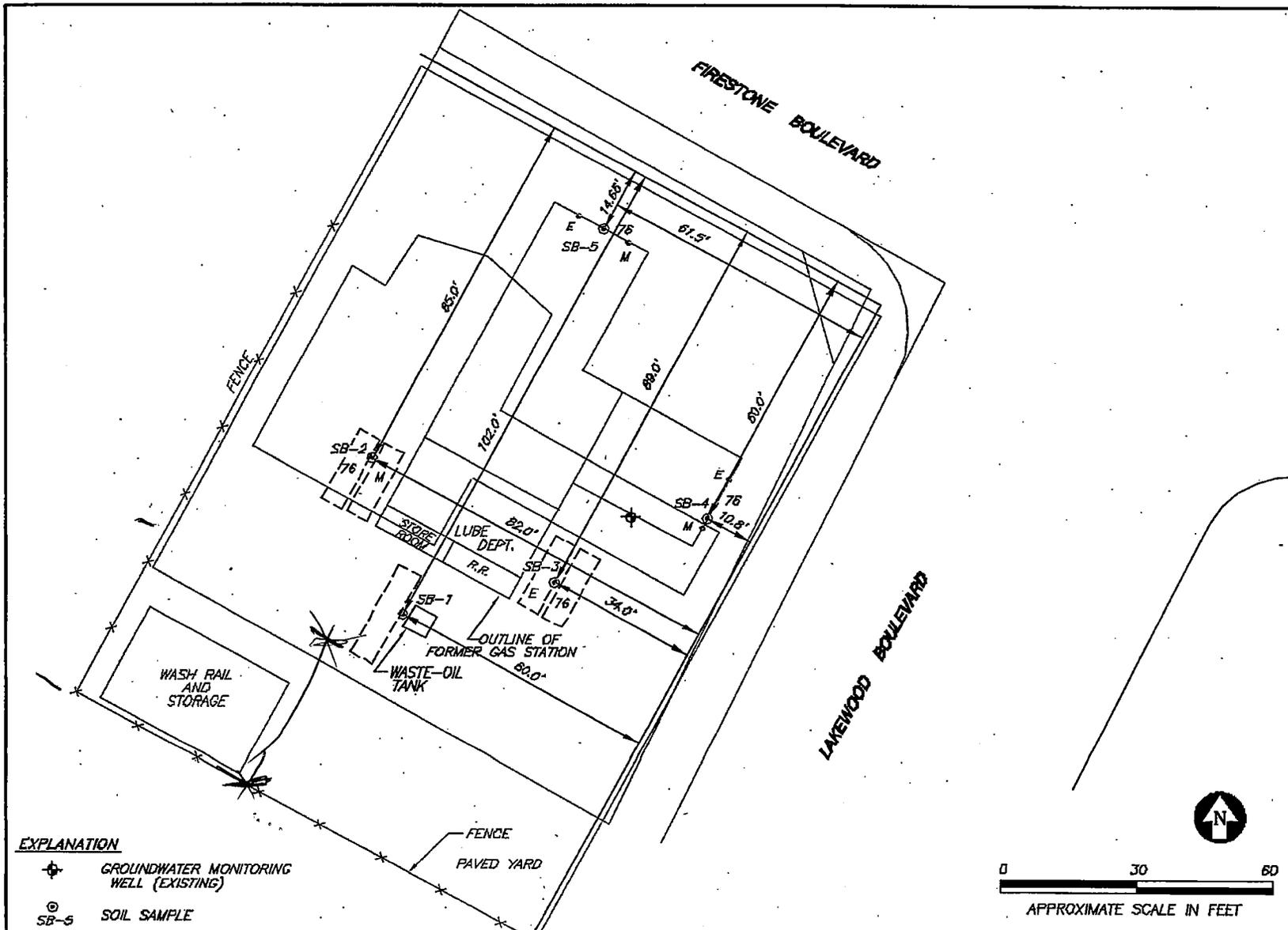
SITE LOCATION: ELEVATION:

DRILLING COMPANY: Kehoe Drilling DRILLING METHOD: Direct Push

DRILLING INFORMATION WIDTH: 2 INCHES TOTAL DEPTH: 30 ft GROUNDWATER DEPTH: NA

DEPTH FT	SAMPLE ID	DESCRIPTION	PID <input checked="" type="checkbox"/> FID <input type="checkbox"/> (PPM)	USCS	REMARKS
		Dirt Surface			
5		Grayish brown, clayey silt, dry. Petroleum odor.	17	SC	Sampled at 8:50a.m.
10		Grayish brown, clayey silt, dry. Petroleum odor.	5	CL	Sampled at 8:52a.m.
15		Grayish brown, clayey silt, dry. Petroleum odor.	0	CL	Sampled at 9:01a.m.
20		Gray silty sand, moist. Petroleum odor.	0.5	SM	Sampled at 9:06a.m.
25		Grayish brown, silty sand. No odor.	0	SM	Sampled at 9:14a.m.
30		Gray sand. Odor. Total depth: 30 feet Groundwater not encountered.	0	SP	Sampled at 9:18a.m.

PREPARED BY: Nancy Otterstrom



**EXPLANATION**

- ⊕ GROUNDWATER MONITORING WELL (EXISTING)
- ⊙ SB-S SOIL SAMPLE

**PSI** Information  
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 Long Beach, California 90815  
 (562) 597-3977

PROJECT NAME:  
**CITIGROUP REALTY SERVICES**  
 8764 EAST FIRESTONE BOULEVARD  
 DOWNEY, CALIFORNIA

TITLE:  
**SAMPLE LOCATION MAP**

DRAWN BY:  
 EFD

DATE:  
 11/12/07

APPROVED BY:  
 E.F.

FIGURE NO.

DRAWING NO.  
 7G022-03

PROJECT NO.:  
 559-7G022

3

Table 1: Concentrations of Petroleum Hydrocarbons In Collected Soil Samples

Boring Location	Depth (ft.)	C6-C12 (GRO)	C13-C28 (DRO)	C29-C40 (MORO)
SB-1	5	<10	<10	<10
SB-1	10	<10	<10	<10
SB-2	5	<10	<10	<10
SB-2	10	<10	<10	<10
SB-3	5	<10	<10	<10
SB-3	15	<10	<10	<10
SB-4	5	3500	1200	<10
SB-4	15	<10	<10	<10
SB-5	5	<10	30	<10
SB-5	15	<10	<10	<10

Notes:

All concentrations are in milligrams per Kilogram (mg/Kg)

GRO Gasoline Range Organic Compounds

DRO Diesel Range Organic Compounds

MORO Motor Oil Range Organic Compounds

<10 Concentration is below laboratory

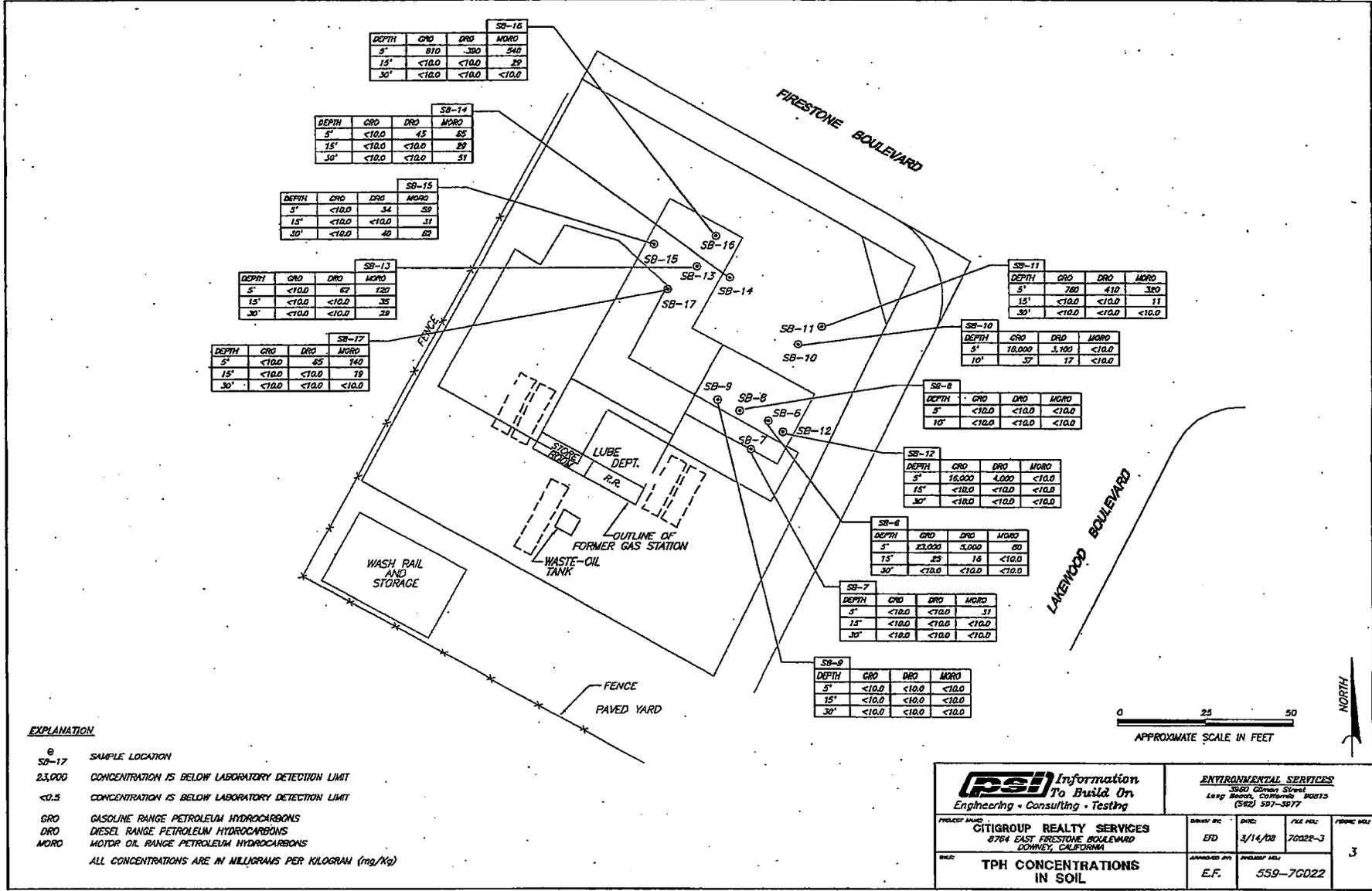
Table 2: Concentrations of Volatile Organic Compounds In Collected Soil Samples

Boring Location	Depth (ft.)	1,3,5-Triethylbenzene	1,2,4-Triethylbenzene	Methyl chloride	Benzene	Toluene	Ethylbenzene	m,p-Xylene	o-Xylene
SB-1	5	<.002	<.002	<.002	<.002	<.002	<.002	<.004	<.002
SB-1	10	<.002	<.002	<.002	<.002	<.002	<.002	<.004	<.002
SB-2	5	<.002	<.002	<.002	<.002	<.002	<.002	<.004	<.002
SB-2	10	<.002	<.002	<.002	<.002	<.002	<.002	<.004	<.002
SB-3	5	<.002	<.002	<.002	<.002	<.002	<.002	<.004	<.002
SB-3	15	<.002	<.002	<.002	<.002	<.002	<.002	<.004	<.002
SB-4	5	0.061	0.21	<.002	0.009	<.002	0.079	0.033	<.002
SB-4	15	0.036	0.089	<.002	<.002	<.002	0.041	0.052	<.002
SB-5	5	<.002	<.002	<.002	<.002	<.002	<.002	<.004	<.002
SB-5	15	<.002	<.002	<.002	<.002	<.002	<.002	<.004	<.002
EPA Region IV Preliminary Remediation Goal for Residential Soil		21	52	0.079	0.64	520	400	270	270

Notes:

All values are shown in milligrams per

NL	Compound is not listed
<2	Concentration is below laboratory detection limit
12	Concentration exceeds the EPA PRG for Residential Soil



DEPTH	GRD	DRO	MORO
5'	870	390	240
15'	<10.0	<10.0	29
30'	<10.0	<10.0	<10.0

DEPTH	GRD	DRO	MORO
5'	<10.0	45	85
15'	<10.0	<10.0	29
30'	<10.0	<10.0	31

DEPTH	GRD	DRO	MORO
5'	<10.0	34	59
15'	<10.0	<10.0	31
30'	<10.0	40	82

DEPTH	GRD	DRO	MORO
5'	<10.0	67	127
15'	<10.0	<10.0	35
30'	<10.0	<10.0	29

DEPTH	GRD	DRO	MORO
5'	<10.0	85	140
15'	<10.0	<10.0	19
30'	<10.0	<10.0	<10.0

DEPTH	GRD	DRO	MORO
5'	760	410	320
15'	<10.0	<10.0	11
30'	<10.0	<10.0	<10.0

DEPTH	GRD	DRO	MORO
5'	18,000	3,100	<10.0
10'	37	17	<10.0

DEPTH	GRD	DRO	MORO
5'	<10.0	<10.0	<10.0
10'	<10.0	<10.0	<10.0

DEPTH	GRD	DRO	MORO
5'	16,000	4,000	<10.0
15'	<10.0	<10.0	<10.0
30'	<10.0	<10.0	<10.0

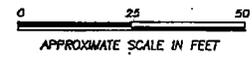
DEPTH	GRD	DRO	MORO
5'	23,000	3,000	80
15'	23	78	<10.0
30'	<10.0	<10.0	<10.0

DEPTH	GRD	DRO	MORO
5'	<10.0	<10.0	31
15'	<10.0	<10.0	<10.0
30'	<10.0	<10.0	<10.0

DEPTH	GRD	DRO	MORO
5'	<10.0	<10.0	<10.0
15'	<10.0	<10.0	<10.0
30'	<10.0	<10.0	<10.0

**EXPLANATION**

- ⊙ SAMPLE LOCATION
- SB-17 CONCENTRATION IS BELOW LABORATORY DETECTION LIMIT
- 23,000 CONCENTRATION IS BELOW LABORATORY DETECTION LIMIT
- <0.5 CONCENTRATION IS BELOW LABORATORY DETECTION LIMIT
- GRD GASOLINE RANGE PETROLEUM HYDROCARBONS
- DRO DIESEL RANGE PETROLEUM HYDROCARBONS
- MORO MOTOR OIL RANGE PETROLEUM HYDROCARBONS
- ALL CONCENTRATIONS ARE IN MILLIGRAMS PER KILOGRAM (mg/Kg)



<b>Information To Build On</b> Engineering • Consulting • Testing		<b>ENVIRONMENTAL SERVICES</b> 3560 Gilman Street Long Beach, California 90815 (562) 597-3977	
PROJECT NAME:	CITIGROUP REALTY SERVICES 8704 EAST FIRESTONE BOULEVARD DOWNEY, CALIFORNIA	DESIGN BY:	ETD
DATE:	3/14/08	FILE NO.:	70022-3
APPROVED BY:	E.F.	PROJECT NO.:	559-70022
<b>TPH CONCENTRATIONS IN SOIL</b>		3	

Table 1: Concentrations of Gasoline Range Petroleum Hydrocarbons in Soil (mg/kg)

Boring Location	Depth (ft.)	C5-C12 (GRO)	C13-C28 (DRO)	C28-C40 (MORO)
SB-6	5	<b>23,000</b>	<b>5,000</b>	80
SB-6	15	25	16	<10.0
SB-6	30	<10.0	<10.0	<10.0
SB-7	5	<10.0	<10.0	31
SB-7	15	<10.0	<10.0	<10.0
SB-7	30	<10.0	<10.0	<10.0
SB-8	5	<10.0	<10.0	<10.0
SB-8	10	<10.0	<10.0	<10.0
SB-9	5	<10.0	<10.0	<10.0
SB-9	15	<10.0	<10.0	<10.0
SB-9	30	<10.0	<10.0	<10.0
SB-10	5	<b>18,000</b>	<b>3,100</b>	<10.0
SB-10	10	37	17	<10.0
SB-11	5	760	410	320
SB-11	15	<10.0	<10.0	11
SB-11	30	<10.0	<10.0	<10.0
SB-12	5	<b>16,000</b>	<b>4,000</b>	<10.0
SB-12	15	<10.0	<10.0	<10.0
SB-12	30	<10.0	<10.0	<10.0
SB-13	5	<10.0	62	120
SB-13	15	<10.0	<10.0	35
SB-13	30	<10.0	<10.0	29
SB-14	5	<10.0	43	65
SB-14	15	<10.0	<10.0	29
SB-14	30	<10.0	<10.0	51
SB-15	5	<10.0	34	59
SB-15	15	<10.0	<10.0	31
SB-15	30	<10.0	40	62
SB-16	5	<b>810</b>	390	540
SB-16	15	<10.0	<10.0	29
SB-16	30	<10.0	<10.0	<10.0
SB-17	5	<10.0	65	140
SB-17	15	<10.0	<10.0	19
SB-17	30	<10.0	<10.0	<10.0
LARWQCB Maximum Soil Screening Level		500	1,000	10,000

Notes:

All concentrations are in milligrams per Kilogram (mg/Kg)

GRO Gasoline Range Petroleum Hydrocarbons

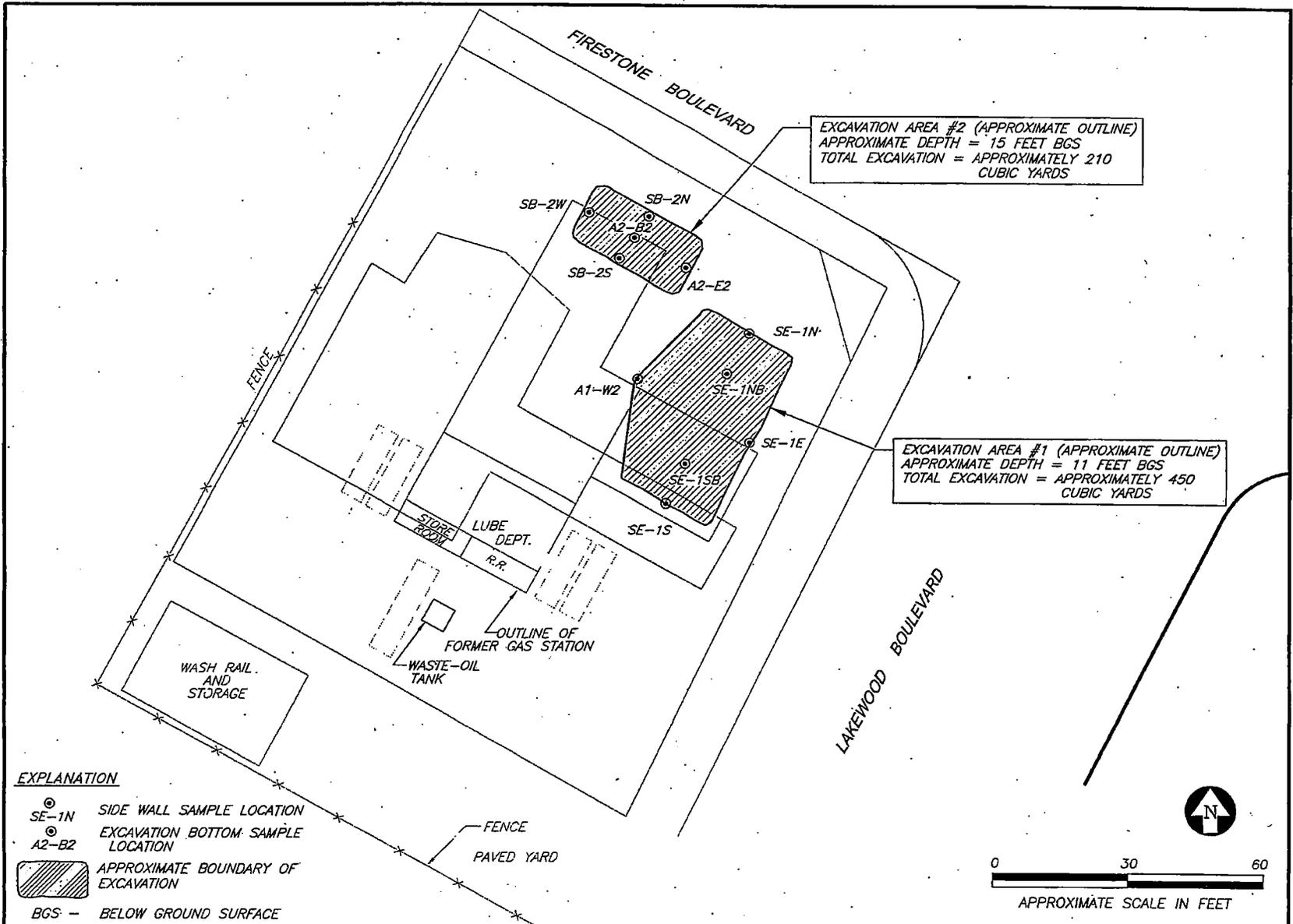
DRO Diesel Range Petroleum Hydrocarbons

MORO Motor Oil Range Petroleum Hydrocarbons

<0.5 Concentration is below laboratory detection limit

**23,000** Bold coccentration indicates the concentration is above the Maximum Soil Screening Level





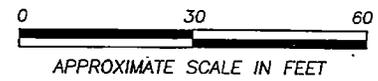
EXCAVATION AREA #2 (APPROXIMATE OUTLINE)  
 APPROXIMATE DEPTH = 15 FEET BGS  
 TOTAL EXCAVATION = APPROXIMATELY 210  
 CUBIC YARDS

EXCAVATION AREA #1 (APPROXIMATE OUTLINE)  
 APPROXIMATE DEPTH = 11 FEET BGS  
 TOTAL EXCAVATION = APPROXIMATELY 450  
 CUBIC YARDS

**EXPLANATION**

- ⊙ SE-1N SIDE WALL SAMPLE LOCATION
- ⊙ A2-B2 EXCAVATION BOTTOM SAMPLE LOCATION
- ▨ APPROXIMATE BOUNDARY OF EXCAVATION
- BGS - BELOW GROUND SURFACE

FENCE  
 PAVED YARD



**PSI** Information  
 To Build On  
 Engineering • Consulting • Testing  
 3960 Gilman Street  
 Long Beach, California 90815  
 (562) 597-3977

PROJECT NAME:  
 CITIGROUP REALTY SERVICES  
 8764 EAST FIRESTONE BOULEVARD  
 DOWNEY, CALIFORNIA

TITLE:  
 POST EXCAVATION SAMPLING MAP

DRAWN BY: EFD	DATE: 5/8/08	APPROVED BY: E.F.	FIGURE NO. 4
DRAWING NO. 7G022-03	PROJECT NO.: 559-7G022		

Table 1: Concentrations of Petroleum Hydrocarbons in Soil (mg/kg)

Boring Location	Depth (ft.)	C <sub>8</sub> -C <sub>12</sub> (GRO)	C <sub>13</sub> -C <sub>28</sub> (DRO)
SE-1N	5	<0.5	<5.0
SE-1S	5	1.1	<5.0
SE-1E	5	<b>12,000</b>	<b>3,900</b>
SE-1NB	10	<0.5	<5
SE-1SB	10	1.4	<5
SB-2N	5	<0.5	<5
SB-2W	5	8.5	310
SB-2S	10	7.4	150
A1-W2	5	<0.5	65
A2-E2	7	44	82
A2-B2	15	0.77	13
LARWQCB Maximum Soil Screening Level		500	1,000

Notes:

All concentrations are in milligrams per Kilogram (mg/Kg)

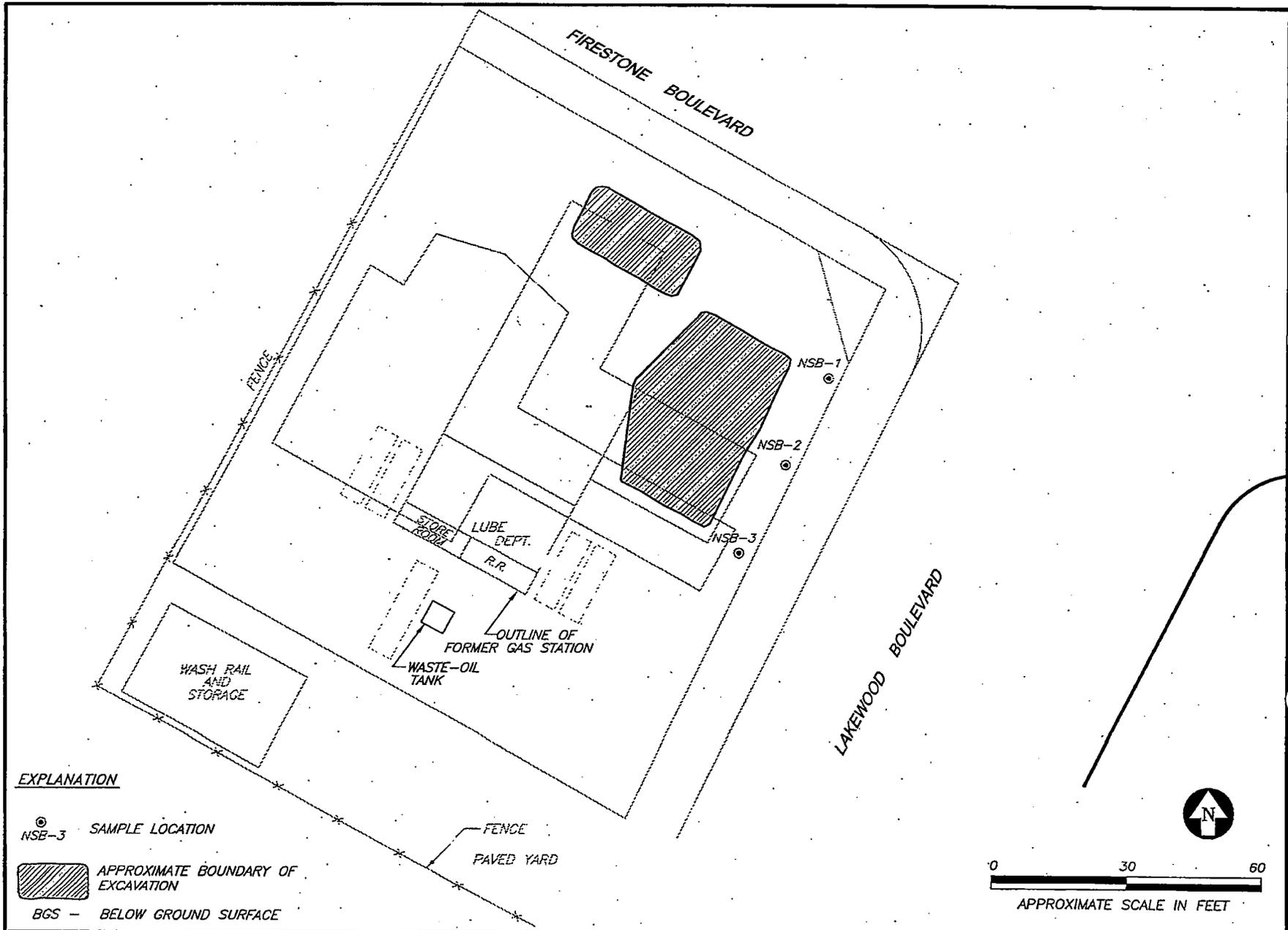
GRO Gasoline Range Petroleum Hydrocarbons

DRO Diesel Range Petroleum Hydrocarbons

<0.10 Concentration is below laboratory detection limit

**12,000** Bold cocentration indicates the concentration is above the Maximum Soil Screening Level



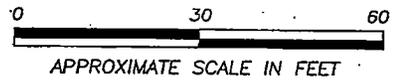


**EXPLANATION**

● NSB-3 SAMPLE LOCATION

▨ APPROXIMATE BOUNDARY OF EXCAVATION

BGS - BELOW GROUND SURFACE



 <b>Information</b> <i>To Build On</i> Engineering • Consulting • Testing <small>3960 Gilman Street          Long Beach, California 90815          (562) 597-3977</small>	PROJECT NAME: CITIGROUP REALTY SERVICES 8764 EAST FIRESTONE BOULEVARD DOWNEY, CALIFORNIA	DRAWN BY: EFD	DATE: 5/8/08	APPROVED BY: E.F.	FIGURE NO. 4
	TITLE: SAMPLE LOCATION MAP	DRAWING NO. 7G022-03	PROJECT NO.: 559-7G022		

Table 1: Concentrations of Petroleum Hydrocarbons in Soil (mg/kg)

Boring Location	Depth (ft.)	C <sub>5</sub> -C <sub>12</sub> (GRO)	C <sub>13</sub> -C <sub>28</sub> (DRO)
NSB-1-5	5	<1.0	8.1
NSB-1-10	10	<1.0	<1.0
NSB-1-15	15	<1.0	<1.0
NSB-1-20	20	<1.0	<1.0
NSB-1-25	25	<1.0	<1.0
NSB-1-30	30	<1.0	<1.0
NSB-2-5	5	<1.0	1.9
NSB-2-10	10	<1.0	<1.0
NSB-2-15	15	<1.0	<1.0
NSB-2-20	20	<1.0	<1.0
NSB-2-25	25	<1.0	<1.0
NSB-2-30	30	<1.0	<1.0
NSB-3-5	5	<1.0	<1.0
NSB-3-10	10	<1.0	<1.0
NSB-3-15	15	<1.0	<1.0
NSB-3-20	20	<1.0	<1.0
NSB-3-25	25	<1.0	<1.0
NSB-3-30	30	<1.0	<1.0
LARWQCB Maximum Soil Screening Level		500	1,000

Notes:

All concentrations are in milligrams per Kilogram (mg/Kg)

GRO Gasoline Range Petroleum Hydrocarbons

DRO Diesel Range Petroleum Hydrocarbons

<0.50 Concentration is below laboratory detection limit

Table 2: Concentrations of Volatile Organic Compounds in Soils (mg/kg)

Soils Location	Depth (ft.)	Bromobenzene	Chlorobenzene	Chloroethane	Chloroform	Chloromethane	1,2-Dichloroethane	1,1-Dichloroethane	Dibromochloromethane	1,2-Dibromo-3-chloropropane	1,2-Dibromoethane (EDB)	Dibromomethane	Bromochloromethane	1,2-Dichlorobenzene	1,3-Dichlorobenzene	1,4-Dichlorobenzene	Dichlorodifluoromethane	1,1-Dichloroethane	1,2-Dichloroethane	1,1-Dichloroethane	1,1-Dichloroethane	1,1,2-Dichloroethane	trans-1,2-Dichloroethane	1,2-Dichloropropane	Bromodichloromethane
NSB-1-5	5	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-1-10	10	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-1-15	15	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-1-20	20	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-1-25	25	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-1-30	30	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-2-5	5	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-2-10	10	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-2-15	15	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-2-20	20	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-2-25	25	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-2-30	30	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-3-5	5	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-3-10	10	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-3-15	15	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-3-20	20	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-3-25	25	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-3-30	30	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
EPA Region IX Preliminary Remediation Goal (PRG) for Residential Land Use		28	150	3	0.22	47	NL	NI	1.1	0.46	0.032	NL	NL	600	530	3.4	94	510	0.28	120	43	69	0.34	0.82	

Notes:  
All values are shown in milligrams per Kilogram (mg/Kg)

<0.005	Concentration is below laboratory detection limit
NL	Compound is not listed

Table 2: Concentrations of Volatile Organic Compounds in Soils (mg/kg)

Boring Location	Depth (ft.)	1,3-Dichloropropane	2,2-Dichloropropane	1,1-Dichloropropane	cis-1,3-Dichloropropane	trans-1,3-Dichloropropane	Hexachlorobutadiene	Isopropylbenzene	n-Propylbenzene	Methylcyclohexane	Bromobenzene	Isopropylbenzene	Styrene	1,1,2,2-Tetrachloroethane	1,1,1,2-Tetrachloroethane	Tetrachloroethane	1,2,3-Trichlorobenzene	1,2,4-Trichlorobenzene	1,1,2-Trichloroethane	1,1,1-Trichloroethane	Trichloroethane	Bromomethane
NSB-1-5	5	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-1-10	10	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-1-15	15	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-1-20	20	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-1-25	25	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-1-30	30	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-2-5	5	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-2-10	10	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-2-15	15	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-2-20	20	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-2-25	25	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-2-30	30	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-3-5	5	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-3-10	10	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-3-15	15	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-3-20	20	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-3-25	25	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
NSB-3-30	30	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005
EPA Region IX Preliminary Remediation Goal (PRG) for Residential Land Use		100	NL	NL	0.78	0.78	6.2	570	NL	9.1	62	240	1,700	0.41	3.2	0.48	NL	62	0.73	1,200	2.9	3.9

Notes:  
All values are shown in milligrams per kilogram (mg/kg)

<0.005	Concentration is below laboratory detection limit
NL	Compound is not listed

Table 2: Concentrations of Volatile Organic Compounds in Soils (mg/kg)

Boring Location	Depth (ft.)	Trichloroethylene	1,2-Dichloropropane	1,3,5-Trinitrobenzene	1,2,4-Trinitrobenzene	Methyl chloride	Naphthalene	Benzene	Toluene	Ethylbenzene	m,p-Xylene	o-Xylene	p-Substanzene	Tetraethyl methyl ether	Tetraethyl alcohol	Dibutyl ether	Ethyl tert-butyl ether	Methyl tert-butyl ether	Ethanol	sec-Butylbenzene
NSB-1-5	5	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<1.0	<0.005
NSB-1-10	10	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<1.0	<0.005
NSB-1-15	15	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<1.0	<0.005
NSB-1-20	20	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<1.0	<0.005
NSB-1-25	25	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<1.0	<0.005
NSB-1-30	30	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<1.0	<0.005
NSB-2-5	5	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<1.0	<0.005
NSB-2-10	10	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<1.0	<0.005
NSB-2-15	15	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<1.0	<0.005
NSB-2-20	20	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<1.0	<0.005
NSB-2-25	25	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<1.0	<0.005
NSB-2-30	30	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<1.0	<0.005
NSB-3-5	5	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<1.0	<0.005
NSB-3-10	10	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<1.0	<0.005
NSB-3-15	15	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<1.0	<0.005
NSB-3-20	20	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<1.0	<0.005
NSB-3-25	25	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<1.0	<0.005
NSB-3-30	30	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.01	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<0.005	<1.0	<0.005
EPA Region IX Preliminary Remediation Goal (PRG) for Residential Land Use		390	0.034	21	52	0.079	56	0.64	520	400	270	270	240	NL	NL	NL	NL	32	NL	220

Notes:  
All values are shown in milligrams per Kilogram (mg/kg).

<0.005	Concentration is below laboratory detection limit
NL	Compound is not listed

**UST CLOSURE REPORT**

**CITIBANK  
8764 EAST FIRESTONE BOULEVARD  
DOWNEY, CALIFORNIA 90241  
LADPW FACILITY FILE #: 2491-50542  
CLOSURE PERMIT #: 594060**

**Prepared for**

**Citi Realty Services  
One Sansome Street, 23rd Floor  
San Francisco, California 94104**

**Submittal to**

**County of Los Angeles Department of Public Works  
Environmental Programs Division  
900 South Fremont Avenue, 3<sup>rd</sup> Floor Annex Building  
Alhambra, California 91803-1331  
Attn: Mr. Manny Regalado**

**Prepared by**

**Professional Service Industries, Inc.  
3960 Gilman Street  
Long Beach, California 90815**

**PSI Project Number 559-8G027**

**February 5, 2009**

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FIGURE 2	PLOT PLAN

### APPENDICES

APPENDIX A	PERMITS
APPENDIX B	CERTIFICATES AND MANIFESTS
APPENDIX C	LABORATORY REPORT AND CHAIN OF CUSTODY

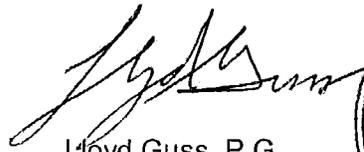
## STATEMENT OF LIMITATIONS AND PROFESSIONAL CERTIFICATION

The information provided in this UST Closure Report prepared by Professional Service Industries, Inc. (PSI) is intended exclusively for Citi Realty Services and the County of Los Angeles Department of Public Works for the property located at 8764 East Firestone Boulevard, in the city of Downey, Los Angeles County, California. No unnamed third party shall have the right to rely on this report without the express written consent of PSI. The professional services provided have been performed in accordance with practices generally accepted by other appropriate environmental professionals, geologists, hydrologists, hydrogeologists, engineers, and environmental scientists practicing in this field. No other warranty, either expressed or implied, is made. PSI is not an insurer and makes no guarantee or warranty that the services supplied will avert or mitigate occurrences, or the consequences of occurrences, that the services are designed to prevent or ameliorate. As with all subsurface investigations, there is no guarantee that the work conducted has identified any and all sources or locations of petroleum hydrocarbons or hazardous substances or chemicals in the subsurface.

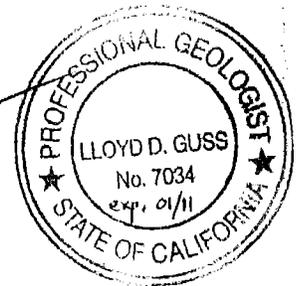
This UST Closure Report has been reviewed by a Professional Geologist who is registered in the State of California and whose signature and license number appears below.



Chris Schell  
Project Scientist



Lloyd Guss, P.G.  
Senior Geologist



PAK Frank Poss, REA  
Principal Consultant

## **1.0 INTRODUCTION**

Professional Service Industries, Inc. (PSI) has prepared this underground storage tank (UST) closure report to document tank removal activities performed at 8764 East Firestone Blvd. (subject property), in the City of Downey, California (see Figure 1). During this event, one (1) 280-gallon single wall steel waste oil UST was removed from the southern portion of the subject property.

The tank was originally encountered inadvertently during construction and parking lot improvements that were taking place on the site. CST Environmental (CST) was contracted to coordinate the excavation and removal of the tank and to obtain the necessary permits for closure.

PSI was contracted by Citi Realty Services to perform confirmation soil sampling following tank removal and prepare this report for submittal to the County of Los Angeles Department of Public Works, Environmental Programs Division.

## **2.0 SITE DESCRIPTION**

The subject property is located in a commercial/retail setting in the City of Downey, in the County of Los Angeles, State of California. The property is situated on the southwest corner of Lakewood Blvd. and Firestone Blvd. and is improved with a newly constructed bank building and associated asphalt paved parking lot (see Figure 2).

According to the State Water Resources Control Board GeoTracker website, the depth to groundwater in a monitoring well approximately ¼ mile to the west of the subject property was measured at approximately 60-feet below ground surface (bgs). Based on this information, PSI anticipates the depth to groundwater at the subject property to be the same or similar.

## **3.0 PERMITS**

An application for removal/closure was filed by CST on behalf of Citi Realty Services with the following agencies:

- City of Downey Department of Building and Safety: Application for Building Permit, issued December 18, 2008.
- City of Downey Fire Department: Application for UST removal, issued December 18, 2008.
- County of Los Angeles Department of Public Works, Environmental Programs Division: Application for closure for hazardous material UST, Permit Number 594060, authorized on December 11, 2008.

Copies of the permits are provided in Appendix A.

## **4.0 FIELD ACTIVITIES**

### **4.1 UST Removal and Disposal**

On December 22, 2008, groundcover was broken and the soil above the tank was excavated. The soil stockpile for the tank was placed adjacent to the excavation and was secured with cones and caution tape. The following is a summary of conditions encountered during the tank excavation and removal activities.

The 280-gallon single wall steel waste oil UST contained approximately 220-gallons of an oil/water/sludge mix. Nieto and Sons Trucking, Inc. was contracted to empty the contents of the tank, clean it, and certify it as non-hazardous. The tank was emptied on December 17, 2008 and cleaned and triple-rinsed on December 22, 2008. Tank liquids were transported to an off-site facility for disposal under hazardous waste manifest. Following cleaning and rinsing, the tank was certified clean by a Certified Industrial Hygienist (CIH) on December 22, 2008 (see Appendix B for hazardous waste manifests and CIH certificate).

The UST was hoisted out of the excavation on December 22, 2008 with the use of a backhoe and was placed onto a flatbed truck. The tank was strapped down and secured for transport to Ecology Auto Parts in Santa Fe Springs, California. The tank was later crushed, destroyed, and recycled as scrap steel; a Certificate of Destruction is provided Appendix B. On December 23, 2008, the excavation was backfilled following soil sample collection activities.

### **4.2 Soil Sampling**

On December 22, 2008, PSI collected two soil samples (T1 and T2) from the north and south end of the UST following removal of the tank. The samples were collected from an approximate depth of 5 feet bgs using a backhoe bucket. Soil samples were collected in stainless steel tubes and then sealed with Teflon lined plastic end caps. Please refer to Figure 2 for sample locations.

Samples were labeled, placed in a cooled ice chest, and transported under chain-of-custody to Advanced Technology Laboratories of Signal Hill, which is a California certified analytical laboratory accredited under the Environmental Laboratory Accreditation Program (ELAP).

## 5.0 LABORATORY ANALYSES AND RESULTS

Soil samples T1 and T2 were analyzed for total petroleum hydrocarbons as gasoline (TPHg), diesel (TPHd), and motor oil (TPHmo) using United States Environmental Protection Agency (USEPA) Method 8015M; semi-volatile organic compounds (SVOCs) by USEPA Method 8270C; volatile organic compounds (VOCs) using USEPA Method 8260B; and CAM 17 Metals by USEPA Methods 6010 or 7471. Laboratory analyses reveal concentrations of petroleum hydrocarbons and its constituents, as well as heavy metals. A copy of the laboratory report can be found in Appendix C.

The highest concentrations of TPHg, TPHd, and TPHmo were detected in sample T2 at 21 milligrams per kilogram (mg/kg), 550 mg/kg, and 890 mg/kg, respectively. Analyses revealed SVOCs only in sample T2 with concentrations of 2-methylnaphthalene at 1900 micrograms per kilogram ( $\mu\text{g}/\text{kg}$ ), 4-methylphenol at 400  $\mu\text{g}/\text{kg}$ , and naphthalene at 600  $\mu\text{g}/\text{kg}$ . The highest concentrations of VOCs were detected in sample T2 with benzene at 7.4  $\mu\text{g}/\text{kg}$ , toluene at 220  $\mu\text{g}/\text{kg}$ , ethylbenzene at 170  $\mu\text{g}/\text{kg}$ , m,p-xylene at 720  $\mu\text{g}/\text{kg}$ , o-xylene at 630  $\mu\text{g}/\text{kg}$ , tert-butanol at 140  $\mu\text{g}/\text{kg}$ , 1,2,4-trimethylbenzene at 5100  $\mu\text{g}/\text{kg}$ , 1,3,5-trimethylbenzene at 1200  $\mu\text{g}/\text{kg}$ , 4-isopropylene at 170  $\mu\text{g}/\text{kg}$ , chlorobenzene at 39  $\mu\text{g}/\text{kg}$ , methylene chloride at 340  $\mu\text{g}/\text{kg}$ , n-butylbenzene at 270  $\mu\text{g}/\text{kg}$ , n-propylbenzene at 210  $\mu\text{g}/\text{kg}$ , naphthalene at 800  $\mu\text{g}/\text{kg}$ , sec-butylbenzene at 62  $\mu\text{g}/\text{kg}$ , and trichloroethene at 26  $\mu\text{g}/\text{kg}$ . In addition, the heavy metals arsenic, barium, chromium, cobalt, copper, lead, nickel, selenium, vanadium, and zinc were detected in both samples. A summary of the laboratory analytical results is provided below in Tables 1 through 4.

**TABLE 1**  
**TPH Results Summary**

Sample Identification	TPHg (mg/kg)	TPHd (mg/kg)	TPHmo (mg/kg)
T1	1.5	480	160
T2	21	550	890

mg/kg = milligrams per kilogram (ppm)

**TABLE 2**  
**SVOC Results Summary**

Compound ( $\mu\text{g}/\text{kg}$ )	T1	T2
2-Methylnaphthalene	<330	1900
4-Methylphenol	<330	400
Naphthalene	<330	600

$\mu\text{g}/\text{kg}$  = micrograms per kilogram (ppb)

**TABLE 3**  
**VOC Results Summary**

<b>Compound (µg/kg)</b>	<b>T1</b>	<b>T2</b>
Benzene	<5.0	7.4
Toluene	11	220
Ethylbenzene	8.8	170
m,p-Xylene	51	720
o-Xylene	37	630
Di-isopropyl ether	<5.0	<5.0
Ethyl tert-butyl ether	<5.0	<5.0
Methyl tert-butyl ether	<5.0	<5.0
Tert-amyl methyl ether	<5.0	<5.0
Tert-butanol	130	140
1,2,4-Trimethylbenzene	240	5100
1,3,5-Trimethylbenzene	61	1200
4-Isopropyltoluene	17	170
Chlorobenzene	<5.0	39
Methylene chloride	160	340
n-Butylbenzene	30	270
n-Propylbenzene	16	210
Naphthalene	95	800
sec-Butylbenzene	5.9	62
Trichloroethene	<5.0	26

µg/kg = micrograms per kilogram (ppb)

**TABLE 4**  
**Heavy Metals Results Summary**

<b>Heavy Metals (mg/kg)</b>	<b>T1</b>	<b>T2</b>
Antimony	<2.0	<2.0
Arsenic	4.6	4.7
Barium	130	130
Beryllium	<1.0	<1.0
Cadmium	<1.0	<1.0
Chromium	20	19
Cobalt	8.9	8.6
Copper	27	26
Lead	6.5	7.3
Molybdenum	<1.0	<1.0
Nickel	17	16
Selenium	1.0	1.2
Silver	<1.0	<1.0
Thallium	<1.0	<1.0
Vanadium	37	37
Zinc	110	86
Mercury	<0.10	<0.10

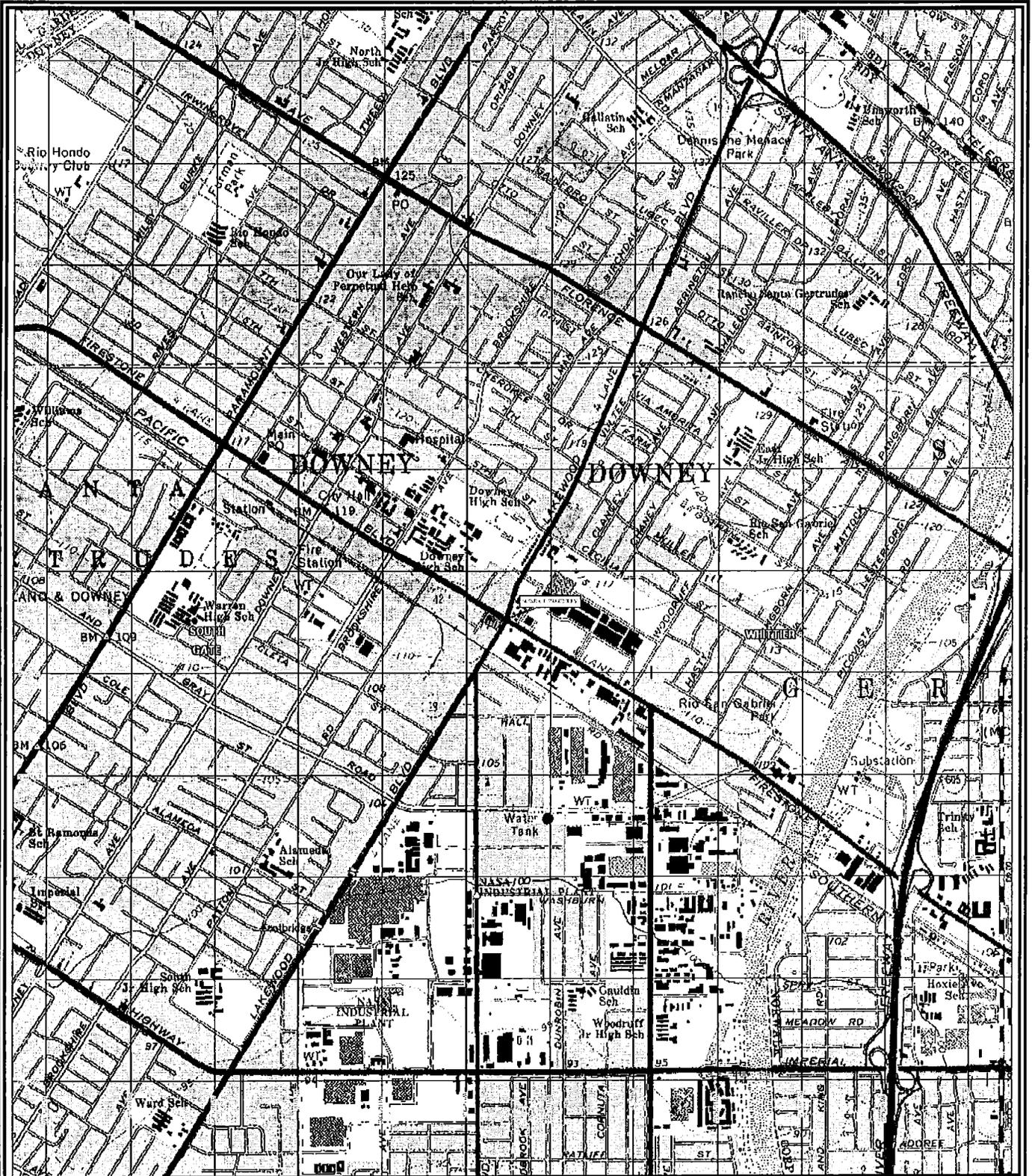
mg/kg = milligrams per kilogram (ppm)

## 6.0 CONCLUSIONS

Based on the information provided to PSI and the findings presented in this report, the following conclusions are presented:

- A 280-gallon single wall steel waste oil UST was inadvertently encountered during construction and parking lot improvements. CST was contracted by Citi Realty Services to coordinate the excavation and removal of the tank and obtain all necessary permits for closure.
- On December 22, 2008, the tank was cleaned, triple-rinsed, and pumped free of all liquid. The liquid was transported under hazardous waste manifest to an off-site facility for disposal/recycling and the tank was certified clean by a CIH. The UST was removed and transported to a recycling facility, where it was destroyed and recycled as scrap steel.
- Laboratory analyses of the two soil samples collected from beneath the removed tank reveal concentrations of petroleum hydrocarbons and its constituents, as well as heavy metals.

## FIGURES



**psi** Information  
To Build On  
Engineering • Consulting • Testing

3960 Gilman Street  
Long Beach, CA 90815  
562/597-3977  
Fax 562/597-8459

PROJECT NAME:  
Citigroup Realty Services  
UST Closure Report  
8764 East Firestone Boulevard  
Downey, California

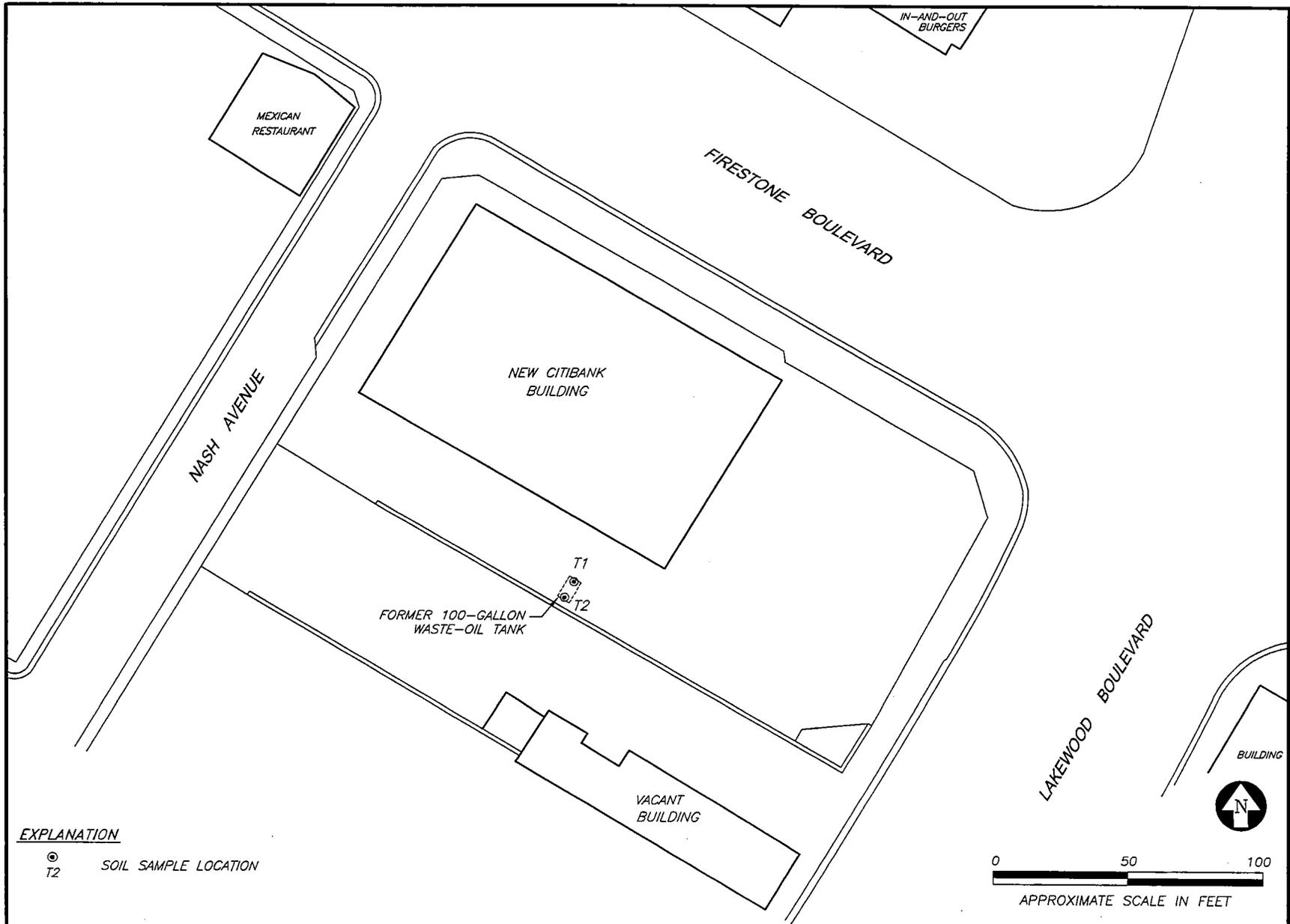
PSI PROJECT NO. : 559-8G027

FIGURE 1 - SITE VICINITY MAP

Map: Quadrangle, USGS  
Topographical 7.5 minute Map-  
Whittier Quadrangle

Scale: 1:25,000  
Date: Photo Revised 1981





**EXPLANATION**

⊙ T2 SOIL SAMPLE LOCATION

**PSI** Information  
 To Build On  
 Engineering - Consulting - Testing  
 3960 Gilman Street  
 Long Beach, California 90815  
 (562) 597-3977

PROJECT NAME: CITI REALTY SERVICES  
 8764 EAST FIRESTONE BOULEVARD  
 DOWNEY, CALIFORNIA

TITLE: SITE VICINITY MAP  
 UST CLOSURE REPORT

DRAWN BY:  
 EFD

DATE:  
 2/2/2009

APPROVED BY:  
 E.F.

FIGURE NO.

DRAWING NO.  
 8G027-02

PROJECT NO.:  
 559-8G027

2

**APPENDIX A**

**PERMITS**

CITY OF DOWNEY

DEC 18 2008

PAID

INSPECTIONS: (562) 904-7141

CITY OF DOWNEY  
BUILDING AND SAFETY  
INSPECTION RECORD

(562) 904-7142

2149-08 12, 18, 8  
PERMIT # DATE

CITIBANK  
OWNER

CST. ENVIRO  
CONTRACTOR

8764 FIRESTONE  
JOB ADDRESS

DEMO OIL TANK  
NATURE OF WORK

APPROVALS	DATE	INSPECTOR
ROUGH GRADING		
REBAR/UFER		
FORMS — SETBACKS		
<i>Tank 11 Dec</i>	<i>12-18-08</i>	<i>Thurman</i>
DO NOT POUR FOOTINGS UNTIL ABOVE IS SIGNED		
UNDERGROUND PLUMBING		
UNDERGROUND ELECTRICAL		
FLOOR JOISTS		
DO NOT POUR SLAB UNTIL ABOVE IS SIGNED		
ROUGH PLUMBING		
ROUGH ELECTRICAL		
ROUGH GAS		
ROUGH HEAT, & REFRIG.		
ROOF SHEATHING		
FRAMING		
SHEAR NAILING		
DO NOT COVER EXTERIOR WALLS UNTIL ABOVE IS SIGNED		
EXT. LATH/PLYWOOD		
SOUND CONTROL		
ENERGY INSULATION		
ROUGH FIRE SPRINKLERS/ALARM		
DO NOT COVER INTERIOR WALLS UNTIL ABOVE IS SIGNED		
INT. LATH/GYP. BD.		
STUCCO BROWN COAT		
INTERIOR PLASTER		
OUTSIDE BUILDING:		
WATER		
ELECT./TEMP. P.P.		
SEWER		
PAVING/SUB-BASE		
PRE-GROUT		
FINAL INSPECTIONS		
FINAL PLUMBING		
FINAL ELECTRICAL		
FINAL GAS/GAS TEST		
FINAL HEAT, & REFRIG.		
FINAL GRADING		
FIRE SPRINKLERS/ALARMS		
FINAL	<i>12-18-08</i>	<i>Thurman</i>





APPROVED  
 12/18/08

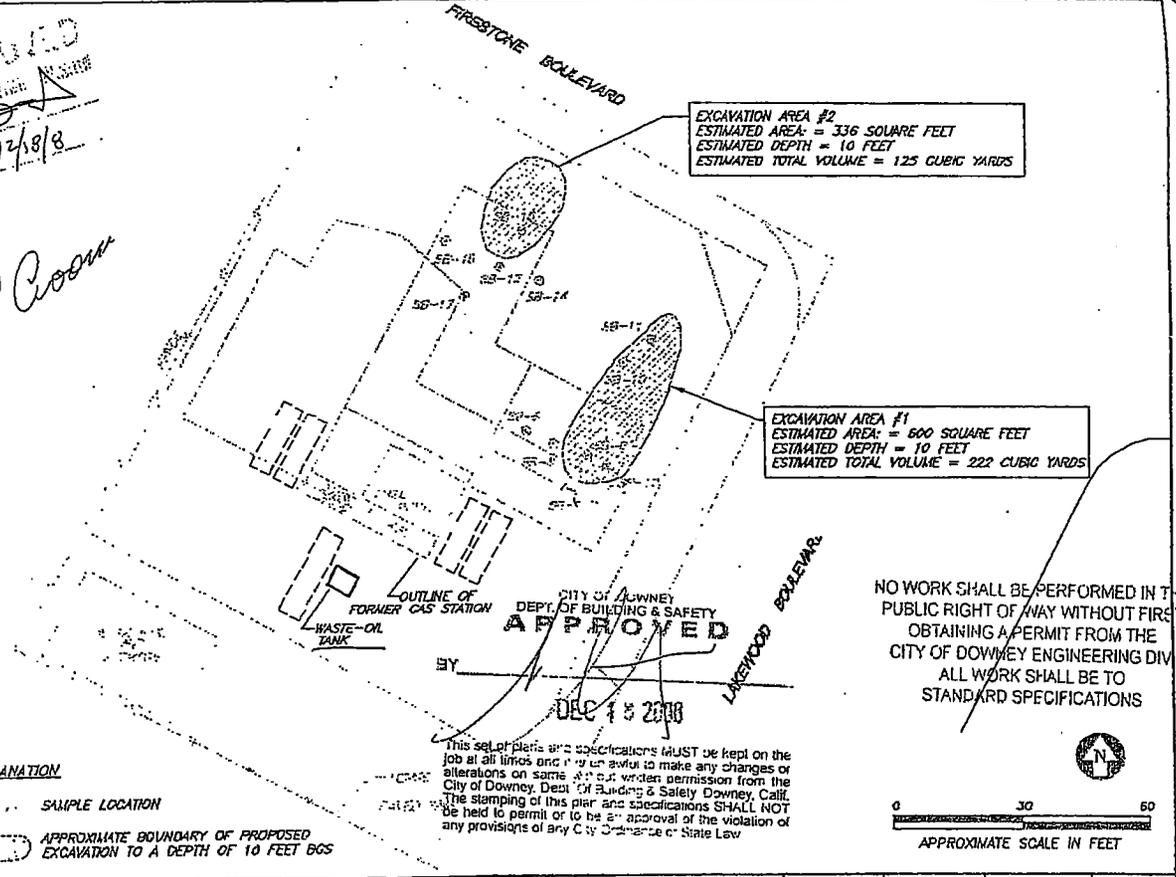
ECoom

**EXPLANATION**

-  SAMPLE LOCATION
-  APPROXIMATE BOUNDARY OF PROPOSED EXCAVATION TO A DEPTH OF 10 FEET BGS

**Information**  
 To Build On  
 Engineering - Consulting - Testing  
 3882 Orange Street  
 Long Beach, California 90810  
 (562) 597-9777

PROJECT NAME:	CITIGROUP REALTY SERVICES 8764 EAST FIRESTONE BOULEVARD DOWNEY, CALIFORNIA		DRAWN BY:	EFD	DATE:	3/11/08	APPROVED BY:	E.F.	FIGURE NO.:	4
TITLE:	PROPOSED EXCAVATION MAP		DRAWING NO.:	76022-04	PROJECT NO.:	559-76022				



EXCAVATION AREA #2  
 ESTIMATED AREA = 336 SQUARE FEET  
 ESTIMATED DEPTH = 10 FEET  
 ESTIMATED TOTAL VOLUME = 125 CUBIC YARDS

EXCAVATION AREA #1  
 ESTIMATED AREA = 600 SQUARE FEET  
 ESTIMATED DEPTH = 10 FEET  
 ESTIMATED TOTAL VOLUME = 222 CUBIC YARDS

NO WORK SHALL BE PERFORMED IN THE PUBLIC RIGHT OF WAY WITHOUT FIRST OBTAINING A PERMIT FROM THE CITY OF DOWNEY ENGINEERING DIV ALL WORK SHALL BE TO STANDARD SPECIFICATIONS

FORM VALID JULY 1, 2008 TO JUNE 30, 2009



APPLICATION FOR CLOSURE

FOR HAZARDOUS MATERIAL UNDERGROUND STORAGE TANKS
COUNTY OF LOS ANGELES, DEPARTMENT OF PUBLIC WORKS
Environmental Programs Division
900 South Fremont Avenue, 3rd Floor Annex Building
Alhambra, CA 91803-1331
Ph No. (626) 458-3517 Fax No. (626) 458-3569
www.888CleanLA.com

DRW:USE ONLY:
SITE FILE NO. 2491-50542
APPLICATION NO. 594060 AREA 1F
CHECK (X) CASH [ ] OTHER [ ]
FEE \$ 430

TANK OWNER: Contact Name: MICHAEL PALLMEN Phone: (415) 627-6282

Mailing Address: ONE SANSOME ST. City: SAN FRANCISCO State: CA Zip: 94104

FACILITY/SITE: Occupant Name: FORMER GAS STATION Phone: (714) 672-0800

Site Address: 8764 E. FIRESTONE BLVD. City: DOWNEY State: CA Zip: 90241

Mailing Address: 8764 E. FIRESTONE BLVD City: DOWNEY State: CA Zip: 90241

Contact Person: MICAH MOORE Title:

CONTRACTOR [ ] OWNER/OPERATOR AS CONTRACTOR [ ]

Contractor Name: CST ENVIRONMENTAL LP. Phone: (714) 672-3500

State License No.: 549566 Class:

\*\*\*Contractors Shall Be Hazardous Substance Removal Certified "HAZ" per Business & Professions Code Division 3, Chapter 9, Article 4, §7058.7 (a)\*\*\*

CLOSURE REQUESTED: Closure of Underground Storage Tanks (USTs) shall be in compliance with California Health and Safety Code Division 20, Chapter 6.7, §25298, and California Code of Regulations Title 23, Division 3, Chapter 16, Sections 2670 through 2672.

HOW MANY UNDERGROUND STORAGE TANKS WILL REMAIN AFTER THIS CLOSURE? EXISTING HMUSP NO.:

- PERMANENT, UST REMOVAL (See CCR, Title 23, Division 3, Chapter 16, §2672(b))
PERMANENT, CLOSURE IN PLACE (See CCR, Title 23, Division 3, Chapter 16, §2672(c)) - Attach Justification Statement
TEMPORARY CLOSURE (See CCR, Title 23, Division 3, Chapter 16, §2671)
OTHER (PIPING, UNDER DISPENSER CONTAINMENT, ETC):

PLOT PLAN ATTACHED [ ] Show existing tanks, product piping and dispenser locations.

Table with 5 columns: NO. OF UST's TO BE CLOSED, UST ID NO. (DPW USE ONLY), CAPACITY GALLONS, MATERIALS STORED (PAST/PRESENT), CLOSURE APPLICATION FEE. Includes rows for 1-5 tanks and a total row.

Has an unauthorized release ever occurred at this site? YES [ ] NO [X]
Has a structural repair ever been made to these tanks? YES [ ] NO [X]
Will new underground storage tanks be installed after closure? YES [ ] NO [X]
Will any wells, including monitoring wells, be abandoned? YES [ ] NO [X]

NOTICE: CONTAMINATED TANKS AND RESIDUES IN TANKS TO BE CLOSED, MAY BE HAZARDOUS WASTE WHICH MUST BE TRANSPORTED AND DISPOSED OF PURSUANT TO CALIFORNIA HEALTH AND SAFETY CODE DIVISON 20, CHAPTER 6.5 AND MUST BE REPORTED IN THE CLOSURE REPORT. 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 on the back and attached.

Applicant's Signature: Israel Hernandez Date: 12/11/08
(Print Name) Phone: (714) 920-7768
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 AUTHORIZATION EXPIRES: 6/1/09 \*\*\*SEE ATTACHMENTS\*\*\*

DEAN D. EFSTATHIOU Acting Director of Public Works
By: Date: 12/11/08

**UNDERGROUND STORAGE TANK  
CLOSURE INFORMATION**

1. This application is for authorization to temporarily or permanently close an underground storage tank (UST) pursuant to Los Angeles County Code, Title 11, Division 4 and California Code of Regulations, Title 23, Division 3, Chapter 16. This application may also be used for product piping removal associated with an existing or removed USTs.
2. This application will not be approved unless a valid Hazardous Material Underground Storage Permit (HMUSP) or Unified Program (UP) Permit application is on file with the Department of Public Works (DPW).
3. Additional fees may be imposed for closure of USTs that were not in compliance with December 22, 1998, standards for upgrade or temporary closure.
4. USTs closed on site by removal or cleaning and filling with an inert solid material prior to January 1, 1984, need not comply with current closure requirements, however, contamination related to these USTs must be reported and cleaned up.
5. This application must be accompanied by a UP UST FACILITY INFORMATION form for each site and UP UST TANK INFORMATION form for each UST to be removed or closed.
6. All work shall be carried out in full compliance with all applicable Federal, State and local laws, ordinances, rules and regulations.
7. All fees due to DPW and/or to the Certified Unified Program Agency (CUPA) for the operation and/or maintenance of the facility subject to closure through the date of closure shall be paid in full.
8. All inspection notification(s) shall be made as directed by the attached conditions of this approval.
9. Within 30 days after closure, the applicant shall furnish to the DPW a closure report per the DPW Closure Report Requirements and Supplements, describing all work completed, results of any required sampling, disposition of any contaminated soils or materials found and any other requirements made part of the closure application.
10. In all cases, closure permits expire 180 days from the date of issue unless otherwise specified. It is the responsibility of the owner or operator to make sure that the final report contains the required information and is submitted to the DPW within 30 days from the sampling date or 180 days from the date of the permit issuance, whichever is earlier. The total number of tanks listed on the HMUSP or UP Permit and the yearly annual permit maintenance billing will remain unchanged until the closure report is received by the DPW. Only one copy of the closure report needs to be submitted unless otherwise directed.
11. All closure applications are site specific and may be subject to additional sampling and site characterization requirements as necessary to protect the public health and safety, underground and surface water supplies, and may include requirements, requested by Federal, State or other regulatory agencies.
12. All correspondence related to this closure authorization shall include the SITE-FILE number listed on the front of this document, found in the upper right box and be addressed to the following location:

**DEPARTMENT OF PUBLIC WORKS  
ENVIRONMENTAL PROGRAMS DIVISION  
900 SOUTH FREMONT AVENUE  
ALHAMBRA, CA 91803-1331  
(626) 458-3517**

**CERTIFICATION OF COMPLIANCE WITH  
LOS ANGELES COUNTY LOBBYIST ORDINANCE**

This is to certify that I, as permit applicant, for the project located at \_\_\_\_\_

LOCATION ADDRESS

am familiar with the requirements of Los Angeles County Code Chapter 2.160 et seq. (relating to the Los Angeles County Lobbyist Ordinance) and all persons acting on behalf of myself have complied and will continue to comply therewith through the application process.

*Israel Hernandez*

APPLICANT (PRINT NAME)

*[Signature]*

APPLICANT SIGNATURE

*OST Environmental - LP*

COMPANY NAME (If employed by an entity/agency)

*12/11/08*

DATE

COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS  
ENVIRONMENTAL PROGRAMS DIVISION

CLOSURE REPORT REQUIREMENTS

A closure report shall be submitted to the County of Los Angeles Department of Public Works, Environmental Programs Division, P.O. Box 1460, Alhambra, California 91802-1460, containing:

1. File number of facility and closure permit number.
2. Plot plan to scale showing locations of tanks, sampling points, buildings, adjacent streets, and north arrow.
3. Description of methods for obtaining, handling, and transporting samples.
4. Time and date samples were obtained.
5. Soil sampling certification (including but not limited to soils classification, boring logs, sample procedures, sample locations, initiating chain-of-custody, and groundwater location) for UST closure shall be certified by a California registered geologist, a California certified engineering geologist, or a California registered civil engineer with sufficient experience in soils. The certification must clearly state that all work was performed under the supervision of the person signing.
6. Chain-of-custody documentation initiated by person obtaining sample through person at a California Department of Health Services certified laboratory.
7. Disposal destination of tanks and evidence of legal disposal.
8. Analysis results by a State certified laboratory submitted on laboratory letterhead showing analysis date; methods of extraction, and methods of analysis.
9. Documentation as to depth of groundwater at facility.
10. Manifests to document hazardous waste disposal of any removed soil and tank rinsate.
11. Evidence of legal disposal of soils designated as nonhazardous.
12. Any observations of site contamination.
13. Remedial action plan to mitigate contamination.
14. Report to be signed by a California registered geologist, a California certified engineering geologist, or a California registered civil engineer with sufficient experience in soils.

Print Name Israel Hernandez

Signature  Date 12/11/08

**STATE OF CALIFORNIA**  
**California Regional Water Quality Control Board**  
**Los Angeles Region**  
**(Underground Storage Tank Program)**

**General Laboratory Testing Requirements for Petroleum Hydrocarbon Impacted Sites**

The purpose of this document is to supplement the Regional Board's Laboratory Report Form (6/00) in order to update obsolete testing requirements and set forth the new requirements for fuel oxygenates and natural attenuation testing. Each analytical method used must be certified by the California Environmental Accreditation Laboratory Program (ELAP).

**1. General Laboratory QA/QC Requirements**

Conform to the Regional Board's Laboratory Report Form (6/00) in general, except for items specified below.

**2. Compounds to be Tested**

Total petroleum hydrocarbons in gasoline range (TPHg) (C4 - C12); Total petroleum hydrocarbons in diesel range (TPHd) (C13 - C22); benzene, toluene, ethylbenzene, xylenes (BTEX); methyl tertiary butyl ether (MTBE); di-isopropyl ether (DIPE); ethyl tertiary butyl ether (ETBE); tertiary amyl methyl ether (TAME); tertiary butyl alcohol (TBA). If the gasoline tanks historically or currently contain methanol or ethanol, these compounds are also to be tested.

**3. Analytical Test Methods and Detection Limits**

Conform to Table 1 below. Report any concentration detected between the method detection limit (MDL) and estimated quantitation limit (EQL) (or reporting limit (RL)) in a numerical value with a "J" flag indicator. All "Non-Detect" (ND) shall be reported in the format with "< (numerical MDL)." Integrate all fuel oxygenate additive concentrations into total petroleum hydrocarbons (TPH) and report it as TPH. EPA Method 8021B may be used to substitute EPA Method 8260B at the sites where all fuel oxygenates have not been identified by EPA Method 8260B in soil and/or groundwater.

Table 1: Analytical Requirements

<u>Analyte</u>	<u>Analytical Method</u>	<u>Required MDL (Method detection limit)</u>	
		<u>Soil (µg/kg)</u>	<u>Water (µg/L)</u>
BTEX	EPA Method 8260B(8021B)	1	0.5
MTBE	EPA Method 8260B	2	1
DIPE	EPA Method 8260B	2	1
ETBE	EPA Method 8260B	2	1
TAME	EPA Method 8260B	2	1
TBA	EPA Method 8260B	20	10
TPHg	Cal-LUFT GC/FID or GC/MS	100-200	50-100
TPHd	Cal-LUFT GC/FID	1000	500
Methanol	Cal-LUFT GC/FID	1000	500
Ethanol	Cal-LUFT GC/FID(EPA8260B)	500	250

ATTENTION CONTRACTOR

NOTIFICATION/PERMIT REQUIREMENTS

The Closure Authorization is issued subject to compliance with all applicable laws and regulations relating to the performance of work including, but not limited to, business license requirements, Building Codes, Fire Codes, Air Quality regulations, Health and Safety Codes, Water Codes, and Transportation regulations.

Pursuant to Los Angeles County Code, Section 11.78.045, and the Conditions and Limitations of the attached Hazardous Materials Underground Storage Closure Authorization, you are required to complete ALL of the following agency notifications indicated below within the time period specified prior to commencement of work on this closure.

[X] 72 HOURS - DEPARTMENT OF PUBLIC WORKS WASTE CONTROL ENGINEERING INSPECTOR:

>>>Unless otherwise noted, Public Works' inspectors are available at the following offices, Monday through Friday, between 8 a.m. and 9:30 a.m. ONLY.<<<

- WHITTIER DISTRICT - (562) 906-8426  
13523 East Telegraph Road, Whittier, CA 90605-3437
- [ ] CENTINELA VALLEY REGION - (310) 534-4862  
24320 South Narbonne Avenue, Lomita, CA 90717-1194
- [ ] LENNOX DISTRICT - (310) 534-4862  
24320 South Narbonne Avenue, Lomita, CA 90717-1194
- [ ] SAN GABRIEL VALLEY DISTRICT - (626) 574-0962  
125 South Baldwin Avenue, Arcadia, CA 91007-2652
- [ ] SAN DIMAS REGION - (626) 574-0962  
125 South Baldwin Avenue, Arcadia, CA 91007-2652
- [ ] EAST LOS ANGELES DISTRICT - (323) 881-7031  
4801 East 3rd Street, Los Angeles, CA 90022-3601
- [ ] CITY OF COMMERCE - (323) 887-4456  
2535 Commerce Way, Commerce, CA 90040-1487
- [ ] NEWHALL REGION - (661) 222-2953  
23757 West Valencia Boulevard, Santa Clarita, CA 91355-2192

[X] 48 HOURS (OR AS REQUIRED) - LOCAL FIRE DEPARTMENT FIRE PREVENTION INSPECTOR:

- City of Downey Fire Department
- [ ] Los Angeles County Fire Department

[X] 24 HOURS - SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

Telephone: (909) 396-2326  
Fax: (909) 396-3342

[ ] COUNTY SERVES AS BUILDING OFFICIAL, SEE ATTACHED.

CITY SERVES AS BUILDING OFFICIAL.

FAILURE TO PROVIDE NOTICE AS REQUIRED ABOVE MAY RESULT IN PERMIT REVOCATION, ADDITIONAL SITE ASSESSMENT REQUIREMENTS, AND/OR ADMINISTRATIVE PENALTIES AS PROVIDED BY LAW.

COUNTY OF LOS ANGELES  
DEPARTMENT OF PUBLIC WORKS  
ENVIRONMENTAL PROGRAMS DIVISION

**ADDITIONAL CONDITIONS FOR UST CLOSURE/SITE ASSESSMENT**

**TITLE 23: CALIFORNIA CODE OF REGULATIONS - WATERS  
DIVISION 3: STATE WATER RESOURCES CONTROL BOARD (SWRCB)  
CHAPTER 30: ELECTRONIC SUBMITTAL OF INFORMATION**

**Article 1 – GENERAL PROVISIONS**

**Section 3890. General Intent, Content, and Applicability of Regulations**

(a) The regulations in this Chapter are intended to provide electronic access to reports, including soil, vapor, and water data, prepared for the purpose of subsurface investigation or remediation of: (1) an unauthorized discharge or deposit of waste as defined in section 13050 of the Water Code, (2) an unauthorized release of a hazardous substance as defined in section 25281 of the Health and Safety Code, or (3) a discharge of waste to land subject to Division 2 of Title 27 or Division 3, Chapter 15, of Title 23 of the California Code of Regulations (CCR).

(b) The regulations in this Chapter require persons responsible for submitting certain reports to the State Board, a regional board, or a local agency to submit these reports electronically over the Internet to the State Board's Geotracker system.

(c) The requirements of this Chapter are in addition to, and not superseded by, any other applicable reporting requirements.

(d) Except as provided in Section 3895(b), the electronic reporting requirements of this Chapter are intended to replace requirements for the submittal of paper copies of reports, beginning July 1, 2005.

Authority cited: Sections 13196 and 13198(c), Water Code.

Reference: Sections 13196 and 13198, Water Code.

**Article 2. - ELECTRONIC SUBMITTAL OF INFORMATION**

**Section 3891. Definition of Terms**

"COELT" is the United States Army Corps of Engineers Loading Tool program. It is a relational database application that is designed to run with the Microsoft Windows operating system. COELT places laboratory data into the standardized Electronic Deliverable Format (EDF). The program can accept data from Laboratory Information Management System (LIMS) or manually entered data. COELT is an optional software application that is intended to help laboratories that require new software to produce the EDF data deliverable. COELT includes a report utility that allows hard copy laboratory reports to be printed that match the actual electronic data. For purposes of the requirements of this chapter, version 1.2a of COELT may be used. The program (coelt12i.exe) and documents (coelt 1.2i manual.zip) for version 1.2i of COELT are available through links provided at <http://www.waterboards.ca.gov/ust> "CSRS-H" is the California Spatial Reference System-Horizontal, which includes the High Precision Geodetic Network (HPGN), the High Precision Geodetic Network-Densification (HPGN-D) and other geodetic control positions. These control positions have been determined by Global Positioning System survey methods in accordance with first order or better standards and specifications from the Federal Geodetic Control Subcommittee (FGCS) of the Federal Geographic Data Committee. These control positions are published by the National Geodetic Survey, California Spatial Reference Center or its successor.

### **Section 3892. Reports**

The following reports are subject to the requirements of this Chapter, when those reports are required for the purpose of subsurface investigation or remediation of: (1) an unauthorized discharge or deposit of waste as defined in section 13050 of the Water Code, (2) an unauthorized release of a hazardous substance as defined in section 25281 of the Health and Safety Code, or (3) a discharge of waste to land subject to Division 2 of Title 27 or Division 3, Chapter 15 of Title 23 of the California Code of Regulations (CCR).

- (a) Reports submitted pursuant to Division 3, Chapter 16, Article 11 of Title 23 of the CCR.
- (b) Reports submitted pursuant to Division 2 of Title 27 or Division 3, Chapter 15 of Title 23 of the CCR.
- (c) Reports submitted pursuant to section 13304 of the Water Code.
- (d) Reports submitted pursuant to section 13267 of the Water Code.
- (e) Reports submitted pursuant to any order or directive of the State Board, a regional board or a local agency.
- (f) Reports submitted pursuant to the Two-year Joint Cooperative Agreement Execution Plans under the Defense / State Memorandum of Agreement and Navy Cost Recovery Cooperative Agreement, for the State of California.

Authority cited: Sections 13196 and 13198 (c), Water Code.

Reference: Sections 13196 (a) and 13198 (c), Water Code.

### **Section 3893. Electronic Submittal of Reports**

(a) Persons responsible for submitting reports pursuant to this Chapter shall submit the following information described in subdivision (b) electronically over the Internet to the State Board's Geotracker system in conformance with data dictionaries found in Title 27, Division 3, Subdivision 2 (Monitoring and Release Information) and specifications contained in the State Water Resources Control Board EDF Guidelines and Restrictions (version 1.2i) and Survey XYZ Guidelines and Restrictions (Version 6). These data dictionaries and documents are available through links provided at <http://www.waterboards.ca.gov/ust>.

(b) Data generated after the effective date of the regulations by chemical analysis of soil, vapor, or water samples (including surface water, groundwater and influent/effluent water samples from remediation systems), shall be submitted in EDF format. All data submitted in EDF format shall be checked for errors prior to and during submittal using the EDCC software consistency-checking tool. All data submitted in EDF format must pass this error-checking tool as well as meet normal regulatory requirements in order to be considered valid data. In addition, when required for reports subject to this Chapter, the following shall also be submitted electronically:

- (1) The latitude and longitude of any permanent monitoring well for which data is reported in EDF format, accurate to within 1 meter and referenced to a minimum of two reference points from the California Spatial Reference System (CSRS-II), if available.
  - (2) The surveyed elevation relative to a geodetic datum of any permanent monitoring well.
  - (3) The elevation of groundwater in any permanent monitoring well relative to the surveyed elevation.
  - (4) A site map or maps showing the location of all sampling points referred to in the report.
  - (5) The depth to the screened interval and the length of screened interval for any permanent monitoring well.
  - (6) Boring logs, in PDF format.
  - (7) A complete copy of the report, in PDF format, which includes the signed transmittal letter and professional certification.
- (c) All deadlines and timeframes for submittals of reports are applicable to the information submitted electronically pursuant to this Chapter.

Authority cited: Sections 13196 and 13198 (c), Water Code.

Reference: Sections 13196 and 13198 (c), Water Code.

**CLOSURE APPLICATION SUPPLEMENT  
HAZARDOUS MATERIALS UNDERGROUND STORAGE  
LOS ANGELES COUNTY  
DEPARTMENT OF PUBLIC WORKS  
ENVIRONMENTAL PROGRAMS DIVISION  
900 S. FREMONT AVENUE  
ALHAMBRA, CA 91803**

PART 1 OF 3.

DPW USE ONLY:
SITE-FILE NO. <u>2491-50542</u>
APPLICATION NO. <u>594000</u>

To satisfy the permanent closure requirements for underground storage tanks 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.

**\*\*\* Soil sampling will be required for Vent and Vapor Recovery piping for UST systems installed after July 1, 2003. \*\*\***

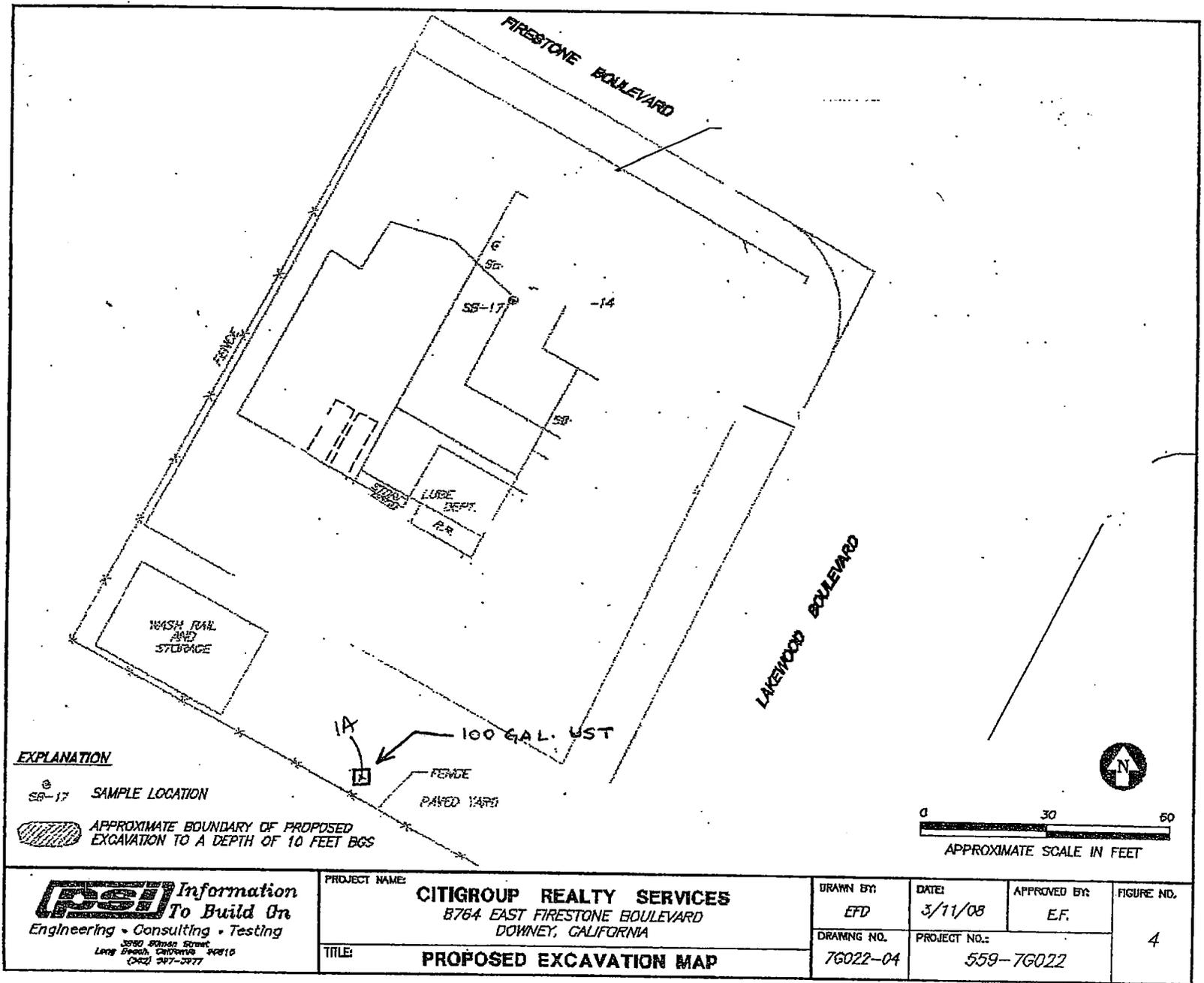
1. Samples shall be obtained at the sampling points (SP) indicated on the attached plot plan.
2. For each SP, samples shall be obtained at the following depths:

SP	Depth(s)	Compounds	Analysis Method
<u>1A</u>	<u>2-4' below tank</u>	<u>TPHg/d →</u>	<u>8015M</u>
	<u>invert</u>	<u>TRPA →</u>	<u>418.1 + 8260B</u>
		<u>BTEX, MTBE</u>	} <u>8260.B</u>
<u>1 sample</u>	<u>2-4' below piping</u>	<u>Fuel Oxygenates</u>	
	<u>invert every 20'</u>	<u>Methanol</u>	<u>8015M</u>
	<u>starting at</u>	<u>*Organic Lead</u>	<u>DOHS Method</u>
	<u>dispenser or at</u>	<u>CAM Metals</u>	<u>PH</u>
	<u>junctions</u>	<u>Same as above</u>	<u>Same as above</u>
<u>1 sample</u>	<u>below fill port</u>	<u>same as</u>	<u>Same as</u>
	<u>(if applicable)</u>	<u>above</u>	<u>above</u>

\*Organic Lead must be tested or if tanks contents contained lead.

EPA Method 5035 must be used for soil sample preparation,  
collection, and preservation.

5. All soil/groundwater samples shall be analyzed by a laboratory approved by the California Environmental Accreditation Laboratory Program (ELAP).
6. Analytical 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) Detection limits for each analytical procedure and determination; d) The method of analysis; e) Signature of chemist certifying results.
7. All soil/groundwater samples obtained shall be handled and transported to 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. 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.
10. 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 is earlier.
11. All electronic data shall be submitted to the State Water Resources Control Board Geotracker database.



**EXPLANATION**

⊙ SB-17 SAMPLE LOCATION

 APPROXIMATE BOUNDARY OF PROPOSED EXCAVATION TO A DEPTH OF 10 FEET BGS

**PSI** Information  
**To Build On**  
 Engineering • Consulting • Testing  
 3580 Edison Street  
 Long Beach, California 90810  
 (562) 297-2927

PROJECT NAME:  
**CITIGROUP REALTY SERVICES**  
 8764 EAST FIRESTONE BOULEVARD  
 DOWNEY, CALIFORNIA

TITLE:  
**PROPOSED EXCAVATION MAP**

DRAWN BY:  
 EFD

DATE:  
 3/11/08

APPROVED BY:  
 E.F.

FIGURE NO.

DRAWING NO.  
 7G022-04

PROJECT NO.:  
 559-7G022

4

## CLOSURE - UNDERGROUND STORAGE TANKS

### CONDITIONS A - GENERAL

1. Closures shall be carried out such that all applicable regulations from the following agencies are complied with: Los Angeles County, Department of County Engineer - Facilities; Los Angeles County Fire Department, Fire Prevention Division or the appropriate City Fire Department; South Coast Air Quality Management District; and Los Angeles County Department of Health Services.
2. The County Engineer and Fire Departments shall be notified in advance of any closure in accordance with the following:
  - a. Removal of tank shall require a three (3)-business day advance notification.
  - b. Permanent closure of a tank in place or a temporary closure shall require a 30-written notification.
3. Consult current fee schedule for costs.
4. All abandoned wells shall be destroyed in such a way that they will not produce water or act as a channel for interchange of water, when such interchange may result in deterioration of the quality of water in any or all water bearing formations penetrated, or present a hazard to the safety and well-being of people and animals.
5. A well destruction permit issued by the Los Angeles Department of Health Services shall be required for all wells requiring a permit for their initial construction.
6. Well destruction shall be accomplished according to methods described in the latest "Water Well Standards: State of California" by the Department of Water Resources, contained in Bulletin 74 - 81, December 1981, or any other methods that will provide equivalent or better protection.
7. Plans for the decontamination of a facility shall be submitted to the County Engineer for approval no later than 30 days before the commencement of such operations. Other agencies having jurisdiction shall also be notified. These agencies the California Regional Water Quality Board, the Los Angeles County Department of Health Services, and the South Coast Air Quality Management District.
8. Decontamination shall require the following, as a minimum:
  - a. Cleaning operation shall be done under the supervision of persons who understand the hazardous potential of the original liquid stored and its components.
  - b. The personnel shall be sufficiently skilled to safely carry out such operation.
  - c. Contaminated materials removed from such facility shall be disposed of at legal point of discharge.
  - d. The operation shall be carried out in a manner that will not endanger the health of the public and the environment.

### CONDITIONS B - TEMPORARY

1. All temporary closures shall be carried out as indicated in Los Angeles County Fire Department, Fire Prevention Division, Supplement #A - Inspection Guide #6, "Abandonment or Removal of Underground Tanks," Part A and any other applicable Parts.
2. A temporary closure shall not exceed 180 days.

### CONDITION C - PERMANENT TANK (S) REMOVAL

1. All tank removals shall be carried out as indicated in Los Angeles County Fire Department, Fire Prevention Division, Supplement #A - Inspection Guide #6, Part D and any other applicable Parts.
2. Owners/operators shall notify the Building Department having jurisdiction at the place of removal if a grading permit is necessary.
3. Removed tanks shall not be transported away from the site until an inspection to establish site integrity is carried by the County Engineer.
4. If an appointment has been arranged with a County Engineer Inspector to inspect the removal of a tank, the inspector will only wait at the site a reasonable amount of time (approximately one hour) after arriving for the removal to commence. Another closure fee may be charged if the inspector has to return to the site.
5. After inspection, tank shall be transported to a legal disposal point.
6. If the tank has stored materials other than motor fuel, fuel oil or waste oil, site integrity shall be demonstrated using the soil sampling and analysis procedures described in CONDITIONS D below.
7. The site shall be filled and re-compacted to a relative compaction of 90%.

### CONDITIONS D - PERMANENT

1. All permanent closures of tanks in place shall comply with Los Angeles County Fire Department, Fire Prevention Division, Supplement #A - Inspection Guide #6, Parts B or C, and any other applicable Parts.
2. Owners/operators shall demonstrate part site integrity as follows:
  - a. Test borings shall be slant drilled to intercept a point beneath the center of the tank, if possible. If slant drilling is not feasible, the test boring may be drilled vertically and the reason stated in the report in 2.h. below.
  - b. For single tanks, a minimum of two test borings will be required, each located on opposite sides of the tank along the major axis of the tank.
  - c. For multiple tanks, as a minimum, boring shall be placed at 20-foot intervals around the tank cluster. The actual number and location of borings shall be evaluated on a case-by-case basis. Tanks separated by 20 feet or more shall be considered single tanks for the purposes of test location and placement.
  - d. Soil samples shall be taken at depths of 5, 10, 20, 30 and 40 feet below grade level.
  - e. A Shelby Tube or a Modified California Sampler shall be utilized for taking all soil samples.
  - f. Soil samples shall not be extruded in the field but are to be immediately placed in a refrigerated ice chest and transported to a state certified laboratory for analysis, using suitable methods.
  - g. A report containing the results of the above analysis shall be submitted to the County Engineer.
3. If the soil analysis in 2. above indicates the presence of contaminants, the County Engineer shall require a site investigation as described in Chapter V of the County's "Underground Storage of Hazardous Materials - Guidelines."
4. A report shall be submitted to the County Engineer containing the results of the site investigation.

## NOTICE TO CLOSURE PERMIT APPLICANTS

The South Coast Air Quality Management District (SCAQMD) has adopted Rule 1166 regulating emissions of Volatile Organic Compounds (VOC) from decontamination of soil effective **August 5, 1988**.

**In addition** to the requirements of your Closure Permit, persons excavating any underground storage tank that previously contained VOCs must:

- ! Notify the SCAQMD by telephone at (909) 396-2326 or by fax at (909) 396-3342 using the SCAQMD notification form 24 hours prior to tank excavation. 1166(c)(1)(A)
- ! Monitor the excavated material during the excavation for VOC contamination. 1166(c)(1)(B)
- ! When VOC contamination is detected:
  - \* Cease excavation.
  - \* Cover the contaminated soil until implementation of approved mitigation measures. 1166(c)(1)(C)
  - \* Notify the SCAQMD at (909) 396-2326 within 24 hours of detection of VOC contaminated soil. 1166(c)(2)(A)
- ! A person shall not engage in or allow any on- or off-site spreading of VOC contaminated soil which results in uncontrolled evaporation of VOC to the atmosphere. 1166(c)(3)

### Exemptions

- ! Treatment of less than one (1) cubic yard of contaminated soil. 1166(d)(1)(A)
- ! Decontamination of soil containing organic compounds that have an initial boiling point of 302BF or greater, Reid Vapor Pressure less than 80 mm Hg or Absolute Vapor Pressure less than 36 mm Hg at 20EC. 1166(d)(1)(B),(F)
- ! Removal of soil for sampling purposes pursuant to Environmental Protection Agency methods. 1166(d)(1)(C)
- ! Accidental spillage of five (5) gallons or less of VOC. 1166(d)(1)(D)
- ! Documentation of soil which is contaminated through natural seepage of VOC from oil and gas wells or other natural sources. 1166(d)(1)(E)

**SPECIFIC QUESTIONS ON RULE 1166 SHOULD BE REFERRED TO THE SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT (909) 396-2326**



**HAZARDOUS MATERIALS UNDERGROUND STORAGE PERMIT  
APPLICATION SUPPLEMENT / NOTICE TO FILE  
AUTHORIZATION TO MAINTAIN UNDERGROUND STORAGE TANKS  
UNDER THE LOS ANGELES COUNTY UNIFIED PROGRAM PERMIT  
COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS**  
Environmental Programs Division  
900 South Fremont Avenue, 3<sup>rd</sup> Floor Annex Building  
Alhambra, CA 91803-1331  
Ph No. (626) 458-3517 Fax No. (626) 458-3569  
[www.888CleanLA.com](http://www.888CleanLA.com)

SITE-FILE NO.: 2491-50542 AREA 1E  
APPLICATION NO. 594055  
ISSUED HMUSP NO.: 594058  
DATE REC'D. 12/11/08 BY NR  
TG PAGE/GRID \_\_\_\_\_

Application is hereby made for authorization to operate and maintain underground storage tanks within the Los Angeles County Unified Hazardous Materials Program jurisdiction. This form must accompany each new Underground Storage Tank (UST) permit application, or Unified Program (UP) Permit application to operate underground storage tanks. **\*\* See Instructions on back of this form \*\***

FACILITY ADDRESS INFORMATION <u>Former Gas Station</u>		UST OPERATOR, IF NOT UST OWNER NAMED ON UP FACILITY FORM	
FACILITY NAME <u>8764 E. Firestone Blvd.</u>		OPERATOR NAME <u>Micah Moore</u>	
FACILITY ADDRESS <u>46764 E. Firestone Blvd.</u>		OPERATOR MAILING ADDRESS IF DIFFERENT FROM FACILITY ADDRESS	
CITY <u>Downey, CA</u>	ZIP <u>90241</u>	CITY	STATE
			ZIP

NUMBER OR USTS TO BE PERMITTED AT FACILITY: 1 FEDERAL TAX ID NUMBER: 33-0315242 SIC CODE: \_\_\_\_\_

ASSESSOR PARCEL NUMBER (APN): MAP BOOK NO. \_\_\_\_\_ PAGE NO. \_\_\_\_\_ PARCEL NO. \_\_\_\_\_

**THIS SUPPLEMENT MUST BE ACCOMPANIED BY:**

- |  |   |
|--|---|
| <input type="checkbox"/> UP UST FACILITY INFORMATION FORM                                | <input type="checkbox"/> DESIGNATED OPERATOR FORM                       |
| <input type="checkbox"/> UP BUSINESS OWNER/OPERATOR ID FORM                              | <input type="checkbox"/> UST RESPONSE PLAN FORM                         |
| <input type="checkbox"/> UP UST TANK INFORMATION FORM(S)                                 | <input type="checkbox"/> FINANCIAL RESPONSIBILITY FORM (Petroleum USTs) |
| <input type="checkbox"/> UP UST MONITORING PLAN FORM                                     | <input type="checkbox"/> Pro-rated Annual Permit Maintenance Fee        |
| <input type="checkbox"/> Hazardous Materials Underground Storage (HMUSP) application fee |   |

**HMUSP FEE SCHEDULE** (Los Angeles County Code 11.82.010):

NUMBER OF USTs:	HMUSP (APPLICATION FEE)	+ *PRO-RATED ANNUAL PERMIT MAINTENANCE FEE*
1	\$278.00	\$695.00
2	\$326.00	\$813.00
3	\$374.00	\$931.00
4	\$422.00	\$1,049.00
5	\$470.00	\$1,167.00
6 or more tanks	\$230.00 + \$48.00 per tank = \$ _____	\$577.00 + \$118.00 per tank = \$ _____

**MAKE CHECKS PAYABLE TO: "LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS"**

\*See Back of form for Pro-rated Annual Permit Maintenance Fee factors.\*

This Hazardous Materials Underground Storage Permit application form with the Issued HMUSP Number identified in the upper right hand corner will serve as the UST operating permit document until the Unified Program Permit is issued by the Los Angeles County Fire Department as the Certified Unified Program Agency (CUPA) the following Fiscal Year. All fees due must be paid prior to issuance of the Unified Program Permit authorizing the underground storage of hazardous materials.

Facilities claiming an exemption to regulation must complete this section:

- There are no underground storage tanks within this facility.
- Other (attach a written statement).

**UST OWNER/OPERATOR REPRESENTATIVE MUST COMPLETE THIS SECTION (AND BACK OF FORM):**

SIGNATURE Israel Hernandez TITLE Contractor Agent  
PRINT NAME Israel Hernandez DATE 12/11/08



**UNIFIED PROGRAM (UP) FORM**  
**BUSINESS OWNER/OPERATOR IDENTIFICATION (LACoCUPA Form 2730)**

NEW BUSINESS  OUT OF BUSINESS  REVISE/UPDATE (EFFECTIVE: / / )

PAGE OF

**I. IDENTIFICATION**

FACILITY ID#	BEGINNING DATE	100	ENDING DATE	101
BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As) <i>Former Gas Station</i>			BUSINESS PHONE <i>(714) 672-0800</i>	
BUSINESS SITE ADDRESS <i>8764 E. Firestone Blvd.</i>				
CITY <i>Downey</i>	104	CA	ZIP CODE <i>90241</i>	105
DUN & BRADSTREET	106	SIC CODE (4 digit #)		
COUNTY <i>LOS ANGELES</i>	108	UNINCORPORATED <input type="checkbox"/> Yes <input type="checkbox"/> No		
BUSINESS OPERATOR NAME	109	BUSINESS OPERATOR PHONE		

**II. BUSINESS OWNER**

OWNER NAME <i>Citi Realty Services</i>	111	OWNER PHONE <i>(415) 627-6282</i>	112
OWNER MAILING ADDRESS <i>One Sansome St. 23rd Floor</i>			
CITY <i>San Francisco</i>	114	STATE <i>CA</i>	115
ZIP CODE <i>92821</i>			116

**III. ENVIRONMENTAL CONTACT**

CONTACT NAME <i>CST Environmental, LP.</i>	117	CONTACT PHONE <i>(714) 672-3500</i>	118
CONTACT MAILING ADDRESS <i>404 N. Berry St.</i>			
CITY <i>Brea</i>	120	STATE <i>CA</i>	121
ZIP CODE <i>92874</i>			122

**IV. EMERGENCY CONTACTS**

PRIMARY		SECONDARY	
NAME <i>Micah Moore</i>	123	NAME <i>James Vallejos</i>	128
TITLE	124	TITLE <i>Contractor.</i>	129
BUSINESS PHONE <i>(714) 672-0800</i>	125	BUSINESS PHONE <i>(714) 920-5665</i>	130
24-HOUR PHONE <i>(714) 672-0800</i>	126	24-HOUR PHONE <i>(714) 920-5665</i>	131
PAGER #	127	PAGER #	132
E-MAIL ADDRESS (if any)	133b	E-MAIL ADDRESS (if any)	133b

**V. ADDITIONAL LOCALLY COLLECTED INFORMATION**

FEDERAL TAX IDENTIFICATION NUMBER	133c	NO. OF EMPLOYEES	133d
NAME, POSITION, AND DATE OF BIRTH		BUSINESS CODE	133e
DRIVER'S LICENSE NUMBER AND STATE			

**MAILING/ BILLING INFORMATION**

ADDRESS <i>404 N. Berry St.</i>	133f	CITY <i>Brea</i>	133g	STATE <i>CA</i>	133h	ZIP CODE <i>92821</i>	133i
<i>404 N. Berry St.</i>		<i>Brea</i>		<i>CA</i>		<i>92821</i>	

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

SIGNATURE OF OWNER/OPERATOR OR DESIGNATED REPRESENTATIVE <i>Israel Hernandez</i>	DATE <i>12/1/08</i>	134	NAME OF DOCUMENT PREPARER	135
NAME OF SIGNER (Print) <i>Israel Hernandez</i>	TITLE OF SIGNER <i>Contractor Agent.</i>	136		137

OFFICIAL USE ONLY									
UP Form	HW	HM	ARP	APST	UST	TP	CUPA	PA	
INSPECTOR	DISTRICT	DATE OF INSP.	DIVISION	BATTALION	STATION				



State of California  
 State of Water Resources Control Board  
 Division of Financial Assistance  
 P.O. Box 944212  
 Sacramento, CA 94244-2120

(Instructions on reverse side)

For State Use Only

## CERTIFICATION OF FINANCIAL RESPONSIBILITY FOR UNDERGROUND STORAGE TANKS CONTAINING PETROLEUM

A. I am required to demonstrate Financial Responsibility in the required amounts as specified in California Code of Regulations (CCR), Title 23, Division 3, Chapter 18, Section 2807,

- |  |     |   |
|--|-----|---|
| <input checked="" type="checkbox"/> 500,000 dollars per occurrence | AND | <input type="checkbox"/> 1 million dollars annual aggregate |
| <input type="checkbox"/> 1 million dollars per occurrence          |     | <input type="checkbox"/> 2 million dollars annual aggregate |

B. UNOCCAL hereby certifies that it is in compliance with the requirements of Section 2807,

(Name of Tank Owner or Operator)

California Code of Regulations, Title 23, Division 3, Chapter 18, Article 3, Section 2807.

The mechanisms used to demonstrate financial responsibility as required by Section 2807 are as follows:

C. Mechanism Type	Name and Address of Issuer	Mechanism Number	Coverage Amount	Coverage Period	Corrective Action	Third Party Comp

**Note:** This is a sample certification of a petroleum UST owner or operator using the State Cleanup Fund as the Financial responsibility mechanism, in conjunction with the state alternative mechanism "Letter from Chief Financial Officer." For additional information and requirements refer to Title 23, Division 3, Chapter 18, of the California Code of Regulations and Division 20, Chapter 6.75 of the California Health and Safety Code.

**Note:** If you are using the State Fund as any part of your demonstration of financial responsibility, your execution and submission of this certification also certifies that you are in compliance and shall maintain compliance with all conditions for participation in the Fund. See Instructions.

D. Facility Name

Citibank

Facility Address

8764 Firestone Blvd.  
Downey, CA

Facility Name

Facility Address

Facility Name

Facility Address

E. Signature of Tank Owner or Operator

Michael S. Pallmann 12-8-08

Date

Name and Title of Tank Owner or Operator

MICHAEL S. PALLMANN, VP  
Senior Project Manager

Signature of Witness or Notary

Date

Name of Witness or Notary

Phone (915) 627-6282  
Emp. #0002079005

**UNIFIED PROGRAM CONSOLIDATED FORM  
UNDERGROUND STORAGE TANK  
OPERATING PERMIT APPLICATION - TANK INFORMATION (One form per UST)**

TYPE OF ACTION (Check one item only. For an UST permanent closure or removal, complete only this section and Sections I, II, III, IV, and IX below) 430  
 1. NEW PERMIT  3. RENEWAL PERMIT  5. CHANGE OF INFORMATION  
 6. TEMPORARY UST CLOSURE  7. UST PERMANENT CLOSURE ON SITE  8. UST REMOVAL

DATE UST PERMANENTLY CLOSED: 430a DATE EXISTING UST DISCOVERED: 430b

**I. FACILITY INFORMATION**

FACILITY ID # (Agency Use Only) 431

BUSINESS NAME (Same as FACILITY NAME or DBA-Doing Business As) 432

BUSINESS SITE ADDRESS 103 CITY 104

**II. TANK DESCRIPTION**

TANK ID # 433 TANK MANUFACTURER 433 TANK CONFIGURATION: THIS TANK IS 434

N/A

N/A

1. A STAND-ALONE TANK  
 2. ONE IN A COMPARTMENTED UNIT.  
Complete one page for each compartment in the unit.

DATE UST SYSTEM INSTALLED 435 TANK CAPACITY IN GALLONS 436 NUMBER OF COMPARTMENTS IN THE UNIT 437

N/A

100

**III. TANK USE AND CONTENTS**

TANK USE  1a. MOTOR VEHICLE FUELING  1b. MARINA FUELING  1c. AVIATION FUELING 439  
 3. CHEMICAL PRODUCT STORAGE  4. HAZARDOUS WASTE (Includes Used Oil)  5. EMERGENCY GENERATOR FUEL (HSC §25281 5(c)) 439a  
 6. OTHER GENERATOR FUEL  95. UNKNOWN  99. OTHER (Specify):

CONTENTS PETROLEUM:  1a. REGULAR UNLEADED  1c. MIDGRADE UNLEADED  1b. PREMIUM UNLEADED 440  
 3. DIESEL  5. JET FUEL  6. AVIATION GAS 440a  
 8. PETROLEUM BLEND FUEL  9. OTHER PETROLEUM (Specify): 440b

NON-PETROLEUM:  7. USED OIL  10. ETHANOL 440b  
 11. OTHER NON-PETROLEUM (Specify):

**IV. TANK CONSTRUCTION**

TYPE OF TANK  1. SINGLE WALL  2. DOUBLE WALL  95. UNKNOWN 443

PRIMARY CONTAINMENT  1. STEEL  3. FIBERGLASS  6. INTERNAL BLADDER 444  
 7. STEEL + INTERNAL LINING  95. UNKNOWN  99. OTHER (Specify): 444a

SECONDARY CONTAINMENT  1. STEEL  3. FIBERGLASS  6. EXTERIOR MEMBRANE LINER  7. JACKETED 445  
 90. NONE  95. UNKNOWN  99. OTHER (Specify): 445a

OVERFILL PREVENTION  1. AUDIBLE & VISUAL ALARMS  2. BALL FLOAT  3. FILL TUBE SHUT-OFF VALVE 452  
 4. TANK MEETS REQUIREMENTS FOR EXEMPTION FROM OVERFILL PREVENTION EQUIPMENT

**V. PRODUCT / WASTE PIPING CONSTRUCTION**

PIPING CONSTRUCTION  1. SINGLE-WALLED  2. DOUBLE-WALLED  99. OTHER 460

SYSTEM TYPE  1. PRESSURE  2. GRAVITY  3. CONVENTIONAL SUCTION  4. SAFE SUCTION (23 CCR §2636(a)(3)) 458

PRIMARY CONTAINMENT  1. STEEL  4. FIBERGLASS  8. FLEXIBLE  10. RIGID PLASTIC 464  
 90. NONE  95. UNKNOWN  99. OTHER (Specify): 464a

SECONDARY CONTAINMENT  1. STEEL  4. FIBERGLASS  8. FLEXIBLE  10. RIGID PLASTIC 464b  
 90. NONE  95. UNKNOWN  99. OTHER (Specify): 464c

PIPING/TURBINE CONTAINMENT SUMP TYPE  1. SINGLE WALL  2. DOUBLE WALL  90. NONE 464d

**VI. VENT, VAPOR RECOVERY (VR) AND RISER PIPING CONSTRUCTION**

VENT PRIMARY CONTAINMENT  1. STEEL  4. FIBERGLASS  10. RIGID PLASTIC  90. NONE  99. OTHER (Specify) 464e  
464e1

VENT SECONDARY CONTAINMENT  1. STEEL  4. FIBERGLASS  10. RIGID PLASTIC  90. NONE  99. OTHER (Specify) 464f  
464f1

VR PRIMARY CONTAINMENT  1. STEEL  4. FIBERGLASS  10. RIGID PLASTIC  90. NONE  99. OTHER (Specify) 464g  
464g1

VR SECONDARY CONTAINMENT  1. STEEL  4. FIBERGLASS  10. RIGID PLASTIC  90. NONE  99. OTHER (Specify) 464h  
464h1

VENT PIPING TRANSITION SUMP TYPE  1. SINGLE WALL  2. DOUBLE WALL  90. NONE 464i

RISER PRIMARY CONTAINMENT  1. STEEL  4. FIBERGLASS  10. RIGID PLASTIC  90. NONE  99. OTHER (Specify) 464j  
464j1

RISER SECONDARY CONTAINMENT  1. STEEL  4. FIBERGLASS  10. RIGID PLASTIC  90. NONE  99. OTHER (Specify) 464k  
464k1

FILL COMPONENTS INSTALLED  1. SPILL BUCKET  3. STRIKER PLATE/BOTTOM PROTECTOR  4. CONTAINMENT SUMP 451a-c

**VII. UNDER DISPENSER CONTAINMENT (UDC)**

CONSTRUCTION TYPE  1. SINGLE WALL  2. DOUBLE WALL  3. NO DISPENSERS  90. NONE 469a

CONSTRUCTION MATERIAL  1. STEEL  4. FIBERGLASS  10. RIGID PLASTIC  99. OTHER (Specify) 469b-c

**VIII. CORROSION PROTECTION**

STEEL COMPONENT PROTECTION  2. SACRIFICIAL ANODE(S)  4. IMPRESSED CURRENT  6. ISOLATION 448

**IX. APPLICANT SIGNATURE**

CERTIFICATION: I certify that this UST system is compatible with the hazardous substance stored and that the information provided herein is true, accurate, and in full compliance with legal requirements. 470

APPLICANT SIGNATURE 471 DATE 470

*Michael Pallman*

12.8.08

APPLICANT NAME (print) 471 APPLICANT TITLE 472

Michael Pallman

Sr. Project Manager

**APPENDIX B**  
**CERTIFICATES AND MANIFESTS**



## ***CERTIFICATE OF DESTRUCTION***

**ECOLOGY AUTO PARTS  
13780 E. IMPERIAL HWY  
SANTA FE SPRINGS, CA 90670  
(562) 404-8683**

**COMPANY : Construction Site  
JOB SITE : 8764 Firestone Blvd.  
Downey, CA**

**DESCRIPTION : 1-280 gallon steel tank**

**UNDERGROUND STORAGE TANK(S)  
HAVE BEEN SCRAPPED, CRUSHED AND DESTROYED AT  
ECOLOGY AUTO PARTS  
SANTA FE SPRINGS, CA  
ON : 12-22-08**

**SIGNATURE : *Barbara Medrano***  
**TITLE : MANAGER / BARBARA MEDRANO**  
**DATE : 12/30/08**

2 CST

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

Form Approved, OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number <b>CAC002637647</b>	2. Page 1 of <b>1</b>	3. Emergency Response Phone <b>(714) 990-6888</b>	4. Manifest Tracking Number <b>002152148 FLE</b>			
5. Generator's Name and Mailing Address <b>Citigroup, Inc.</b> <b>1 Sansome Street, 25 Floor</b> <b>San Francisco, CA 94104-4434</b> Generator's Phone: <b>(415) 627-6282</b>				Generator's Site Address (if different than mailing address) <b>Citigroup, Inc.</b> <b>6764 E. Firestone Blvd.</b> <b>Downey, CA 90241</b>				
6. Transporter 1 Company Name <b>Nieto and Sons Trucking, Inc.</b>					U.S. EPA ID Number <b>CAT080016116</b>			
7. Transporter 2 Company Name					U.S. EPA ID Number			
8. Designated Facility Name and Site Address <b>Dolmen Kerdeon</b> <b>2000 N. Alameda Street</b> <b>Compton, CA 90222</b> Facility's Phone: <b>(810) 937-7105</b>					U.S. EPA ID Number <b>CAT080013362</b>			
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name; Hazard Class, ID Number; and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes		
		No.	Type					
1	<b>NON RCRA HAZARDOUS WASTE LIQUID</b> <b>(Oil Water Mixture)</b>	<b>001</b>	<b>TT</b>	<b>10</b>	<b>g</b>	<b>201</b>		
2								
3								
4								
14. Special Handling Instructions and Additional Information <b>Wear All Appropriate Protective Clothing</b>								
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.								
Generator's/Offero's Printed/Typed Name <i>[Signature]</i>					Signature <i>[Signature]</i>			Month Day Year <b>12 22 98</b>
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____								
17. Transporter Acknowledgment of Receipt of Materials								
Transporter 1 Printed/Typed Name <i>[Signature]</i>					Signature <i>[Signature]</i>			Month Day Year <b>12 22 98</b>
Transporter 2 Printed/Typed Name					Signature			Month Day Year
18. Discrepancy								
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection								
18b. Alternate Facility (or Generator)					Manifest Reference Number			U.S. EPA ID Number
Facility's Phone: _____								
18c. Signature of Alternate Facility (or Generator)					Signature			Month Day Year
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)								
1.	2.	3.	4.					
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a								
Printed/Typed Name <i>[Signature]</i>					Signature <i>[Signature]</i>			Month Day Year <b>12 22 98</b>

CSF

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

Form Approved, OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number <b>CRC 002 637 649</b>	2. Page 1 of 4	3. Emergency Response Phone <b>(714) 990-6835</b>	4. Manifest Tracking Number <b>002152145 FLE</b>		
5. Generator's Name and Mailing Address <b>Citigroup, Inc.</b> 1 Sansome Street, 23 Floor San Francisco, CA 94104-4434		Generator's Site Address (if different than mailing address) <b>Citigroup, Inc.</b> 8784 E. Firestone Blvd. Downey, CA 90241		Generator's Phone <b>(415) 627-6282</b>			
6. Transporter 1 Company Name <b>Nato and Sons Trucking, Inc.</b>		U.S. EPA ID Number <b>CAT 080016116</b>		7. Transporter 2 Company Name			
8. Designated Facility Name and Site Address <b>Siemens Water Technologies Corp.</b> 5375 S. Boyte Avenue Los Angeles, CA 90058		Facility's Phone <b>(323) 277-1500</b>		U.S. EPA ID Number <b>CAD 097030993</b>			
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit- Wt./Vol.	13. Waste Codes
	X1	Hazardous waste, liquid, n.o.s. (Lead, Chromium)	No. 4	Type D.M.	220	G	D006, D007, D008
	X2	Hazardous waste, liquid, n.o.s. (Lead, Chromium)	No. 7	Type DM	25	P	D006, D007, D008, D016, 263
14. Special Handling Instructions and Additional Information <b>Wear All Appropriate Protective Clothing</b> <b>ERG 171 501</b> Phone # 182078 1564126 D 177264							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Offeror's Printed/Typed Name				Signature		Month Day Year	
16. International Shipments				Part of entry/exit:		Date leaving U.S.:	
17. Transporter Acknowledgment of Receipt of Materials							
Transporter 1 Printed/Typed Name				Signature		Month Day Year	
Transporter 2 Printed/Typed Name				Signature		Month Day Year	
18. Discrepancy							
18a. Discrepancy Indication Space							
18b. Alternate Facility (or Generator)							
18c. Signature of Alternate Facility (or Generator)							
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name				Signature		Month Day Year	

**UNIFIED PROGRAM CONSOLIDATED FORM  
HAZARDOUS WASTE  
HAZARDOUS WASTE TANK CLOSURE CERTIFICATION**

Page 1 of 1

**I. FACILITY IDENTIFICATION**

**BUSINESS NAME** (Same as FACILITY NAME or DBA - Doing Business As) **FACILITY ID#**

**TANK OWNER NAME** CITIBANK CONSTRUCTION SITE 740

**TANK OWNER ADDRESS** 8764 FIRESTONE BOULEVARD 741

**TANK OWNER CITY** DOWNEY 742 **STATE** CALIFORNIA 743 **ZIP CODE** 90241 744

**II. TANK CLOSURE INFORMATION**

TANK INTERIOR ATMOSPHERE READINGS	Tank ID# (Attach additional copies of this page for more than three tanks)	Concentration of Flammably Vapor, %			Concentration of Oxygen, %		
		Top	Center	Bottom	Top	Center	Bottom
1	1222/1	<1 (20 ppm)	<1 (20 ppm)	<1 (20 ppm)	20.9	20.9	20.9
2							
3							

**III. CERTIFICATION**

On examination of the tank, I certify the tank is visually free from product, sludge, scale (thin, flaky residual of tank contents), residue and debris. I further certify that the information provided herein is true and accurate to the best of my knowledge.

**SIGNATURE OF CERTIFIER** *Nancy Carraway* 750  
**STATUS OR AFFILIATION OF CERTIFYING PERSON**  
Certifier is a representative of the CUPA, authorized agency, or LIA:

**NAME OF CERTIFIER** Nancy Carraway 754  
 Yes  No 750  
Name of CUPA, authorized agency, or LIA:

**TITLE OF CERTIFIER** Certified Industrial Hygienist 755  
DOWNEY FIRE DEPARTMENT 751

**ADDRESS** 991 East California Boulevard 756  
If certifier is other than CUPA/LIA check appropriate box below:

**CITY** Pasadena, California 91106 757  
 a. Certified Industrial Hygienist (CIH) 752

**PHONE** 828 676 7681 758  
 b. Certified Safety Professional (CSP)

**DATE** 12/22/2008 759  
 c. Certified Marine Chemist (CMC)

**CERTIFICATION TIME** 7:57am - 7:59am 759  
 d. Registered Environmental Health Specialist (REHS)

**TANK PREVIOUSLY HELD FLAMMABLE OR COMBUSTIBLE MATERIALS** PETROLEUM SLUDGE 763  
 e. Professional Engineer (PE)

**CERTIFIER'S TANK MANAGEMENT INSTRUCTIONS FOR SCRAP DEALER, DISPOSAL FACILITY, ETC:** 764  
 f. Class II Registered Environmental Assessor

Inert tank interior before torch cutting or using sparking tools on or near tank. Tank is not suitable for potable water storage, for personnel entry, or for hot work. Tank is suitable for cold work.

g. Contractors' State License Board licensed contractor (with hazardous substance removal certification)

A copy of this certificate shall accompany the tank to the recycling/disposal facility and be provided to the CUPA. If there is no CUPA, copies shall be submitted to the LIA and authorized agency/owner/operator of the tank system; removal contractor; and the recycler/disposal facility.

CGI: Gastech GT402 #9844235

SLOUCE WATE WASTE OIL TANK 280-GALLON CAPACITY

**APPENDIX C**

**LABORATORY REPORT  
AND CHAIN OF CUSTODY**

December 23, 2008



Lloyd Guss  
PSI  
3960 Gilman Street  
Long Beach, CA 90815  
TEL: (562) 597-3977  
FAX: (562) 597-8459

ELAP No.: 1838  
NELAP No.: 02107CA  
NEVADA.: CA-401  
Arizona: AZ0689  
CSDLAC No.: 10196  
Workorder No.: 102913

RE: Citi Realty Services, 559-8G026

Attention: Lloyd Guss

Enclosed are the results for sample(s) received on December 22, 2008 by Advanced Technology Laboratories . The sample(s) are tested for the parameters as indicated in the enclosed chain of custody in accordance with the applicable laboratory certifications.

Thank you for the opportunity to service the needs of your company.

Please feel free to call me at (562)989-4045 if I can be of further assistance to your company.

Sincerely,

A handwritten signature in black ink, appearing to read "E. Rodriguez".

Eddie F. Rodriguez  
Laboratory Director

The cover letter is an integral part of this analytical report. This Laboratory Report cannot be reproduced in part or in its entirety without written permission from the client and Advanced Technology Laboratories.



**Advanced Technology Laboratories**

**ANALYTICAL RESULTS**

Print Date: 23-Dec-08

**CLIENT:** PSI **Client Sample ID:** T1  
**Lab Order:** 102913 **Collection Date:** 12/22/2008 11:10:00 AM  
**Project:** Citi Realty Services, 559-8G026 **Matrix:** SOIL  
**Lab ID:** 102913-001A

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
----------	--------	-----	------	-------	----	---------------

**ICP METALS**

**EPA 3050B**

**EPA 6010B**

RunID: ICP8_081223A	QC Batch: 51430				PrepDate: 12/22/2008	Analyst: CL
Antimony	ND	2.0		mg/Kg	1	12/23/2008 11:06 AM
Arsenic	4.6	1.0		mg/Kg	1	12/23/2008 11:06 AM
Barium	130	1.0		mg/Kg	1	12/23/2008 11:06 AM
Beryllium	ND	1.0		mg/Kg	1	12/23/2008 11:06 AM
Cadmium	ND	1.0		mg/Kg	1	12/23/2008 11:06 AM
Chromium	20	1.0		mg/Kg	1	12/23/2008 11:06 AM
Cobalt	8.9	1.0		mg/Kg	1	12/23/2008 11:06 AM
Copper	27	2.0		mg/Kg	1	12/23/2008 11:06 AM
Lead	6.5	1.0		mg/Kg	1	12/23/2008 11:06 AM
Molybdenum	ND	1.0		mg/Kg	1	12/23/2008 11:06 AM
Nickel	17	1.0		mg/Kg	1	12/23/2008 11:06 AM
Selenium	1.0	1.0		mg/Kg	1	12/23/2008 11:06 AM
Silver	ND	1.0		mg/Kg	1	12/23/2008 11:06 AM
Thallium	ND	1.0		mg/Kg	1	12/23/2008 11:06 AM
Vanadium	37	1.0		mg/Kg	1	12/23/2008 11:06 AM
Zinc	110	1.0		mg/Kg	1	12/23/2008 11:06 AM

**DIESEL & MOTOR OIL RANGE ORGANICS BY GC/FID**

**LUFT**

**EPA 8015B(M)**

RunID: GC16_081223A	QC Batch: 51456				PrepDate: 12/23/2008	Analyst: CBR
DRO	480	10		mg/Kg	1	12/23/2008 11:12 AM
ORO	160	10		mg/Kg	1	12/23/2008 11:12 AM
Surr: p-Terphenyl	112	57-144		%REC	1	12/23/2008 11:12 AM

**GASOLINE RANGE ORGANICS BY GC/FID**

**EPA 8015B(M)**

RunID: GC2_081222A	QC Batch: E08VS334				PrepDate:	Analyst: KHN
GRO	1.5	1.0		mg/Kg	1	12/22/2008 03:26 PM
Surr: Bromofluorobenzene (FID)	95.4	59-145		%REC	1	12/22/2008 03:26 PM

**MERCURY BY COLD VAPOR TECHNIQUE**

**EPA 7471A**

RunID: AA1_081222G	QC Batch: 51429				PrepDate: 12/22/2008	Analyst: AMT
Mercury	ND	0.10		mg/Kg	1	12/22/2008 05:40 PM

**Qualifiers:** B Analyte detected in the associated Method Blank E Value above quantitation range  
 H Holding times for preparation or analysis exceeded ND Not Detected at the Reporting Limit  
 S Spike/Surrogate outside of limits due to matrix interference Results are wet unless otherwise specified  
 DO Surrogate Diluted Out



Advanced Technology  
Laboratories

3275 Walnut Avenue, Signal Hill, CA 90755 Tel: 562.989.4045 Fax: 562.989.4040

**Advanced Technology Laboratories**

**ANALYTICAL RESULTS**

Print Date: 23-Dec-08

**CLIENT:** PSI  
**Lab Order:** 102913  
**Project:** Citi Realty Services, 559-8G026  
**Lab ID:** 102913-001A

**Client Sample ID:** T1  
**Collection Date:** 12/22/2008 11:10:00 AM  
**Matrix:** SOIL

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
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**VOLATILE ORGANIC COMPOUNDS BY GC/MS**

**EPA 8260B**

RunID:	MS4_081222A	QC Batch:	K08VS510	PrepDate:	Analyst:	BD
1,1,1,2-Tetrachloroethane	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
1,1,1-Trichloroethane	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
1,1,2,2-Tetrachloroethane	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
1,1,2-Trichloroethane	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
1,1-Dichloroethane	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
1,1-Dichloroethene	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
1,1-Dichloropropene	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
1,2,3-Trichlorobenzene	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
1,2,3-Trichloropropane	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
1,2,4-Trichlorobenzene	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
1,2,4-Trimethylbenzene	240	5.0	µg/Kg	1	12/22/2008 02:05 PM	
1,2-Dibromo-3-chloropropane	ND	10	µg/Kg	1	12/22/2008 02:05 PM	
1,2-Dibromoethane	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
1,2-Dichlorobenzene	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
1,2-Dichloroethane	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
1,2-Dichloropropane	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
1,3,5-Trimethylbenzene	61	5.0	µg/Kg	1	12/22/2008 02:05 PM	
1,3-Dichlorobenzene	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
1,3-Dichloropropane	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
1,4-Dichlorobenzene	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
2,2-Dichloropropane	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
2-Chlorotoluene	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
4-Chlorotoluene	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
4-Isopropyltoluene	17	5.0	µg/Kg	1	12/22/2008 02:05 PM	
Benzene	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
Bromobenzene	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
Bromodichloromethane	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
Bromoform	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
Bromomethane	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
Carbon tetrachloride	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
Chlorobenzene	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
Chloroethane	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
Chloroform	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
Chloromethane	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
cis-1,2-Dichloroethene	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	

**Qualifiers:** B Analyte detected in the associated Method Blank  
H Holding times for preparation or analysis exceeded  
S Spike/Surrogate outside of limits due to matrix interference  
DO Surrogate Diluted Out  
E Value above quantitation range  
ND Not Detected at the Reporting Limit  
Results are wet unless otherwise specified



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**ANALYTICAL RESULTS**

Print Date: 23-Dec-08

**CLIENT:** PSI **Client Sample ID:** T1  
**Lab Order:** 102913 **Collection Date:** 12/22/2008 11:10:00 AM  
**Project:** Citi Realty Services, 559-8G026 **Matrix:** SOIL  
**Lab ID:** 102913-001A

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
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**VOLATILE ORGANIC COMPOUNDS BY GC/MS**

**EPA 8260B**

RunID:	MS4_081222A	QC Batch:	K08VS510	PrepDate:	Analyst:	BD
cis-1,3-Dichloropropene	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
Di-isopropyl ether	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
Dibromochloromethane	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
Dibromomethane	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
Dichlorodifluoromethane	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
Ethyl Tert-butyl ether	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
Ethylbenzene	8.8	5.0	µg/Kg	1	12/22/2008 02:05 PM	
Hexachlorobutadiene	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
Isopropylbenzene	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
m,p-Xylene	51	10	µg/Kg	1	12/22/2008 02:05 PM	
Methylene chloride	160	5.0	µg/Kg	1	12/22/2008 02:05 PM	
MTBE	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
n-Butylbenzene	30	5.0	µg/Kg	1	12/22/2008 02:05 PM	
n-Propylbenzene	16	5.0	µg/Kg	1	12/22/2008 02:05 PM	
Naphthalene	95	5.0	µg/Kg	1	12/22/2008 02:05 PM	
o-Xylene	37	5.0	µg/Kg	1	12/22/2008 02:05 PM	
sec-Butylbenzene	5.9	5.0	µg/Kg	1	12/22/2008 02:05 PM	
Styrene	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
Tert-amyl methyl ether	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
Tert-Butanol	130	100	µg/Kg	1	12/22/2008 02:05 PM	
tert-Butylbenzene	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
Tetrachloroethene	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
Toluene	11	5.0	µg/Kg	1	12/22/2008 02:05 PM	
trans-1,2-Dichloroethene	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
Trichloroethene	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
Trichlorofluoromethane	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
Vinyl chloride	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
Surr: 1,2-Dichloroethane-d4	93.3	70-130	%REC	1	12/22/2008 02:05 PM	
Surr: 4-Bromofluorobenzene	116	70-130	%REC	1	12/22/2008 02:05 PM	
Surr: Dibromofluoromethane	90.9	70-130	%REC	1	12/22/2008 02:05 PM	
Surr: Toluene-d8	96.4	70-130	%REC	1	12/22/2008 02:05 PM	

**SEMIVOLATILE ORGANIC COMPOUNDS BY GC/MS**

**EPA 3550B**

**EPA 8270C**

RunID:	MS 13_081222B	QC Batch:	51432	PrepDate:	12/22/2008	Analyst:	DMP
1,2,4-Trichlorobenzene	ND	330	µg/Kg	1	12/22/2008 07:12 PM		

**Qualifiers:** B Analyte detected in the associated Method Blank E Value above quantitation range  
 H Holding times for preparation or analysis exceeded ND Not Detected at the Reporting Limit  
 S Spike/Surrogate outside of limits due to matrix interference Results are wet unless otherwise specified  
 DO Surrogate Diluted Out



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**ANALYTICAL RESULTS**

Print Date: 23-Dec-08

<b>CLIENT:</b> PSI	<b>Client Sample ID:</b> T1
<b>Lab Order:</b> 102913	<b>Collection Date:</b> 12/22/2008 11:10:00 AM
<b>Project:</b> Citi Realty Services, 559-8G026	<b>Matrix:</b> SOIL
<b>Lab ID:</b> 102913-001A	

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
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**SEMIVOLATILE ORGANIC COMPOUNDS BY GC/MS**

EPA 3550B

EPA 8270C

RunID:	MS 13_081222B	QC Batch:	51432	PrepDate:	12/22/2008	Analyst:	DMP
1,2-Dichlorobenzene	ND	330	µg/Kg	1	12/22/2008 07:12 PM		
1,3-Dichlorobenzene	ND	330	µg/Kg	1	12/22/2008 07:12 PM		
1,4-Dichlorobenzene	ND	330	µg/Kg	1	12/22/2008 07:12 PM		
2,4,5-Trichlorophenol	ND	330	µg/Kg	1	12/22/2008 07:12 PM		
2,4,6-Trichlorophenol	ND	330	µg/Kg	1	12/22/2008 07:12 PM		
2,4-Dichlorophenol	ND	1600	µg/Kg	1	12/22/2008 07:12 PM		
2,4-Dimethylphenol	ND	330	µg/Kg	1	12/22/2008 07:12 PM		
2,4-Dinitrophenol	ND	1600	µg/Kg	1	12/22/2008 07:12 PM		
2,4-Dinitrotoluene	ND	330	µg/Kg	1	12/22/2008 07:12 PM		
2,6-Dinitrotoluene	ND	330	µg/Kg	1	12/22/2008 07:12 PM		
2-Chloronaphthalene	ND	330	µg/Kg	1	12/22/2008 07:12 PM		
2-Chlorophenol	ND	330	µg/Kg	1	12/22/2008 07:12 PM		
2-Methylnaphthalene	ND	330	µg/Kg	1	12/22/2008 07:12 PM		
2-Methylphenol	ND	330	µg/Kg	1	12/22/2008 07:12 PM		
2-Nitroaniline	ND	1600	µg/Kg	1	12/22/2008 07:12 PM		
2-Nitrophenol	ND	330	µg/Kg	1	12/22/2008 07:12 PM		
3,3'-Dichlorobenzidine	ND	660	µg/Kg	1	12/22/2008 07:12 PM		
3-Nitroaniline	ND	1600	µg/Kg	1	12/22/2008 07:12 PM		
4,6-Dinitro-2-methylphenol	ND	1600	µg/Kg	1	12/22/2008 07:12 PM		
4-Bromophenyl-phenylether	ND	330	µg/Kg	1	12/22/2008 07:12 PM		
4-Chloro-3-methylphenol	ND	660	µg/Kg	1	12/22/2008 07:12 PM		
4-Chloroaniline	ND	660	µg/Kg	1	12/22/2008 07:12 PM		
4-Chlorophenyl-phenylether	ND	330	µg/Kg	1	12/22/2008 07:12 PM		
4-Methylphenol	ND	330	µg/Kg	1	12/22/2008 07:12 PM		
4-Nitroaniline	ND	1600	µg/Kg	1	12/22/2008 07:12 PM		
4-Nitrophenol	ND	1600	µg/Kg	1	12/22/2008 07:12 PM		
Acenaphthene	ND	330	µg/Kg	1	12/22/2008 07:12 PM		
Acenaphthylene	ND	330	µg/Kg	1	12/22/2008 07:12 PM		
Anthracene	ND	330	µg/Kg	1	12/22/2008 07:12 PM		
Benzidine (M)	ND	1600	µg/Kg	1	12/22/2008 07:12 PM		
Benzo(a)anthracene	ND	330	µg/Kg	1	12/22/2008 07:12 PM		
Benzo(a)pyrene	ND	330	µg/Kg	1	12/22/2008 07:12 PM		
Benzo(b)fluoranthene	ND	330	µg/Kg	1	12/22/2008 07:12 PM		
Benzo(g,h,i)perylene	ND	330	µg/Kg	1	12/22/2008 07:12 PM		
Benzo(k)fluoranthene	ND	330	µg/Kg	1	12/22/2008 07:12 PM		

<b>Qualifiers:</b>	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	ND Not Detected at the Reporting Limit
	S Spike/Surrogate outside of limits due to matrix interference	Results are wet unless otherwise specified
	DO Surrogate Diluted Out	



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**ANALYTICAL RESULTS**

Print Date: 23-Dec-08

**CLIENT:** PSI **Client Sample ID:** T1  
**Lab Order:** 102913 **Collection Date:** 12/22/2008 11:10:00 AM  
**Project:** Citi Realty Services, 559-8G026 **Matrix:** SOIL  
**Lab ID:** 102913-001A

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
<b>SEMIVOLATILE ORGANIC COMPOUNDS BY GC/MS</b>						
	<b>EPA 3550B</b>		<b>EPA 8270C</b>			
RunID: MS 13_081222B	QC Batch: 51432			PrepDate: 12/22/2008		Analyst: DMP
Benzoic acid	ND	1600		µg/Kg	1	12/22/2008 07:12 PM
Benzyl alcohol	ND	660		µg/Kg	1	12/22/2008 07:12 PM
Bis(2-chloroethoxy)methane	ND	330		µg/Kg	1	12/22/2008 07:12 PM
Bis(2-chloroethyl)ether	ND	330		µg/Kg	1	12/22/2008 07:12 PM
Bis(2-chloroisopropyl)ether	ND	330		µg/Kg	1	12/22/2008 07:12 PM
Bis(2-ethylhexyl)phthalate	ND	330		µg/Kg	1	12/22/2008 07:12 PM
Butylbenzylphthalate	ND	330		µg/Kg	1	12/22/2008 07:12 PM
Chrysene	ND	330		µg/Kg	1	12/22/2008 07:12 PM
Di-n-butylphthalate	ND	330		µg/Kg	1	12/22/2008 07:12 PM
Di-n-octylphthalate	ND	330		µg/Kg	1	12/22/2008 07:12 PM
Dibenz(a,h)anthracene	ND	330		µg/Kg	1	12/22/2008 07:12 PM
Dibenzofuran	ND	330		µg/Kg	1	12/22/2008 07:12 PM
Diethylphthalate	ND	330		µg/Kg	1	12/22/2008 07:12 PM
Dimethylphthalate	ND	330		µg/Kg	1	12/22/2008 07:12 PM
Fluoranthene	ND	330		µg/Kg	1	12/22/2008 07:12 PM
Fluorene	ND	330		µg/Kg	1	12/22/2008 07:12 PM
Hexachlorobenzene	ND	330		µg/Kg	1	12/22/2008 07:12 PM
Hexachlorobutadiene	ND	660		µg/Kg	1	12/22/2008 07:12 PM
Hexachlorocyclopentadiene	ND	660		µg/Kg	1	12/22/2008 07:12 PM
Hexachloroethane	ND	330		µg/Kg	1	12/22/2008 07:12 PM
Indeno(1,2,3-cd)pyrene	ND	330		µg/Kg	1	12/22/2008 07:12 PM
Isophorone	ND	330		µg/Kg	1	12/22/2008 07:12 PM
N-Nitrosodi-n-propylamine	ND	330		µg/Kg	1	12/22/2008 07:12 PM
N-Nitrosodiphenylamine	ND	330		µg/Kg	1	12/22/2008 07:12 PM
Naphthalene	ND	330		µg/Kg	1	12/22/2008 07:12 PM
Nitrobenzene	ND	330		µg/Kg	1	12/22/2008 07:12 PM
Pentachlorophenol	ND	1600		µg/Kg	1	12/22/2008 07:12 PM
Phenanthrene	ND	330		µg/Kg	1	12/22/2008 07:12 PM
Phenol	ND	330		µg/Kg	1	12/22/2008 07:12 PM
Pyrene	ND	330		µg/Kg	1	12/22/2008 07:12 PM
Surr: 1,2-Dichlorobenzene-d4	103	49-103	S	%REC	1	12/22/2008 07:12 PM
Surr: 2,4,6-Tribromophenol	116	47-129		%REC	1	12/22/2008 07:12 PM
Surr: 2-Chlorophenol-d4	0.350	54-109	S	%REC	1	12/22/2008 07:12 PM
Surr: 2-Fluorobiphenyl	81.5	59-108		%REC	1	12/22/2008 07:12 PM
Surr: 2-Fluorophenol	2.92	50-111	S	%REC	1	12/22/2008 07:12 PM

**Qualifiers:** B Analyte detected in the associated Method Blank E Value above quantitation range  
 H Holding times for preparation or analysis exceeded ND Not Detected at the Reporting Limit  
 S Spike/Surrogate outside of limits due to matrix interference Results are wet unless otherwise specified  
 DO Surrogate Diluted Out



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**ANALYTICAL RESULTS**

Print Date: 23-Dec-08

**CLIENT:** PSI **Client Sample ID:** T1  
**Lab Order:** 102913 **Collection Date:** 12/22/2008 11:10:00 AM  
**Project:** Citi Realty Services, 559-8G026 **Matrix:** SOIL  
**Lab ID:** 102913-001A

**Analyses** **Result** **PQL** **Qual** **Units** **DF** **Date Analyzed**

**SEMIVOLATILE ORGANIC COMPOUNDS BY GC/MS**

**EPA 3550B**

**EPA 8270C**

RunID: MS 13\_081222B QC Batch: 51432 PrepDate: 12/22/2008 Analyst: DMP  
Surr: 4-Terphenyl-d14 96.7 58-135 %REC 1 12/22/2008 07:12 PM  
Surr: Nitrobenzene-d5 81.1 54-115 %REC 1 12/22/2008 07:12 PM  
Surr: Phenol-d5 0.240 58-112 S %REC 1 12/22/2008 07:12 PM

**Qualifiers:** B Analyte detected in the associated Method Blank E Value above quantitation range  
H Holding times for preparation or analysis exceeded ND Not Detected at the Reporting Limit  
S Spike/Surrogate outside of limits due to matrix interference Results are wet unless otherwise specified  
DO Surrogate Diluted Out



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**ANALYTICAL RESULTS**

Print Date: 23-Dec-08

**CLIENT:** PSI **Client Sample ID:** T2  
**Lab Order:** 102913 **Collection Date:** 12/22/2008 11:15:00 AM  
**Project:** Citi Realty Services, 559-8G026 **Matrix:** SOIL  
**Lab ID:** 102913-002A

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
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**ICP METALS**

**EPA 3050B**

**EPA 6010B**

RunID: ICP8_081223A	QC Batch: 51430				PrepDate: 12/22/2008	Analyst: CL
Antimony	ND	2.0		mg/Kg	1	12/23/2008 11:10 AM
Arsenic	4.7	1.0		mg/Kg	1	12/23/2008 11:10 AM
Barium	130	1.0		mg/Kg	1	12/23/2008 11:10 AM
Beryllium	ND	1.0		mg/Kg	1	12/23/2008 11:10 AM
Cadmium	ND	1.0		mg/Kg	1	12/23/2008 11:10 AM
Chromium	19	1.0		mg/Kg	1	12/23/2008 11:10 AM
Cobalt	8.6	1.0		mg/Kg	1	12/23/2008 11:10 AM
Copper	26	2.0		mg/Kg	1	12/23/2008 11:10 AM
Lead	7.3	1.0		mg/Kg	1	12/23/2008 11:10 AM
Molybdenum	ND	1.0		mg/Kg	1	12/23/2008 11:10 AM
Nickel	16	1.0		mg/Kg	1	12/23/2008 11:10 AM
Selenium	1.2	1.0		mg/Kg	1	12/23/2008 11:10 AM
Silver	ND	1.0		mg/Kg	1	12/23/2008 11:10 AM
Thallium	ND	1.0		mg/Kg	1	12/23/2008 11:10 AM
Vanadium	37	1.0		mg/Kg	1	12/23/2008 11:10 AM
Zinc	86	1.0		mg/Kg	1	12/23/2008 11:10 AM

**DIESEL & MOTOR OIL RANGE ORGANICS BY GC/FID**

**LUFT**

**EPA 8015B(M)**

RunID: GC16_081223A	QC Batch: 51456				PrepDate: 12/23/2008	Analyst: CBR
DRO	550	10		mg/Kg	1	12/23/2008 11:21 AM
ORO	890	10		mg/Kg	1	12/23/2008 11:21 AM
Surr: p-Terphenyl	83.2	57-144		%REC	1	12/23/2008 11:21 AM

**GASOLINE RANGE ORGANICS BY GC/FID**

**EPA 8015B(M)**

RunID: GC2_081222A	QC Batch: E08VS334				PrepDate:	Analyst: KHN
GRO	21	1.0		mg/Kg	1	12/22/2008 01:39 PM
Surr: Bromofluorobenzene (FID)	42.9	59-145	S	%REC	1	12/22/2008 01:39 PM

**MERCURY BY COLD VAPOR TECHNIQUE**

**EPA 7471A**

RunID: AA1_081222G	QC Batch: 51429				PrepDate: 12/22/2008	Analyst: AMT
Mercury	ND	0.10		mg/Kg	1	12/22/2008 05:37 PM

**Qualifiers:** B Analyte detected in the associated Method Blank E Value above quantitation range  
 H Holding times for preparation or analysis exceeded ND Not Detected at the Reporting Limit  
 S Spike/Surrogate outside of limits due to matrix interference Results are wet unless otherwise specified  
 DO Surrogate Diluted Out



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**ANALYTICAL RESULTS**

Print Date: 23-Dec-08

**CLIENT:** PSI **Client Sample ID:** T2  
**Lab Order:** 102913 **Collection Date:** 12/22/2008 11:15:00 AM  
**Project:** Citi Realty Services, 559-8G026 **Matrix:** SOIL  
**Lab ID:** 102913-002A

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
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**VOLATILE ORGANIC COMPOUNDS BY GC/MS**

**EPA 8260B**

RunID:	MS4_081222A	QC Batch:	K08VS510	PrepDate:	Analyst:	BD
1,1,1,2-Tetrachloroethane	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM	
1,1,1-Trichloroethane	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM	
1,1,2,2-Tetrachloroethane	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM	
1,1,2-Trichloroethane	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM	
1,1-Dichloroethane	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM	
1,1-Dichloroethene	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM	
1,1-Dichloropropene	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM	
1,2,3-Trichlorobenzene	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM	
1,2,3-Trichloropropane	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM	
1,2,4-Trichlorobenzene	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM	
1,2,4-Trimethylbenzene	5100	250	µg/Kg	50	12/22/2008 05:13 PM	
1,2-Dibromo-3-chloropropane	ND	10	µg/Kg	1	12/22/2008 02:21 PM	
1,2-Dibromoethane	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM	
1,2-Dichlorobenzene	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM	
1,2-Dichloroethane	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM	
1,2-Dichloropropane	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM	
1,3,5-Trimethylbenzene	1200	250	µg/Kg	50	12/22/2008 05:13 PM	
1,3-Dichlorobenzene	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM	
1,3-Dichloropropane	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM	
1,4-Dichlorobenzene	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM	
2,2-Dichloropropane	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM	
2-Chlorotoluene	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM	
4-Chlorotoluene	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM	
4-Isopropyltoluene	170	5.0	µg/Kg	1	12/22/2008 02:21 PM	
Benzene	7.4	5.0	µg/Kg	1	12/22/2008 02:21 PM	
Bromobenzene	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM	
Bromodichloromethane	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM	
Bromoform	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM	
Bromomethane	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM	
Carbon tetrachloride	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM	
Chlorobenzene	39	5.0	µg/Kg	1	12/22/2008 02:21 PM	
Chloroethane	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM	
Chloroform	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM	
Chloromethane	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM	
cis-1,2-Dichloroethene	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM	

**Qualifiers:** B Analyte detected in the associated Method Blank E Value above quantitation range  
 H Holding times for preparation or analysis exceeded ND Not Detected at the Reporting Limit  
 S Spike/Surrogate outside of limits due to matrix interference Results are wet unless otherwise specified  
 DO Surrogate Diluted Out



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3275 Walnut Avenue, Signal Hill, CA 90755 Tel: 562.989.4045 Fax: 562.989.4040

**Advanced Technology Laboratories**

**ANALYTICAL RESULTS**

Print Date: 23-Dec-08

<b>CLIENT:</b> PSI	<b>Client Sample ID:</b> T2
<b>Lab Order:</b> 102913	<b>Collection Date:</b> 12/22/2008 11:15:00 AM
<b>Project:</b> Citi Realty Services, 559-8G026	<b>Matrix:</b> SOIL
<b>Lab ID:</b> 102913-002A	

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
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**VOLATILE ORGANIC COMPOUNDS BY GC/MS**

**EPA 8260B**

RunID: MS4_081222A	QC Batch: K08VS510	PrepDate:	Analyst: <b>BD</b>
cis-1,3-Dichloropropene	ND	5.0	µg/Kg 1 12/22/2008 02:21 PM
Di-isopropyl ether	ND	5.0	µg/Kg 1 12/22/2008 02:21 PM
Dibromochloromethane	ND	5.0	µg/Kg 1 12/22/2008 02:21 PM
Dibromomethane	ND	5.0	µg/Kg 1 12/22/2008 02:21 PM
Dichlorodifluoromethane	ND	5.0	µg/Kg 1 12/22/2008 02:21 PM
Ethyl Tert-butyl ether	ND	5.0	µg/Kg 1 12/22/2008 02:21 PM
Ethylbenzene	170	5.0	µg/Kg 1 12/22/2008 02:21 PM
Hexachlorobutadiene	ND	5.0	µg/Kg 1 12/22/2008 02:21 PM
Isopropylbenzene	55	5.0	µg/Kg 1 12/22/2008 02:21 PM
m,p-Xylene	720	10	µg/Kg 1 12/22/2008 02:21 PM
Methylene chloride	340	5.0	µg/Kg 1 12/22/2008 02:21 PM
MTBE	ND	5.0	µg/Kg 1 12/22/2008 02:21 PM
n-Butylbenzene	270	5.0	µg/Kg 1 12/22/2008 02:21 PM
n-Propylbenzene	210	5.0	µg/Kg 1 12/22/2008 02:21 PM
Naphthalene	1800	250	µg/Kg 50 12/22/2008 05:13 PM
o-Xylene	630	250	µg/Kg 50 12/22/2008 05:13 PM
sec-Butylbenzene	62	5.0	µg/Kg 1 12/22/2008 02:21 PM
Styrene	ND	5.0	µg/Kg 1 12/22/2008 02:21 PM
Tert-amyl methyl ether	ND	5.0	µg/Kg 1 12/22/2008 02:21 PM
Tert-Butanol	140	100	µg/Kg 1 12/22/2008 02:21 PM
tert-Butylbenzene	ND	5.0	µg/Kg 1 12/22/2008 02:21 PM
Tetrachloroethene	ND	5.0	µg/Kg 1 12/22/2008 02:21 PM
Toluene	220	5.0	µg/Kg 1 12/22/2008 02:21 PM
trans-1,2-Dichloroethene	ND	5.0	µg/Kg 1 12/22/2008 02:21 PM
Trichloroethene	26	5.0	µg/Kg 1 12/22/2008 02:21 PM
Trichlorofluoromethane	ND	5.0	µg/Kg 1 12/22/2008 02:21 PM
Vinyl chloride	ND	5.0	µg/Kg 1 12/22/2008 02:21 PM
Surr: 1,2-Dichloroethane-d4	76.5	70-130	%REC 50 12/22/2008 05:13 PM
Surr: 1,2-Dichloroethane-d4	89.5	70-130	%REC 1 12/22/2008 02:21 PM
Surr: 4-Bromofluorobenzene	101	70-130	%REC 50 12/22/2008 05:13 PM
Surr: 4-Bromofluorobenzene	248	70-130	S %REC 1 12/22/2008 02:21 PM
Surr: Dibromofluoromethane	78.4	70-130	%REC 50 12/22/2008 05:13 PM
Surr: Dibromofluoromethane	86.3	70-130	%REC 1 12/22/2008 02:21 PM
Surr: Toluene-d8	92.0	70-130	%REC 1 12/22/2008 02:21 PM
Surr: Toluene-d8	84.7	70-130	%REC 50 12/22/2008 05:13 PM

<b>Qualifiers:</b>	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	ND Not Detected at the Reporting Limit
	S Spike/Surrogate outside of limits due to matrix interference	Results are wet unless otherwise specified
	DO Surrogate Diluted Out	



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**ANALYTICAL RESULTS**

Print Date: 23-Dec-08

**CLIENT:** PSI **Client Sample ID:** T2  
**Lab Order:** 102913 **Collection Date:** 12/22/2008 11:15:00 AM  
**Project:** Citi Realty Services, 559-8G026 **Matrix:** SOIL  
**Lab ID:** 102913-002A

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
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**SEMIVOLATILE ORGANIC COMPOUNDS BY GC/MS**

EPA 3550B

EPA 8270C

RunID:	MS 13_081222B	QC Batch:	51432	PrepDate:	12/22/2008	Analyst:	DMP
1,2,4-Trichlorobenzene	ND	330	µg/Kg	1	12/22/2008 07:38 PM		
1,2-Dichlorobenzene	ND	330	µg/Kg	1	12/22/2008 07:38 PM		
1,3-Dichlorobenzene	ND	330	µg/Kg	1	12/22/2008 07:38 PM		
1,4-Dichlorobenzene	ND	330	µg/Kg	1	12/22/2008 07:38 PM		
2,4,5-Trichlorophenol	ND	330	µg/Kg	1	12/22/2008 07:38 PM		
2,4,6-Trichlorophenol	ND	330	µg/Kg	1	12/22/2008 07:38 PM		
2,4-Dichlorophenol	ND	1600	µg/Kg	1	12/22/2008 07:38 PM		
2,4-Dimethylphenol	ND	330	µg/Kg	1	12/22/2008 07:38 PM		
2,4-Dinitrophenol	ND	1600	µg/Kg	1	12/22/2008 07:38 PM		
2,4-Dinitrotoluene	ND	330	µg/Kg	1	12/22/2008 07:38 PM		
2,6-Dinitrotoluene	ND	330	µg/Kg	1	12/22/2008 07:38 PM		
2-Chloronaphthalene	ND	330	µg/Kg	1	12/22/2008 07:38 PM		
2-Chlorophenol	ND	330	µg/Kg	1	12/22/2008 07:38 PM		
2-Methylnaphthalene	1900	330	µg/Kg	1	12/22/2008 07:38 PM		
2-Methylphenol	ND	330	µg/Kg	1	12/22/2008 07:38 PM		
2-Nitroaniline	ND	1600	µg/Kg	1	12/22/2008 07:38 PM		
2-Nitrophenol	ND	330	µg/Kg	1	12/22/2008 07:38 PM		
3,3'-Dichlorobenzidine	ND	660	µg/Kg	1	12/22/2008 07:38 PM		
3-Nitroaniline	ND	1600	µg/Kg	1	12/22/2008 07:38 PM		
4,6-Dinitro-2-methylphenol	ND	1600	µg/Kg	1	12/22/2008 07:38 PM		
4-Bromophenyl-phenylether	ND	330	µg/Kg	1	12/22/2008 07:38 PM		
4-Chloro-3-methylphenol	ND	660	µg/Kg	1	12/22/2008 07:38 PM		
4-Chloroaniline	ND	660	µg/Kg	1	12/22/2008 07:38 PM		
4-Chlorophenyl-phenylether	ND	330	µg/Kg	1	12/22/2008 07:38 PM		
4-Methylphenol	400	330	µg/Kg	1	12/22/2008 07:38 PM		
4-Nitroaniline	ND	1600	µg/Kg	1	12/22/2008 07:38 PM		
4-Nitrophenol	ND	1600	µg/Kg	1	12/22/2008 07:38 PM		
Acenaphthene	ND	330	µg/Kg	1	12/22/2008 07:38 PM		
Acenaphthylene	ND	330	µg/Kg	1	12/22/2008 07:38 PM		
Anthracene	ND	330	µg/Kg	1	12/22/2008 07:38 PM		
Benzidine (M)	ND	1600	µg/Kg	1	12/22/2008 07:38 PM		
Benzo(a)anthracene	ND	330	µg/Kg	1	12/22/2008 07:38 PM		
Benzo(a)pyrene	ND	330	µg/Kg	1	12/22/2008 07:38 PM		
Benzo(b)fluoranthene	ND	330	µg/Kg	1	12/22/2008 07:38 PM		
Benzo(g,h,i)perylene	ND	330	µg/Kg	1	12/22/2008 07:38 PM		

**Qualifiers:** B Analyte detected in the associated Method Blank E Value above quantitation range  
 H Holding times for preparation or analysis exceeded ND Not Detected at the Reporting Limit  
 S Spike/Surrogate outside of limits due to matrix interference Results are wet unless otherwise specified  
 DO Surrogate Diluted Out



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**ANALYTICAL RESULTS**

Print Date: 23-Dec-08

<b>CLIENT:</b>	PSI	<b>Client Sample ID:</b>	T2
<b>Lab Order:</b>	102913	<b>Collection Date:</b>	12/22/2008 11:15:00 AM
<b>Project:</b>	Citi Realty Services, 559-8G026	<b>Matrix:</b>	SOIL
<b>Lab ID:</b>	102913-002A		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
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**SEMIVOLATILE ORGANIC COMPOUNDS BY GC/MS**

EPA 3550B

EPA 8270C

RunID: MS 13_081222B	QC Batch: 51432	PrepDate: 12/22/2008	Analyst: DMP
Benzo(k)fluoranthene	ND	330	µg/Kg 1 12/22/2008 07:38 PM
Benzoic acid	ND	1600	µg/Kg 1 12/22/2008 07:38 PM
Benzyl alcohol	ND	660	µg/Kg 1 12/22/2008 07:38 PM
Bis(2-chloroethoxy)methane	ND	330	µg/Kg 1 12/22/2008 07:38 PM
Bis(2-chloroethyl)ether	ND	330	µg/Kg 1 12/22/2008 07:38 PM
Bis(2-chloroisopropyl)ether	ND	330	µg/Kg 1 12/22/2008 07:38 PM
Bis(2-ethylhexyl)phthalate	ND	330	µg/Kg 1 12/22/2008 07:38 PM
Butylbenzylphthalate	ND	330	µg/Kg 1 12/22/2008 07:38 PM
Chrysene	ND	330	µg/Kg 1 12/22/2008 07:38 PM
Di-n-butylphthalate	ND	330	µg/Kg 1 12/22/2008 07:38 PM
Di-n-octylphthalate	ND	330	µg/Kg 1 12/22/2008 07:38 PM
Dibenz(a,h)anthracene	ND	330	µg/Kg 1 12/22/2008 07:38 PM
Dibenzofuran	ND	330	µg/Kg 1 12/22/2008 07:38 PM
Diethylphthalate	ND	330	µg/Kg 1 12/22/2008 07:38 PM
Dimethylphthalate	ND	330	µg/Kg 1 12/22/2008 07:38 PM
Fluoranthene	ND	330	µg/Kg 1 12/22/2008 07:38 PM
Fluorene	ND	330	µg/Kg 1 12/22/2008 07:38 PM
Hexachlorobenzene	ND	330	µg/Kg 1 12/22/2008 07:38 PM
Hexachlorobutadiene	ND	660	µg/Kg 1 12/22/2008 07:38 PM
Hexachlorocyclopentadiene	ND	660	µg/Kg 1 12/22/2008 07:38 PM
Hexachloroethane	ND	330	µg/Kg 1 12/22/2008 07:38 PM
Indeno(1,2,3-cd)pyrene	ND	330	µg/Kg 1 12/22/2008 07:38 PM
Isophorone	ND	330	µg/Kg 1 12/22/2008 07:38 PM
N-Nitrosodi-n-propylamine	ND	330	µg/Kg 1 12/22/2008 07:38 PM
N-Nitrosodiphenylamine	ND	330	µg/Kg 1 12/22/2008 07:38 PM
Naphthalene	600	330	µg/Kg 1 12/22/2008 07:38 PM
Nitrobenzene	ND	330	µg/Kg 1 12/22/2008 07:38 PM
Pentachlorophenol	ND	1600	µg/Kg 1 12/22/2008 07:38 PM
Phenanthrene	ND	330	µg/Kg 1 12/22/2008 07:38 PM
Phenol	ND	330	µg/Kg 1 12/22/2008 07:38 PM
Pyrene	ND	330	µg/Kg 1 12/22/2008 07:38 PM
Surr: 1,2-Dichlorobenzene-d4	77.3	49-103	%REC 1 12/22/2008 07:38 PM
Surr: 2,4,6-Tribromophenol	117	47-129	%REC 1 12/22/2008 07:38 PM
Surr: 2-Chlorophenol-d4	0.571	54-109	%REC 1 12/22/2008 07:38 PM
Surr: 2-Fluorobiphenyl	84.6	59-108	%REC 1 12/22/2008 07:38 PM

<b>Qualifiers:</b>	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	ND Not Detected at the Reporting Limit
	S Spike/Surrogate outside of limits due to matrix interference	Results are wet unless otherwise specified
	DO Surrogate Diluted Out	



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**ANALYTICAL RESULTS**

Print Date: 23-Dec-08

<b>CLIENT:</b>	PSI	<b>Client Sample ID:</b>	T2
<b>Lab Order:</b>	102913	<b>Collection Date:</b>	12/22/2008 11:15:00 AM
<b>Project:</b>	Citi Realty Services, 559-8G026	<b>Matrix:</b>	SOIL
<b>Lab ID:</b>	102913-002A		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
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**SEMIVOLATILE ORGANIC COMPOUNDS BY GC/MS**

EPA 3550B

EPA 8270C

RunID: MS 13_081222B	QC Batch: 51432	PrepDate: 12/22/2008	Analyst: DMP
Surr: 2-Fluorophenol	2.59	50-111	S %REC 1 12/22/2008 07:38 PM
Surr: 4-Terphenyl-d14	97.1	58-135	%REC 1 12/22/2008 07:38 PM
Surr: Nitrobenzene-d5	82.9	54-115	%REC 1 12/22/2008 07:38 PM
Surr: Phenol-d5	0.200	58-112	S %REC 1 12/22/2008 07:38 PM

<b>Qualifiers:</b>	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
	S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
	DO	Surrogate Diluted Out		



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CLIENT: PSI  
 Work Order: 102913  
 Project: Citi Realty Services, 559-8G026

**ANALYTICAL QC SUMMARY REPORT**

TestCode: 6010\_S

Sample ID: MB-51430	SampType: MBLK	TestCode: 6010_S	Units: mg/Kg	Prep Date: 12/22/2008	RunNo: 103458						
Client ID: PBS	Batch ID: 51430	TestNo: EPA 6010B EPA 3050B		Analysis Date: 12/23/2008	SeqNo: 1614691						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Antimony	ND	2.0									
Arsenic	ND	1.0									
Barium	ND	1.0									
Beryllium	ND	1.0									
Cadmium	0.008	1.0									
Chromium	0.182	1.0									
Cobalt	ND	1.0									
Copper	ND	2.0									
Lead	0.202	1.0									
Molybdenum	ND	1.0									
Nickel	ND	1.0									
Selenium	ND	1.0									
Silver	0.029	1.0									
Thallium	ND	1.0									
Vanadium	ND	1.0									
Zinc	0.303	1.0									

Sample ID: LCS-51430	SampType: LCS	TestCode: 6010_S	Units: mg/Kg	Prep Date: 12/22/2008	RunNo: 103458						
Client ID: LCSS	Batch ID: 51430	TestNo: EPA 6010B EPA 3050B		Analysis Date: 12/23/2008	SeqNo: 1614692						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Antimony	52.329	2.0	50.00	0	105	80	120				
Arsenic	50.456	1.0	50.00	0	101	80	120				
Barium	53.922	1.0	50.00	0	108	80	120				
Beryllium	52.152	1.0	50.00	0	104	80	120				
Cadmium	51.829	1.0	50.00	0.008115	104	80	120				
Chromium	49.863	1.0	50.00	0.1822	99.4	80	120				
Cobalt	53.875	1.0	50.00	0	108	80	120				

Qualifiers:

- B Analyte detected in the associated Method Blank
- ND Not Detected at the Reporting Limit
- DO Surrogate Diluted Out
- E Value above quantitation range
- R RPD outside accepted recovery limits
- Calculations are based on raw values
- H Holding times for preparation or analysis exceeded
- S Spike/Surrogate outside of limits due to matrix interference



CLIENT: PSI  
 Work Order: 102913  
 Project: Citi Realty Services, 559-8G026

## ANALYTICAL QC SUMMARY REPORT

TestCode: 6010\_S

Sample ID: LCS-51430	SampType: LCS	TestCode: 6010_S	Units: mg/Kg	Prep Date: 12/22/2008	RunNo: 103458						
Client ID: LCSS	Batch ID: 51430	TestNo: EPA 6010B	EPA 3050B	Analysis Date: 12/23/2008	SeqNo: 1614692						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Copper	54.855	2.0	50.00	0	110	80	120				
Lead	54.353	1.0	50.00	0.2017	108	80	120				
Molybdenum	53.904	1.0	50.00	0	108	80	120				
Nickel	51.788	1.0	50.00	0	104	80	120				
Selenium	48.571	1.0	50.00	0	97.1	80	120				
Silver	52.867	1.0	50.00	0.02928	106	80	120				
Thallium	47.306	1.0	50.00	0	94.6	80	120				
Vanadium	55.278	1.0	50.00	0	111	80	120				
Zinc	51.397	1.0	50.00	0.3027	102	80	120				

Sample ID: 102913-002AMS	SampType: MS	TestCode: 6010_S	Units: mg/Kg	Prep Date: 12/22/2008	RunNo: 103458						
Client ID: T2	Batch ID: 51430	TestNo: EPA 6010B	EPA 3050B	Analysis Date: 12/23/2008	SeqNo: 1614695						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Antimony	76.177	2.0	125.0	0.2792	60.7	25	106				
Arsenic	99.968	1.0	125.0	4.658	76.2	42	113				
Barium	223.508	1.0	125.0	126.1	77.9	19	140				
Beryllium	96.120	1.0	125.0	0	76.9	50	109				
Cadmium	94.242	1.0	125.0	0.6374	74.9	48	106				
Chromium	111.209	1.0	125.0	19.18	73.6	44	116				
Cobalt	103.645	1.0	125.0	8.591	76.0	47	107				
Copper	139.246	2.0	125.0	25.79	90.8	49	124				
Lead	104.276	1.0	125.0	7.315	77.6	33	120				
Molybdenum	98.294	1.0	125.0	0	78.6	46	111				
Nickel	110.540	1.0	125.0	16.40	75.3	43	111				
Selenium	94.323	1.0	125.0	1.210	74.5	43	104				
Silver	106.363	1.0	125.0	0	85.1	53	114				
Thallium	86.059	1.0	125.0	0	68.8	41	107				
Vanadium	138.717	1.0	125.0	36.68	81.6	48	116				
Zinc	358.337	1.0	125.0	85.88	218	24	129				S

**Qualifiers:**

- |   |  |  |
|---|--|--|
| B Analyte detected in the associated Method Blank | E Value above quantitation range       | H Holding times for preparation or analysis exceeded           |
| ND Not Detected at the Reporting Limit            | R RPD outside accepted recovery limits | S Spike/Surrogate outside of limits due to matrix interference |
| DO Surrogate Diluted Out                          | Calculations are based on raw values   |  |



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**CLIENT:** PSI  
**Work Order:** 102913  
**Project:** Citi Realty Services, 559-8G026

## ANALYTICAL QC SUMMARY REPORT

**TestCode:** 6010\_S

Sample ID: 102913-002AMSD	SampType: MSD	TestCode: 6010_S	Units: mg/Kg	Prep Date: 12/22/2008	RunNo: 103458						
Client ID: T2	Batch ID: 51430	TestNo: EPA 6010B	EPA 3050B	Analysis Date: 12/23/2008	SeqNo: 1614696						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Antimony	78.316	2.0	125.0	0.2792	62.4	25	106	76.18	2.77	20	
Arsenic	98.671	1.0	125.0	4.658	75.2	42	113	99.97	1.31	20	
Barium	214.519	1.0	125.0	126.1	70.7	19	140	223.5	4.10	20	
Beryllium	95.791	1.0	125.0	0	76.6	50	109	96.12	0.342	20	
Cadmium	92.714	1.0	125.0	0.6374	73.7	48	106	94.24	1.64	20	
Chromium	110.073	1.0	125.0	19.18	72.7	44	116	111.2	1.03	20	
Cobalt	103.454	1.0	125.0	8.591	75.9	47	107	103.6	0.185	20	
Copper	136.298	2.0	125.0	25.79	88.4	49	124	139.2	2.14	20	
Lead	104.047	1.0	125.0	7.315	77.4	33	120	104.3	0.219	20	
Molybdenum	98.113	1.0	125.0	0	78.5	46	111	98.29	0.184	20	
Nickel	110.060	1.0	125.0	16.40	74.9	43	111	110.5	0.435	20	
Selenium	94.260	1.0	125.0	1.210	74.4	43	104	94.32	0.0664	20	
Silver	104.121	1.0	125.0	0	83.3	53	114	106.4	2.13	20	
Thallium	85.654	1.0	125.0	0	68.5	41	107	86.06	0.472	20	
Vanadium	137.161	1.0	125.0	36.68	80.4	48	116	138.7	1.13	20	
Zinc	243.929	1.0	125.0	85.88	126	24	129	358.3	38.0	20	R

**Qualifiers:**

- |   |  |  |
|---|--|--|
| B Analyte detected in the associated Method Blank | E Value above quantitation range       | H Holding times for preparation or analysis exceeded           |
| ND Not Detected at the Reporting Limit            | R RPD outside accepted recovery limits | S Spike/Surrogate outside of limits due to matrix interference |
| DO Surrogate Diluted Out                          | Calculations are based on raw values   |  |



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**CLIENT:** PSI  
**Work Order:** 102913  
**Project:** Citi Realty Services, 559-8G026

## ANALYTICAL QC SUMMARY REPORT

**TestCode:** 7471\_S

Sample ID: <b>MB-51429</b>	SampType: <b>MBLK</b>	TestCode: <b>7471_S</b>	Units: <b>mg/Kg</b>	Prep Date: <b>12/22/2008</b>	RunNo: <b>103443</b>						
Client ID: <b>PBS</b>	Batch ID: <b>51429</b>	TestNo: <b>EPA 7471A</b>		Analysis Date: <b>12/22/2008</b>	SeqNo: <b>1614403</b>						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Mercury ND 0.10

Sample ID: <b>LCS-51429</b>	SampType: <b>LCS</b>	TestCode: <b>7471_S</b>	Units: <b>mg/Kg</b>	Prep Date: <b>12/22/2008</b>	RunNo: <b>103443</b>						
Client ID: <b>LCSS</b>	Batch ID: <b>51429</b>	TestNo: <b>EPA 7471A</b>		Analysis Date: <b>12/22/2008</b>	SeqNo: <b>1614404</b>						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Mercury 0.871 0.10 0.8300 0 105 80 120

Sample ID: <b>102913-002A-MS</b>	SampType: <b>MS</b>	TestCode: <b>7471_S</b>	Units: <b>mg/Kg</b>	Prep Date: <b>12/22/2008</b>	RunNo: <b>103443</b>						
Client ID: <b>T2</b>	Batch ID: <b>51429</b>	TestNo: <b>EPA 7471A</b>		Analysis Date: <b>12/22/2008</b>	SeqNo: <b>1614405</b>						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Mercury 0.946 0.10 0.8300 0.06061 107 70 130

Sample ID: <b>102913-002A-MSD</b>	SampType: <b>MSD</b>	TestCode: <b>7471_S</b>	Units: <b>mg/Kg</b>	Prep Date: <b>12/22/2008</b>	RunNo: <b>103443</b>						
Client ID: <b>T2</b>	Batch ID: <b>51429</b>	TestNo: <b>EPA 7471A</b>		Analysis Date: <b>12/22/2008</b>	SeqNo: <b>1614406</b>						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Mercury 0.905 0.10 0.8300 0.06061 102 70 130 0.9463 4.48 20

**Qualifiers:**

- |   |  |  |
|---|--|--|
| B Analyte detected in the associated Method Blank | E Value above quantitation range       | H Holding times for preparation or analysis exceeded           |
| ND Not Detected at the Reporting Limit            | R RPD outside accepted recovery limits | S Spike/Surrogate outside of limits due to matrix interference |
| DO Surrogate Diluted Out                          | Calculations are based on raw values   |  |



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CLIENT: PSI  
 Work Order: 102913  
 Project: Citi Realty Services, 559-8G026

## ANALYTICAL QC SUMMARY REPORT

TestCode: 8015\_S\_DM H

Sample ID: MB-51456	SampType: MBLK	TestCode: 8015_S_DM	Units: mg/Kg	Prep Date: 12/23/2008	RunNo: 103459						
Client ID: PBS	Batch ID: 51456	TestNo: EPA 8015B(M LUFT)		Analysis Date: 12/23/2008	SeqNo: 1614697						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

DRO	ND	10									
ORO	ND	10									
Surr: p-Terphenyl	76.020		80.00		95.0	57	144				

Sample ID: LCS-51456	SampType: LCS	TestCode: 8015_S_DM	Units: mg/Kg	Prep Date: 12/23/2008	RunNo: 103459						
Client ID: LCSS	Batch ID: 51456	TestNo: EPA 8015B(M LUFT)		Analysis Date: 12/23/2008	SeqNo: 1614698						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

DRO	1026.690	10	1000	0	103	81	128				
Surr: p-Terphenyl	70.600		80.00		88.2	57	144				

Sample ID: 102913-001AMS	SampType: MS	TestCode: 8015_S_DM	Units: mg/Kg	Prep Date: 12/23/2008	RunNo: 103459						
Client ID: T1	Batch ID: 51456	TestNo: EPA 8015B(M LUFT)		Analysis Date: 12/23/2008	SeqNo: 1614699						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

DRO	1481.840	10	1000	478.3	100	58	145				
Surr: p-Terphenyl	75.670		80.00		94.6	57	144				

Sample ID: 102913-001AMSD	SampType: MSD	TestCode: 8015_S_DM	Units: mg/Kg	Prep Date: 12/23/2008	RunNo: 103459						
Client ID: T1	Batch ID: 51456	TestNo: EPA 8015B(M LUFT)		Analysis Date: 12/23/2008	SeqNo: 1614700						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

DRO	1399.460	10	1000	478.3	92.1	58	145	1482	5.72	20	
Surr: p-Terphenyl	65.010		80.00		81.3	57	144		0	0	

**Qualifiers:**

- |   |  |  |
|---|--|--|
| B Analyte detected in the associated Method Blank | E Value above quantitation range       | H Holding times for preparation or analysis exceeded           |
| ND Not Detected at the Reporting Limit            | R RPD outside accepted recovery limits | S Spike/Surrogate outside of limits due to matrix interference |
| DO Surrogate Diluted Out                          | Calculations are based on raw values   |  |



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## ANALYTICAL QC SUMMARY REPORT

TestCode: 8015\_S\_GAS

Sample ID: E081222MB1	SampType: MBLK	TestCode: 8015_S_GAS	Units: mg/Kg	Prep Date:	RunNo: 103410						
Client ID: PBS	Batch ID: E08VS334	TestNo: EPA 8015B(M)		Analysis Date: 12/22/2008	SeqNo: 1613777						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

GRO	ND	1.0									
Surr: Bromofluorobenzene (FID)	98.119		100.0		98.1	59	145				

Sample ID: 102913-001AMS	SampType: MS	TestCode: 8015_S_GAS	Units: mg/Kg	Prep Date:	RunNo: 103410						
Client ID: T1	Batch ID: E08VS334	TestNo: EPA 8015B(M)		Analysis Date: 12/22/2008	SeqNo: 1613779						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

GRO	6.134	1.0	5.000	1.494	92.8	39	135				
Surr: Bromofluorobenzene (FID)	69.441		100.0		69.4	59	145				

Sample ID: 102913-001AMSD	SampType: MSD	TestCode: 8015_S_GAS	Units: mg/Kg	Prep Date:	RunNo: 103410						
Client ID: T1	Batch ID: E08VS334	TestNo: EPA 8015B(M)		Analysis Date: 12/22/2008	SeqNo: 1613780						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

GRO	7.680	1.0	5.000	1.494	124	39	135	6.134	22.4	20	R
Surr: Bromofluorobenzene (FID)	60.804		100.0		60.8	59	145		0	0	

Sample ID: E081222LCS1	SampType: LCS	TestCode: 8015_S_GAS	Units: mg/Kg	Prep Date:	RunNo: 103410						
Client ID: LCSS	Batch ID: E08VS334	TestNo: EPA 8015B(M)		Analysis Date: 12/22/2008	SeqNo: 1613781						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

GRO	4.622	1.0	5.000	0	92.4	73	120				
Surr: Bromofluorobenzene (FID)	91.845		100.0		91.8	59	145				

**Qualifiers:**

- |   |  |  |
|---|--|--|
| B Analyte detected in the associated Method Blank | E Value above quantitation range       | H Holding times for preparation or analysis exceeded           |
| ND Not Detected at the Reporting Limit            | R RPD outside accepted recovery limits | S Spike/Surrogate outside of limits due to matrix interference |
| DO Surrogate Diluted Out                          | Calculations are based on raw values   |  |



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## ANALYTICAL QC SUMMARY REPORT

TestCode: 8260\_S

Sample ID: K081222LC1	SampType: LCS	TestCode: 8260_S	Units: µg/Kg	Prep Date:	RunNo: 103439						
Client ID: LCSS	Batch ID: K08VS510	TestNo: EPA 8260B		Analysis Date: 12/22/2008	SeqNo: 1614370						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	48.870	5.0	50.00	0	97.7	70	130				
Benzene	98.860	5.0	100.0	0	98.9	70	130				
Chlorobenzene	46.440	5.0	50.00	0	92.9	70	130				
MTBE	48.650	5.0	50.00	0	97.3	70	130				
Toluene	99.830	5.0	100.0	0	99.8	70	130				
Trichloroethene	49.010	5.0	50.00	0	98.0	70	130				
Surr: 1,2-Dichloroethane-d4	45.730		50.00		91.5	70	130				
Surr: 4-Bromofluorobenzene	45.170		50.00		90.3	70	130				
Surr: Dibromofluoromethane	46.120		50.00		92.2	70	130				
Surr: Toluene-d8	46.030		50.00		92.1	70	130				

Sample ID: K081222MB2MS	SampType: MS	TestCode: 8260_S	Units: µg/Kg	Prep Date:	RunNo: 103439						
Client ID: ZZZZZZ	Batch ID: K08VS510	TestNo: EPA 8260B		Analysis Date: 12/22/2008	SeqNo: 1614371						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	49.330	5.0	50.00	0	98.7	70	130				
Benzene	101.790	5.0	100.0	0	102	70	130				
Chlorobenzene	51.150	5.0	50.00	0	102	70	130				
MTBE	46.460	5.0	50.00	0	92.9	70	130				
Toluene	101.020	5.0	100.0	0	101	70	130				
Trichloroethene	52.180	5.0	50.00	0	104	70	130				
Surr: 1,2-Dichloroethane-d4	44.370		50.00		88.7	70	130				
Surr: 4-Bromofluorobenzene	49.550		50.00		99.1	70	130				
Surr: Dibromofluoromethane	43.180		50.00		86.4	70	130				
Surr: Toluene-d8	44.440		50.00		88.9	70	130				

Sample ID: K081222MB2MSD	SampType: MSD	TestCode: 8260_S	Units: µg/Kg	Prep Date:	RunNo: 103439						
Client ID: ZZZZZZ	Batch ID: K08VS510	TestNo: EPA 8260B		Analysis Date: 12/22/2008	SeqNo: 1614372						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

**Qualifiers:**

- |   |  |  |
|---|--|--|
| B Analyte detected in the associated Method Blank | E Value above quantitation range       | H Holding times for preparation or analysis exceeded           |
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| DO Surrogate Diluted Out                          | Calculations are based on raw values   |  |



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 Work Order: 102913  
 Project: Citi Realty Services, 559-8G026

## ANALYTICAL QC SUMMARY REPORT

TestCode: 8260\_S

Sample ID: <b>K081222MB2MSD</b>	SampType: <b>MSD</b>	TestCode: <b>8260_S</b>	Units: <b>µg/Kg</b>	Prep Date:	RunNo: <b>103439</b>
Client ID: <b>ZZZZZZ</b>	Batch ID: <b>K08VS510</b>	TestNo: <b>EPA 8260B</b>		Analysis Date: <b>12/22/2008</b>	SeqNo: <b>1614372</b>

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1-Dichloroethene	48.850	5.0	50.00	0	97.7	70	130	49.33	0.978	20	
Benzene	97.920	5.0	100.0	0	97.9	70	130	101.8	3.88	20	
Chlorobenzene	45.550	5.0	50.00	0	91.1	70	130	51.15	11.6	20	
MTBE	49.230	5.0	50.00	0	98.5	70	130	46.46	5.79	20	
Toluene	97.040	5.0	100.0	0	97.0	70	130	101.0	4.02	20	
Trichloroethene	48.850	5.0	50.00	0	97.7	70	130	52.18	6.59	20	
Surr: 1,2-Dichloroethane-d4	45.000		50.00		90.0	70	130		0	20	
Surr: 4-Bromofluorobenzene	48.050		50.00		96.1	70	130		0	20	
Surr: Dibromofluoromethane	45.800		50.00		91.6	70	130		0	20	
Surr: Toluene-d8	44.900		50.00		89.8	70	130		0	20	

Sample ID: <b>K081222MB2</b>	SampType: <b>MBLK</b>	TestCode: <b>8260_S</b>	Units: <b>µg/Kg</b>	Prep Date:	RunNo: <b>103439</b>
Client ID: <b>PBS</b>	Batch ID: <b>K08VS510</b>	TestNo: <b>EPA 8260B</b>		Analysis Date: <b>12/22/2008</b>	SeqNo: <b>1614373</b>

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,1,1,2-Tetrachloroethane	ND	5.0									
1,1,1-Trichloroethane	ND	5.0									
1,1,2,2-Tetrachloroethane	ND	5.0									
1,1,2-Trichloroethane	ND	5.0									
1,1-Dichloroethane	ND	5.0									
1,1-Dichloroethene	ND	5.0									
1,1-Dichloropropene	ND	5.0									
1,2,3-Trichlorobenzene	ND	5.0									
1,2,3-Trichloropropane	ND	5.0									
1,2,4-Trichlorobenzene	ND	5.0									
1,2,4-Trimethylbenzene	ND	5.0									
1,2-Dibromo-3-chloropropane	ND	10									
1,2-Dibromoethane	ND	5.0									
1,2-Dichlorobenzene	ND	5.0									
1,2-Dichloroethane	ND	5.0									

**Qualifiers:**

- |   |  |  |
|---|--|--|
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| DO Surrogate Diluted Out                          | Calculations are based on raw values   |  |



CLIENT: PSI  
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 Project: Citi Realty Services, 559-8G026

## ANALYTICAL QC SUMMARY REPORT

TestCode: 8260\_S

Sample ID: K081222MB2	SampType: MBLK	TestCode: 8260_S	Units: µg/Kg	Prep Date:	RunNo: 103439
Client ID: PBS	Batch ID: K08VS510	TestNo: EPA 8260B		Analysis Date: 12/22/2008	SeqNo: 1614373

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2-Dichloropropane	ND	5.0									
1,3,5-Trimethylbenzene	ND	5.0									
1,3-Dichlorobenzene	ND	5.0									
1,3-Dichloropropane	ND	5.0									
1,4-Dichlorobenzene	ND	5.0									
2,2-Dichloropropane	ND	5.0									
2-Chlorotoluene	ND	5.0									
4-Chlorotoluene	ND	5.0									
4-Isopropyltoluene	ND	5.0									
Benzene	ND	5.0									
Bromobenzene	ND	5.0									
Bromodichloromethane	ND	5.0									
Bromoform	ND	5.0									
Bromomethane	ND	5.0									
Carbon tetrachloride	ND	5.0									
Chlorobenzene	ND	5.0									
Chloroethane	ND	5.0									
Chloroform	ND	5.0									
Chloromethane	ND	5.0									
cis-1,2-Dichloroethene	ND	5.0									
cis-1,3-Dichloropropene	ND	5.0									
Di-isopropyl ether	ND	5.0									
Dibromochloromethane	ND	5.0									
Dibromomethane	ND	5.0									
Dichlorodifluoromethane	ND	5.0									
Ethyl Tert-butyl ether	ND	5.0									
Ethylbenzene	ND	5.0									
Hexachlorobutadiene	ND	5.0									
Isopropylbenzene	ND	5.0									
m,p-Xylene	ND	10									

**Qualifiers:**

- |   |  |  |
|---|--|--|
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## ANALYTICAL QC SUMMARY REPORT

**TestCode:** 8260\_S

Sample ID: <b>K081222MB2</b>	SampType: <b>MBLK</b>	TestCode: <b>8260_S</b>	Units: <b>µg/Kg</b>	Prep Date:	RunNo: <b>103439</b>
Client ID: <b>PBS</b>	Batch ID: <b>K08VS510</b>	TestNo: <b>EPA 8260B</b>		Analysis Date: <b>12/22/2008</b>	SeqNo: <b>1614373</b>

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methylene chloride	ND	5.0									
MTBE	ND	5.0									
n-Butylbenzene	ND	5.0									
n-Propylbenzene	ND	5.0									
Naphthalene	ND	5.0									
o-Xylene	ND	5.0									
sec-Butylbenzene	ND	5.0									
Styrene	ND	5.0									
Tert-amyl methyl ether	ND	5.0									
Tert-Butanol	ND	100									
tert-Butylbenzene	ND	5.0									
Tetrachloroethene	ND	5.0									
Toluene	ND	5.0									
trans-1,2-Dichloroethene	ND	5.0									
Trichloroethene	ND	5.0									
Trichlorofluoromethane	ND	5.0									
Vinyl chloride	ND	5.0									
Surr: 1,2-Dichloroethane-d4	43.480		50.00		87.0	70	130				
Surr: 4-Bromofluorobenzene	44.000		50.00		88.0	70	130				
Surr: Dibromofluoromethane	43.380		50.00		86.8	70	130				
Surr: Toluene-d8	42.590		50.00		85.2	70	130				

**Qualifiers:**

- |   |  |  |
|---|--|--|
| B Analyte detected in the associated Method Blank | E Value above quantitation range       | H Holding times for preparation or analysis exceeded           |
| ND Not Detected at the Reporting Limit            | R RPD outside accepted recovery limits | S Spike/Surrogate outside of limits due to matrix interference |
| DO Surrogate Diluted Out                          | Calculations are based on raw values   |  |



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## ANALYTICAL QC SUMMARY REPORT

TestCode: 8270\_S\_FULL

Sample ID: LCS-51432	SampType: LCS	TestCode: 8270_S_FUL	Units: µg/Kg	Prep Date: 12/22/2008	RunNo: 103417						
Client ID: LCSS	Batch ID: 51432	TestNo: EPA 8270C	EPA 3550B	Analysis Date: 12/22/2008	SeqNo: 1614361						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trichlorobenzene	2891.000	330	3330	0	86.8	61	107				
1,4-Dichlorobenzene	2732.000	330	3330	0	82.0	56	100				
2,4-Dinitrotoluene	3963.333	330	3330	0	119	72	130				
2-Chlorophenol	2999.333	330	3330	0	90.1	64	105				
4-Chloro-3-methylphenol	3393.667	660	3330	0	102	74	125				
4-Nitrophenol	3849.000	1600	3330	0	116	77	137				
Acenaphthene	2991.333	330	3330	0	89.8	63	117				
N-Nitrosodi-n-propylamine	3103.333	330	3330	0	93.2	71	121				
Pentachlorophenol	3377.333	1600	3330	0	101	69	125				
Phenol	3020.000	330	3330	0	90.7	67	111				
Pyrene	3478.333	330	3330	0	104	60	122				
Surr: 1,2-Dichlorobenzene-d4	2850.000		3330		85.6	49	103				
Surr: 2,4,6-Tribromophenol	4024.333		3330		121	47	129				
Surr: 2-Chlorophenol-d4	2884.333		3330		86.6	54	109				
Surr: 2-Fluorobiphenyl	2919.333		3330		87.7	59	108				
Surr: 2-Fluorophenol	2695.333		3330		80.9	50	111				
Surr: 4-Terphenyl-d14	3361.000		3330		101	58	135				
Surr: Nitrobenzene-d5	3117.333		3330		93.6	54	115				
Surr: Phenol-d5	2945.333		3330		88.4	58	112				

Sample ID: MB-51432	SampType: MBLK	TestCode: 8270_S_FUL	Units: µg/Kg	Prep Date: 12/22/2008	RunNo: 103417						
Client ID: PBS	Batch ID: 51432	TestNo: EPA 8270C	EPA 3550B	Analysis Date: 12/22/2008	SeqNo: 1614362						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trichlorobenzene	ND	330									
1,2-Dichlorobenzene	ND	330									
1,3-Dichlorobenzene	ND	330									
1,4-Dichlorobenzene	ND	330									
2,4,5-Trichlorophenol	ND	330									
2,4,6-Trichlorophenol	ND	330									

**Qualifiers:**

- |   |  |  |
|---|--|--|
| B Analyte detected in the associated Method Blank | E Value above quantitation range       | H Holding times for preparation or analysis exceeded           |
| ND Not Detected at the Reporting Limit            | R RPD outside accepted recovery limits | S Spike/Surrogate outside of limits due to matrix interference |
| DO Surrogate Diluted Out                          | Calculations are based on raw values   |  |



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**Project:** Citi Realty Services, 559-8G026

## ANALYTICAL QC SUMMARY REPORT

**TestCode:** 8270\_S\_FULL

Sample ID: <b>MB-51432</b>	SampType: <b>MBLK</b>	TestCode: <b>8270_S_FUL</b>	Units: <b>µg/Kg</b>	Prep Date: <b>12/22/2008</b>	RunNo: <b>103417</b>
Client ID: <b>PBS</b>	Batch ID: <b>51432</b>	TestNo: <b>EPA 8270C</b>	<b>EPA 3550B</b>	Analysis Date: <b>12/22/2008</b>	SeqNo: <b>1614362</b>

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
2,4-Dichlorophenol	ND	1600									
2,4-Dimethylphenol	ND	330									
2,4-Dinitrophenol	ND	1600									
2,4-Dinitrotoluene	ND	330									
2,6-Dinitrotoluene	ND	330									
2-Chloronaphthalene	ND	330									
2-Chlorophenol	ND	330									
2-Methylnaphthalene	ND	330									
2-Methylphenol	ND	330									
2-Nitroaniline	ND	1600									
2-Nitrophenol	ND	330									
3,3'-Dichlorobenzidine	ND	660									
3-Nitroaniline	ND	1600									
4,6-Dinitro-2-methylphenol	ND	1600									
4-Bromophenyl-phenylether	ND	330									
4-Chloro-3-methylphenol	ND	660									
4-Chloroaniline	ND	660									
4-Chlorophenyl-phenylether	ND	330									
4-Methylphenol	ND	330									
4-Nitroaniline	ND	1600									
4-Nitrophenol	ND	1600									
Acenaphthene	ND	330									
Acenaphthylene	ND	330									
Anthracene	ND	330									
Benzidine (M)	ND	1600									
Benzo(a)anthracene	ND	330									
Benzo(a)pyrene	ND	330									
Benzo(b)fluoranthene	ND	330									
Benzo(g,h,i)perylene	ND	330									
Benzo(k)fluoranthene	ND	330									

**Qualifiers:**

- |   |  |  |
|---|--|--|
| B Analyte detected in the associated Method Blank | E Value above quantitation range       | H Holding times for preparation or analysis exceeded           |
| ND Not Detected at the Reporting Limit            | R RPD outside accepted recovery limits | S Spike/Surrogate outside of limits due to matrix interference |
| DO Surrogate Diluted Out                          | Calculations are based on raw values   |  |



**Advanced Technology Laboratories**  
 3275 Walnut Avenue, Signal Hill, CA 90755 Tel: 562.989.4045 Fax: 562.989.4040

**CLIENT:** PSI  
**Work Order:** 102913  
**Project:** Citi Realty Services, 559-8G026

## ANALYTICAL QC SUMMARY REPORT

**TestCode:** 8270\_S\_FULL

Sample ID: <b>MB-51432</b>	SampType: <b>MBLK</b>	TestCode: <b>8270_S_FUL</b>	Units: <b>µg/Kg</b>	Prep Date: <b>12/22/2008</b>	RunNo: <b>103417</b>
Client ID: <b>PBS</b>	Batch ID: <b>51432</b>	TestNo: <b>EPA 8270C</b>	<b>EPA 3550B</b>	Analysis Date: <b>12/22/2008</b>	SeqNo: <b>1614362</b>

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Benzoic acid	ND	1600									
Benzyl alcohol	ND	660									
Bis(2-chloroethoxy)methane	ND	330									
Bis(2-chloroethyl)ether	ND	330									
Bis(2-chloroisopropyl)ether	ND	330									
Bis(2-ethylhexyl)phthalate	ND	330									
Butylbenzylphthalate	ND	330									
Chrysene	ND	330									
Di-n-butylphthalate	ND	330									
Di-n-octylphthalate	ND	330									
Dibenz(a,h)anthracene	ND	330									
Dibenzofuran	ND	330									
Diethylphthalate	ND	330									
Dimethylphthalate	ND	330									
Fluoranthene	ND	330									
Fluorene	ND	330									
Hexachlorobenzene	ND	330									
Hexachlorobutadiene	ND	660									
Hexachlorocyclopentadiene	ND	660									
Hexachloroethane	ND	330									
Indeno(1,2,3-cd)pyrene	ND	330									
Isophorone	ND	330									
N-Nitrosodi-n-propylamine	ND	330									
N-Nitrosodiphenylamine	ND	330									
Naphthalene	ND	330									
Nitrobenzene	ND	330									
Pentachlorophenol	ND	1600									
Phenanthrene	ND	330									
Phenol	ND	330									
Pyrene	ND	330									

**Qualifiers:**

- |   |  |  |
|---|--|--|
| B Analyte detected in the associated Method Blank | E Value above quantitation range       | H Holding times for preparation or analysis exceeded           |
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CLIENT: PSI  
 Work Order: 102913  
 Project: Citi Realty Services, 559-8G026

## ANALYTICAL QC SUMMARY REPORT

TestCode: 8270\_S\_FULL

Sample ID: MB-51432	SampType: MBLK	TestCode: 8270_S_FUL	Units: µg/Kg	Prep Date: 12/22/2008	RunNo: 103417						
Client ID: PBS	Batch ID: 51432	TestNo: EPA 8270C	EPA 3550B	Analysis Date: 12/22/2008	SeqNo: 1614362						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: 1,2-Dichlorobenzene-d4	2714.333		3330		81.5	49	103				
Surr: 2,4,6-Tribromophenol	3696.667		3330		111	47	129				
Surr: 2-Chlorophenol-d4	2706.333		3330		81.3	54	109				
Surr: 2-Fluorobiphenyl	2743.333		3330		82.4	59	108				
Surr: 2-Fluorophenol	2560.333		3330		76.9	50	111				
Surr: 4-Terphenyl-d14	3307.667		3330		99.3	58	135				
Surr: Nitrobenzene-d5	2716.000		3330		81.6	54	115				
Surr: Phenol-d5	2778.000		3330		83.4	58	112				

Sample ID: 102913-001AMS	SampType: MS	TestCode: 8270_S_FUL	Units: µg/Kg	Prep Date: 12/22/2008	RunNo: 103417						
Client ID: T1	Batch ID: 51432	TestNo: EPA 8270C	EPA 3550B	Analysis Date: 12/22/2008	SeqNo: 1614363						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trichlorobenzene	2739.306	330	3330	0	82.3	60	105				
1,4-Dichlorobenzene	3540.965	330	3330	0	106	50	99				S
2,4-Dinitrotoluene	3565.298	330	3330	0	107	70	130				
2-Chlorophenol	ND	330	3330	0	0	58	107				S
4-Chloro-3-methylphenol	ND	660	3330	0	0	72	124				S
4-Nitrophenol	ND	1600	3330	0	0	69	139				S
Acenaphthene	2913.971	330	3330	0	87.5	59	118				
N-Nitrosodi-n-propylamine	6765.266	330	3330	0	203	61	125				SE
Pentachlorophenol	3272.301	1600	3330	0	98.3	56	131				
Phenol	ND	330	3330	0	0	60	113				S
Pyrene	3393.966	330	3330	0	102	51	130				
Surr: 1,2-Dichlorobenzene-d4	5700.943		3330		171	49	103				S
Surr: 2,4,6-Tribromophenol	3835.962		3330		115	47	129				
Surr: 2-Chlorophenol-d4	52.666		3330		1.58	54	109				S
Surr: 2-Fluorobiphenyl	2654.640		3330		79.7	59	108				
Surr: 2-Fluorophenol	226.664		3330		6.81	50	111				S
Surr: 4-Terphenyl-d14	3045.970		3330		91.5	58	135				

**Qualifiers:**

- |   |  |  |
|---|--|--|
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CLIENT: PSI  
 Work Order: 102913  
 Project: Citi Realty Services, 559-8G026

## ANALYTICAL QC SUMMARY REPORT

TestCode: 8270\_S\_FULL

Sample ID: 102913-001AMS	SampType: MS	TestCode: 8270_S_FUL	Units: µg/Kg	Prep Date: 12/22/2008	RunNo: 103417						
Client ID: T1	Batch ID: 51432	TestNo: EPA 8270C	EPA 3550B	Analysis Date: 12/22/2008	SeqNo: 1614363						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: Nitrobenzene-d5	2650.640		3330		79.6	54	115				
Surr: Phenol-d5	40.000		3330		1.20	58	112				S

Sample ID: 102913-001AMSD	SampType: MSD	TestCode: 8270_S_FUL	Units: µg/Kg	Prep Date: 12/22/2008	RunNo: 103417						
Client ID: T1	Batch ID: 51432	TestNo: EPA 8270C	EPA 3550B	Analysis Date: 12/22/2008	SeqNo: 1614364						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
1,2,4-Trichlorobenzene	2705.306	330	3330	0	81.2	60	105	2739	1.25	20	
1,4-Dichlorobenzene	2377.976	330	3330	0	71.4	50	99	3541	39.3	20	R
2,4-Dinitrotoluene	3759.629	330	3330	0	113	70	130	3565	5.31	20	
2-Chlorophenol	ND	330	3330	0	0	58	107	0	0	20	S
4-Chloro-3-methylphenol	3532.965	660	3330	0	106	72	124	0	200	20	R
4-Nitrophenol	ND	1600	3330	0	0	69	139	0	0	20	S
Acenaphthene	2910.971	330	3330	0	87.4	59	118	2914	0.103	20	
N-Nitrosodi-n-propylamine	2779.306	330	3330	0	83.5	61	125	6765	83.5	20	R
Pentachlorophenol	3341.633	1600	3330	0	100	56	131	3272	2.10	20	
Phenol	ND	330	3330	0	0	60	113	0	0	20	S
Pyrene	3435.632	330	3330	0	103	51	130	3394	1.22	20	
Surr: 1,2-Dichlorobenzene-d4	2298.977		3330		69.0	49	103		0	0	
Surr: 2,4,6-Tribromophenol	3953.627		3330		119	47	129		0	0	
Surr: 2-Chlorophenol-d4	18.333		3330		0.551	54	109		0	0	S
Surr: 2-Fluorobiphenyl	2719.306		3330		81.7	59	108		0	0	
Surr: 2-Fluorophenol	175.665		3330		5.28	50	111		0	0	S
Surr: 4-Terphenyl-d14	3153.635		3330		94.7	58	135		0	0	
Surr: Nitrobenzene-d5	2669.307		3330		80.2	54	115		0	0	
Surr: Phenol-d5	10.000		3330		0.300	58	112		0	0	S

**Qualifiers:**

- |   |  |  |
|---|--|--|
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| DO Surrogate Diluted Out                          | Calculations are based on raw values   |  |



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# California Regional Water Quality Control Board

## Los Angeles Region



Linda S. Adams  
Cal/EPA Secretary

320 W. 4th Street, Suite 200, Los Angeles, California 90013  
Phone (213) 576-6600 FAX (213) 576-6640 - Internet Address: <http://www.waterboards.ca.gov/losangeles>

Arnold Schwarzenegger  
Governor

August 3, 2010

Mr. Michael S. Pallmann  
Citigroup Realty Services  
1 Sansome Street, 26<sup>th</sup> Floor  
San Francisco, CA 94104

**UNDERGROUND STORAGE TANK PROGRAM – SITE CLOSURE  
CITYBANK (FORMER UNION SERVICE STATION)  
8764 E. FIRESTONE BL., DOWNEY (FILE # R-50542A) (B2)**

Dear Mr. Pallmann:

This letter confirms the completion of a site investigation and corrective action for the underground storage tank(s) formerly located at the above-described location. Thank you for your cooperation throughout this investigation. Your willingness and promptness in responding to our inquiries concerning the former underground storage tank(s) are greatly appreciated.

Based on information in the above-referenced file and with the provision that the information provided was accurate and representative of site conditions, this agency finds that the site investigation and corrective action carried out at your underground tank(s) site is in compliance with the requirements of subdivision (a) and (b) of Section 25296.10 of the Health and Safety Code and with corrective action regulations adopted pursuant to Section 25299.3 of the Health and Safety Code and that no further action related to the petroleum release(s) at the site is required.

This notice is issued pursuant to subdivision (g) of Section 25296.10 of the Health and Safety Code.

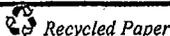
**If you have any questions regarding this matter, please contact Mr. Harry Nguyen at (213) 576-6658 or [hnguyen@waterboards.ca.gov](mailto:hnguyen@waterboards.ca.gov).**

Sincerely,

Samuel Unger  
Interim Executive Officer

cc: Ms. Yvonne Shanks, SWRCB, UST Cleanup Fund  
Mr. Tim Smith, Los Angeles County DPW, Environmental Program Division  
Ms. Nancy Matsumoto, Water Replenishment District of Southern California  
Mr. Lloyd D. Guss, Professional Service Industries, Inc.  
3960 Gilman Street, Long Beach, CA 90815.  
Mr. Gerald Greene, City of Downey

**California Environmental Protection Agency**



Our mission is to preserve and enhance the quality of California's water resources for the benefit of present and future generations.

**UNDERGROUND STORAGE TANK  
LOW RISK CASE REVIEW FORM**

Case reviewer: Harry Nguyen <i>HNA</i>	Unit Chief: Gregg Kwey <i>GK</i>	Section Chief: Yue Rong <i>YR</i>	Interim AEO: Ken Harris <i>KH</i>	Interim EO: Samuel Unger <i>SU</i>
Date: April 28, 2010	Date: <i>8-3-10</i>	Date: <i>8-3-10</i>	Date: <i>8-3-10</i>	Date: <i>8-4-10</i>

LUSTIS File No.: R-50542A		Investigation and Cleanup Priority: B2	
Site Name/Address: CITIBANK (Former Union Service Station) 8764 E. Firestone Blvd. Downey, CA 90241	Responsible parties: Citigroup Realty Services Contact: Michael S. Pallmann	Address: One Sansome St., 23 <sup>rd</sup> Floor San Francisco, CA 94104	Phone no.: 415) 627-6282

**I. CASE INFORMATION (N/A = Not Applicable)**

Tank No.	Size in Gallons	Contents	Closed in-place/Removed/Active?	Date
1.	280	Waste Oil	Removed	12/2008

**II. SITE CHARACTERIZATION INFORMATION (GW=groundwater, NR=Not Reported, N/A=Not Applicable)**

GW Basin: Coastal Plain of Los Angeles, Central Basin	Beneficial uses: MUN, IND, PROC, AGR	Depth to drinking water aquifer: Approximately 400 fbs	
Distance to nearest municipal supply well: 2,226 feet		Vertical distance between perched GW contamination and aquifer: N/A	
GW highest depth: Approximately 60 fbs	GW lowest depth: Approximately 60 fbs	Well screen interval: N/A	Flow direction: N/A
Soil types: Silty sands, silt clays		Maximum soil depth sampled: 5 fbs	

**III. SITE INSPECTION**

Pre-closure site inspection:	Is there sensitive receptor next to the site (school, church, hospital, kindergarten etc.)? No If yes, brief description:
------------------------------	--

**IV. MAXIMUM DOCUMENTED CONTAMINANT CONCENTRATIONS -- Initial and Latest (ND=Non-detect; NRQ=Not Required, NA=Not Analyzed)**

Contaminant	Soil (mg/kg)		EPA SLs*		Soil Screening Levels (mg/kg) Depth to gw (ft) = <150 Type of soil = sand	Water (µg/L)		MCLs/NL (µg/L)
	Initial (12/08)	Latest	Residential (mg/kg)	Industrial (mg/kg)		Initial	Latest	
TPH (Gas)	21	N/A	NE***	NE	1,000	N/A	N/A	NE
TPH (Diesel)	550	N/A				N/A	N/A	
Benzene	0.0074	N/A	1.1	5.6	0.077	N/A	N/A	1
Toluene	0.220	N/A	5,000	46,000	4	N/A	N/A	150
Ethylbenzene	0.170	N/A	5.7	29	17	N/A	N/A	300
Total Xylenes	1.350	N/A	600	2,600	48	N/A	N/A	1,750
Methyl tertiary butyl ether (MTBE)	ND	N/A	39	190	0.078	N/A	N/A	13 (Primary) 5 (Secondary)
Di-isopropyl ether (DIPE)	ND	N/A	NE	NE	NE	N/A	N/A	NE
Ethyl tertiary butyl ether (ETBE)	ND	N/A	NE	NE	NE	N/A	N/A	NE
Tertiary amyl methyl ether (TAME)	ND	N/A	NE	NE	NE	N/A	N/A	NE
Tertiary butyl alcohol (TBA)	0.140	N/A	NE	NE	NE	N/A	N/A	12 (NL)
Ethanol	NA	N/A	NE	NE	NE	N/A	N/A	NE

\* SLs = USEPA Risk-Based Screening Levels (May 2008)

\*\* Please see the attached table 4 -1

\*\*\* NE = Not Established

\*\*\*\* NL = Notification Level

Site Name/Address: Citibank (Former Union Service Station)  
8764 E. Firestone Bl., Downey

Staff Initial: *HEM*

#### V. FREE PRODUCT

Was free product encountered? N/A

Has free product been totally removed? N/A

When was free product recovery project completed? N/A

#### VI. SOIL REMEDIATION

Method: N/A

Duration of remediation: N/A

Waste manifest document: N/A

Volume of soil disposal/mass removal: N/A

#### VII. GROUNDWATER REMEDIATION

Method: None

Duration of remediation: N/A

Mass removal: N/A

#### VIII. RECOMMENDED ACTION

Soil Closure only: No

Case Closure: Yes

Solvent Case? No

Additional action required (i.e., additional site assessment, remediation, monitoring): None

#### IX. COMMENTS AND JUSTIFICATION FOR RECOMMENDED

##### Site Description

The previous environmental case for this site was closed on October 21, 2008.

The 0.33-acre property occupies the southwest corner of Lakewood Boulevard and Firestone Boulevard in the City of Downey. The site was improved with a newly constructed bank building and a paved parking lot. Prior to the occupancy by the Citibank, the site was reportedly a Union Service Station. However, no service station or any underground storage tanks have been in use at the site since 1975. The property is located in a predominantly commercial area.

##### Data Summary – Site Assessment and Remediation

According to the previous case investigations, soil beneath the site was primarily silty sands and silty clays. Groundwater was encountered at approximately 60 fbs and flowed towards the west.

A 280-gallon single wall steel waste oil UST was inadvertently encountered during the site improvements (see Figure 2 for the location of the tank). On December 22, 2008, the UST was removed and disposed of at the Ecology Auto Parts in Santa Fe Springs. Two soil samples (T1 and T2) were collected from the north and south end of the UST, approximately 5 fbs. Analytical results (Attachment 1, EPA 8060B & 8270C) indicated that TPH<sub>g</sub>, TPH<sub>4</sub>, BTEX, and TBA were detected at the maximum concentrations of 21, 550 mg/kg, 7.4, 220, 170, 1,350, and 140 µg/kg, respectively. MTBE and other fuel oxygenates were not detected.

##### Contaminant Exposure Pathways Evaluation

- Direct contact: Residuals of petroleum hydrocarbons in soil were negligible. The excavated tank pit was backfilled with the clean soils and resurfaced. There would be no adverse impact on public health by direct contact.
- EPA SLs evaluation: TPH<sub>g</sub> and BTEX meet their respective maximum soil screening levels (see Table 4-1).
- Protection of Drinking Water Aquifer: Hydrocarbons remained in soil (5 fbs) are insignificant. Distance between contaminated soil and water aquifer is approximately 400 ft. At this condition, drinking water aquifer beneath the site would not be impacted.
- Plume Migration: Groundwater was not encountered.
- Vapor Intrusion: Benzene was detected at maximum concentration of 7.4 µg/kg at 5 fbs (meet 180 µg/kg for benzene at 5fbs and Johnson & Ettinger model results). There would not be adverse impact on public health by vapor intrusion.

##### Factors Supporting Low Risk Closure

The site poses minimum threat to groundwater and human health. Low risk closure is therefore recommended based upon the following facts:

- The UST has been removed.
- Groundwater was not encountered
- Soil samples showed hydrocarbon components at levels either trace or ND.
- Residuals of petroleum hydrocarbons in soil do not pose a risk to human health and environment.
- There are no sensitive receptors (e.g. schools, hospitals, drinking water wells) within 1000 ft of the site.

Site Name/Address: Citibank (Former Union Service Station)  
8764 E. Firestone Bl., Downey

Staff Initial:

HSA

**X. MTBE FATE & TRANSPORT PLUME LENGTH MODELING ANALYSIS**

Not applicable. Soil case only.

**XI. ELECTRONIC DELIVERABLE FORMAT (EDF) SUBMISSION**

Has electronic data reporting requirement been met? Yes

**XII. AB 681 REQUIREMENT (Land Owner Notification)**

Verify property ownership Fee title Holder Certification (date): 11/9/09

Have landowner or impacted site notification requirements been met? Yes

Owner Citibank N.A.

Responsible party Same

Pre-closure letter sent date N/A

(May 2008)

Table 4-1: Maximum Soil Screening Levels (mg/kg) for TPH, BTEX and MTBE above Drinking Water Aquifers

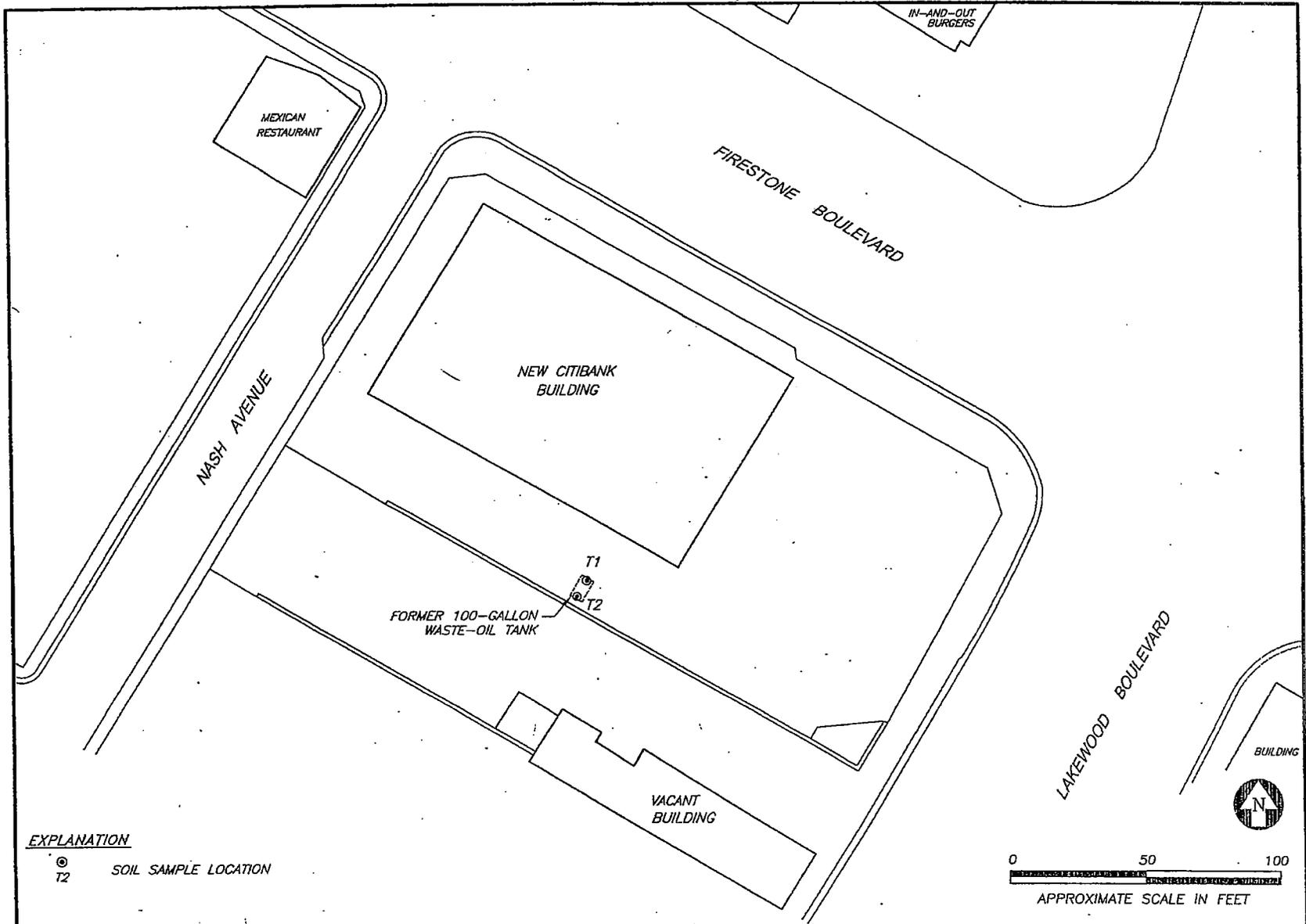
T P H	Distance Above Groundwater	Carbon Range		
		C4-C12	C13-C22	C23-C32
	>150 feet	1,000	10,000	50,000
	20-150 feet	500	1,000	10,000
<20 feet	100	100	1,000	

B T E X & M T B E	Distance Above Groundwater	Lithology			
		Gravel	Sand	Silt	Clay
	150 feet	B=0.044 T=2 E=8 X=23 MTBE = 0.039	B=0.077 T=4 E=17 X=48 MTBE = 0.078	B=0.165 T=9 E=34 X=93 MTBE = 0.156	B=0.8 T=43 E=170 X=465 MTBE = 0.78
	120 feet	B=0.035 T=1.57 E=6.3 X=17.9 MTBE = 0.028	B=0.058 T=3.1 E=12.7 X=36 MTBE = 0.061	B=0.123 T=7 E=25.9 X=70.3 MTBE = 0.117	B=0.603 T=32 E=128 X=351 MTBE = 0.591
	100 feet	B=0.028 T=1.3 E=5.1 X=14.4 MTBE = 0.020	B=0.046 T=2.57 E=9.86 X=28 MTBE = 0.05	B=0.094 T=5.4 E=20.4 X=55.1 MTBE = 0.091	B=0.471 T=25 E=101 X=276 MTBE = 0.464
	80 feet	B=0.022 T=1 E=4 X=11 MTBE = 0.013	B=0.033 T=2 E=7 X=20 MTBE = 0.039	B=0.066 T=4 E=15 X=40 MTBE = 0.065	B=0.34 T=18 E=73 X=200 MTBE = 0.338
	60 feet	B=0.018 T=0.72 E=2.9 X=7.9 MTBE = 0.013	B=0.026 T=1.4 E=4.9 X=13.9 MTBE = 0.03	B=0.048 T=2.8 E=10.7 X=28.4 MTBE = 0.048	B=0.241 T=13 E=52 X=141.5 MTBE = 0.247
	40 feet	B=0.015 T=0.43 E=1.8 X=4.8 MTBE = 0.013	B=0.018 T=0.87 E=2.8 X=7.8 MTBE = 0.022	B=0.029 T=1.6 E=6.3 X=16.9 MTBE = 0.03	B=0.143 T=7.5 E=30 X=83 MTBE = 0.156
20 feet	B=0.011 T=0.15 E=0.7 X=1.75 MTBE = 0.013	B=0.011 T=0.3 E=0.7 X=1.75 MTBE = 0.013	B=0.011 T=0.45 E=2 X=5.3 MTBE = 0.013	B=0.044 T=2.3 E=9 X=24.5 MTBE = 0.065	

- TPH = Total petroleum hydrocarbons.
- BTEX = benzene, toluene, ethylbenzene, and xylenes, respectively. MTBE = methyl tertiary butyl ether.
- Respective MCLs (ppm): B=0.001, T=0.15, E=0.7, X=1.75, MTBE=0.013.
- BTEX screening concentrations determined per the attenuation factor method as described in RWQCB Guidance for VOC Impacted Sites (March 1996), with a natural degradation factor of 11 for BTEX and of 3 for MTBE. Table values can be linearly interpolated between distance above groundwater and are proportional to fraction of each lithological thickness.
- Values in Table 4-1 are for soils above drinking water aquifers. All groundwaters are considered as drinking water resources unless exempted by one of the criteria as defined under SWRCB Resolution 88-63 (TDS > 3000 mg/L, or deliverability < 200 gal/day, or existing contamination that cannot be reasonably treated). Regional Board staff will make a determination of potential water use at a particular site considering water quality objectives and beneficial uses. For non-drinking water aquifers, regardless of depth, TPH for ">150 feet" category in the table should be used; Distance above groundwater must be measured from the highest anticipated water level. Lithology is based on the USCS scale.
- In areas of naturally-occurring hydrocarbons, Regional Board staff will make determinations on TPH levels.

(revised 1/7/05)



**EXPLANATION**

⊙ T2 SOIL SAMPLE LOCATION

**PSI** Information  
 To Build On  
 Engineering - Consulting - Testing  
 3960 Gilman Street  
 Long Beach, California 90815  
 (562) 597-3977

PROJECT NAME: CITI REALTY SERVICES  
 8764 EAST FIRESTONE BOULEVARD  
 DOWNEY, CALIFORNIA

DRAWN BY:  
 EFD

DATE:  
 2/2/2009

APPROVED BY:  
 E.F.

FIGURE NO.  
 2

TITLE: SITE VICINITY MAP  
 UST CLOSURE REPORT

DRAWING NO.  
 8G027-02

PROJECT NO.:  
 559-8G027

0 50 100  
 APPROXIMATE SCALE IN FEET

## 5.0 LABORATORY ANALYSES AND RESULTS

Soil samples T1 and T2 were analyzed for total petroleum hydrocarbons as gasoline (TPHg), diesel (TPHd), and motor oil (TPHmo) using United States Environmental Protection Agency (USEPA) Method 8015M; semi-volatile organic compounds (SVOCs) by USEPA Method 8270C; volatile organic compounds (VOCs) using USEPA Method 8260B; and CAM 17 Metals by USEPA Methods 6010 or 7471. Laboratory analyses reveal concentrations of petroleum hydrocarbons and its constituents, as well as heavy metals. A copy of the laboratory report can be found in Appendix C.

The highest concentrations of TPHg, TPHd, and TPHmo were detected in sample T2 at 21 milligrams per kilogram (mg/kg), 550 mg/kg, and 890 mg/kg, respectively. Analyses revealed SVOCs only in sample T2 with concentrations of 2-methylnaphthalene at 1900 micrograms per kilogram ( $\mu\text{g}/\text{kg}$ ), 4-methylphenol at 400  $\mu\text{g}/\text{kg}$ , and naphthalene at 600  $\mu\text{g}/\text{kg}$ . The highest concentrations of VOCs were detected in sample T2 with benzene at 7.4  $\mu\text{g}/\text{kg}$ , toluene at 220  $\mu\text{g}/\text{kg}$ , ethylbenzene at 170  $\mu\text{g}/\text{kg}$ , m,p-xylene at 720  $\mu\text{g}/\text{kg}$ , o-xylene at 630  $\mu\text{g}/\text{kg}$ , tert-butanol at 140  $\mu\text{g}/\text{kg}$ , 1,2,4-trimethylbenzene at 5100  $\mu\text{g}/\text{kg}$ , 1,3,5-trimethylbenzene at 1200  $\mu\text{g}/\text{kg}$ , 4-isopropylene at 170  $\mu\text{g}/\text{kg}$ , chlorobenzene at 39  $\mu\text{g}/\text{kg}$ , methylene chloride at 340  $\mu\text{g}/\text{kg}$ , n-butylbenzene at 270  $\mu\text{g}/\text{kg}$ , n-propylbenzene at 210  $\mu\text{g}/\text{kg}$ , naphthalene at 800  $\mu\text{g}/\text{kg}$ , sec-butylbenzene at 62  $\mu\text{g}/\text{kg}$ , and trichloroethene at 26  $\mu\text{g}/\text{kg}$ . In addition, the heavy metals arsenic, barium, chromium, cobalt, copper, lead, nickel, selenium, vanadium, and zinc were detected in both samples. A summary of the laboratory analytical results is provided below in Tables 1 through 4.

**TABLE 1**  
**TPH Results Summary**

Sample Identification	TPHg (mg/kg)	TPHd (mg/kg)	TPHmo (mg/kg)
T1	1.5	480	160
T2	21	550	890

mg/kg = milligrams per kilogram (ppm)

**TABLE 2**  
**SVOC Results Summary**

Compound ( $\mu\text{g}/\text{kg}$ )	T1	T2
2-Methylnaphthalene	<330	1900
4-Methylphenol	<330	400
Naphthalene	<330	600

$\mu\text{g}/\text{kg}$  = micrograms per kilogram (ppb)

**TABLE 3**  
**VOC Results Summary**

Compound (µg/kg)	T1	T2
Benzene	<5.0	7.4
Toluene	11	220
Ethylbenzene	8.8	170
m,p-Xylene	51	720
o-Xylene	37	630
Di-isopropyl ether	<5.0	<5.0
Ethyl tert-butyl ether	<5.0	<5.0
Methyl tert-butyl ether	<5.0	<5.0
Tert-amyl methyl ether	<5.0	<5.0
Tert-butanol	130	140
1,2,4-Trimethylbenzene	240	5100
1,3,5-Trimethylbenzene	61	1200
4-Isopropyltoluene	17	170
Chlorobenzene	<5.0	39
Methylene chloride	160	340
n-Butylbenzene	30	270
n-Propylbenzene	16	210
Naphthalene	95	800
sec-Butylbenzene	5.9	62
Trichloroethene	<5.0	26

µg/kg = micrograms per kilogram (ppb)

**TABLE 4**  
**Heavy Metals Results Summary**

Heavy Metals (mg/kg)	T1	T2
Antimony	<2.0	<2.0
Arsenic	4.6	4.7
Barium	130	130
Beryllium	<1.0	<1.0
Cadmium	<1.0	<1.0
Chromium	20	19
Cobalt	8.9	8.6
Copper	27	26
Lead	6.5	7.3
Molybdenum	<1.0	<1.0
Nickel	17	16
Selenium	1.0	1.2
Silver	<1.0	<1.0
Thallium	<1.0	<1.0
Vanadium	37	37
Zinc	110	86
Mercury	<0.10	<0.10

mg/kg = milligrams per kilogram (ppm)

**Advanced Technology Laboratories**

**ANALYTICAL RESULTS**  
Print Date: 23-Dec-08

<b>CLIENT:</b> PSI	<b>Client Sample ID:</b> T1
<b>Lab Order:</b> 102913	<b>Collection Date:</b> 12/22/2008 11:10:00 AM
<b>Project:</b> Citi Realty Services, 559-8G026	<b>Matrix:</b> SOIL
<b>Lab ID:</b> 102913-001A	

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
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**ICP METALS**

RunID:	EPA 3050B		EPA 6010B		DF	Date Analyzed
	QC Batch:	51430	PrepDate:	12/22/2008		
Antimony	ND	2.0	mg/Kg	1		12/23/2008 11:06 AM
Arsenic	4.6	1.0	mg/Kg	1		12/23/2008 11:06 AM
Barium	130	1.0	mg/Kg	1		12/23/2008 11:06 AM
Beryllium	ND	1.0	mg/Kg	1		12/23/2008 11:06 AM
Cadmium	ND	1.0	mg/Kg	1		12/23/2008 11:06 AM
Chromium	20	1.0	mg/Kg	1		12/23/2008 11:06 AM
Cobalt	8.9	1.0	mg/Kg	1		12/23/2008 11:06 AM
Copper	27	2.0	mg/Kg	1		12/23/2008 11:06 AM
Lead	6.5	1.0	mg/Kg	1		12/23/2008 11:06 AM
Molybdenum	ND	1.0	mg/Kg	1		12/23/2008 11:06 AM
Nickel	17	1.0	mg/Kg	1		12/23/2008 11:06 AM
Selenium	1.0	1.0	mg/Kg	1		12/23/2008 11:06 AM
Silver	ND	1.0	mg/Kg	1		12/23/2008 11:06 AM
Thallium	ND	1.0	mg/Kg	1		12/23/2008 11:06 AM
Vanadium	37	1.0	mg/Kg	1		12/23/2008 11:06 AM
Zinc	110	1.0	mg/Kg	1		12/23/2008 11:06 AM

**DIESEL & MOTOR OIL RANGE ORGANICS BY GC/FID LUFT**

RunID:	EPA 8015B(M)		DF	Date Analyzed	
	QC Batch:	51456			PrepDate:
DRO	480	10	mg/Kg	1	12/23/2008 11:12 AM
ORO	160	10	mg/Kg	1	12/23/2008 11:12 AM
Surr: p-Terphenyl	112	57-144	%REC	1	12/23/2008 11:12 AM

**GASOLINE RANGE ORGANICS BY GC/FID**

RunID:	EPA 8015B(M)		DF	Date Analyzed	
	QC Batch:	E08VS334			PrepDate:
GRO	1.5	1.0	mg/Kg	1	12/22/2008 03:26 PM
Surr: Bromofluorobenzene (FID)	95.4	59-145	%REC	1	12/22/2008 03:26 PM

**MERCURY BY COLD VAPOR TECHNIQUE**

RunID:	EPA 7471A		DF	Date Analyzed	
	QC Batch:	51429			PrepDate:
Mercury	ND	0.10	mg/Kg	1	12/22/2008 05:40 PM

**Qualifiers:**

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		



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**ANALYTICAL RESULTS**

Print Date: 23-Dec-08

CLIENT:	PSI	Client Sample ID:	T1
Lab Order:	102913	Collection Date:	12/22/2008 11:10:00 AM
Project:	Citi Realty Services, 559-8G026	Matrix:	SOIL
Lab ID:	102913-001A		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
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**VOLATILE ORGANIC COMPOUNDS BY GC/MS**

EPA 8260B

RunID:	MS4_081222A	QC Batch:	K08VS510	PrepDate:	Analyst:	BD
1,1,1,2-Tetrachloroethane	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
1,1,1-Trichloroethane	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
1,1,2,2-Tetrachloroethane	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
1,1,2-Trichloroethane	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
1,1-Dichloroethane	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
1,1-Dichloroethene	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
1,1-Dichloropropene	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
1,2,3-Trichlorobenzene	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
1,2,3-Trichloropropane	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
1,2,4-Trichlorobenzene	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
1,2,4-Trimethylbenzene	240	5.0	µg/Kg	1	12/22/2008 02:05 PM	
1,2-Dibromo-3-chloropropane	ND	10	µg/Kg	1	12/22/2008 02:05 PM	
1,2-Dibromoethane	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
1,2-Dichlorobenzene	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
1,2-Dichloroethane	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
1,2-Dichloropropane	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
1,3,5-Trimethylbenzene	61	5.0	µg/Kg	1	12/22/2008 02:05 PM	
1,3-Dichlorobenzene	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
1,3-Dichloropropane	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
1,4-Dichlorobenzene	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
2,2-Dichloropropane	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
2-Chlorotoluene	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
4-Chlorotoluene	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
4-Isopropyltoluene	17	5.0	µg/Kg	1	12/22/2008 02:05 PM	
Benzene	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
Bromobenzene	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
Bromodichloromethane	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
Bromoform	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
Bromomethane	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
Carbon tetrachloride	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
Chlorobenzene	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
Chloroethane	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
Chloroform	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
Chloromethane	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	
cis-1,2-Dichloroethene	ND	5.0	µg/Kg	1	12/22/2008 02:05 PM	

Qualifiers: B Analyte detected in the associated Method Blank  
 H Holding times for preparation or analysis exceeded  
 S Spike/Surrogate outside of limits due to matrix interference  
 DO Surrogate Diluted Out  
 E Value above quantitation range  
 ND Not Detected at the Reporting Limit  
 Results are wet unless otherwise specified



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Advanced Technology Laboratories

**ANALYTICAL RESULTS**  
Print Date: 23-Dec-08

<b>CLIENT:</b> PSI	<b>Client Sample ID:</b> T1
<b>Lab Order:</b> 102913	<b>Collection Date:</b> 12/22/2008 11:10:00 AM
<b>Project:</b> Citi Realty Services, 559-8G026	<b>Matrix:</b> SOIL
<b>Lab ID:</b> 102913-001A	

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
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**VOLATILE ORGANIC COMPOUNDS BY GC/MS**

EPA 8260B

RunID:	MS4_081222A	QC Batch:	K08VS510	PrepDate:		Analyst:	BD
cis-1,3-Dichloropropene	ND	5.0		µg/Kg	1	12/22/2008 02:05 PM	
Di-Isopropyl ether	ND	5.0		µg/Kg	1	12/22/2008 02:05 PM	
Dibromochloromethane	ND	5.0		µg/Kg	1	12/22/2008 02:05 PM	
Dibromomethane	ND	5.0		µg/Kg	1	12/22/2008 02:05 PM	
Dichlorodifluoromethane	ND	5.0		µg/Kg	1	12/22/2008 02:05 PM	
Ethyl Tert-butyl ether	ND	5.0		µg/Kg	1	12/22/2008 02:05 PM	
Ethylbenzene	8.8	5.0		µg/Kg	1	12/22/2008 02:05 PM	
Hexachlorobutadiene	ND	5.0		µg/Kg	1	12/22/2008 02:05 PM	
Isopropylbenzene	ND	5.0		µg/Kg	1	12/22/2008 02:05 PM	
m,p-Xylene	51	10		µg/Kg	1	12/22/2008 02:05 PM	
Methylene chloride	160	5.0		µg/Kg	1	12/22/2008 02:05 PM	
MTBE	ND	5.0		µg/Kg	1	12/22/2008 02:05 PM	
n-Butylbenzene	30	5.0		µg/Kg	1	12/22/2008 02:05 PM	
n-Propylbenzene	16	5.0		µg/Kg	1	12/22/2008 02:05 PM	
Naphthalene	95	5.0		µg/Kg	1	12/22/2008 02:05 PM	
o-Xylene	37	5.0		µg/Kg	1	12/22/2008 02:05 PM	
sec-Butylbenzene	5.9	5.0		µg/Kg	1	12/22/2008 02:05 PM	
Styrene	ND	5.0		µg/Kg	1	12/22/2008 02:05 PM	
Tert-amyl methyl ether	ND	5.0		µg/Kg	1	12/22/2008 02:05 PM	
Tert-Butanol	130	100		µg/Kg	1	12/22/2008 02:05 PM	
tert-Butylbenzene	ND	5.0		µg/Kg	1	12/22/2008 02:05 PM	
Tetrachloroethene	ND	5.0		µg/Kg	1	12/22/2008 02:05 PM	
Toluene	11	5.0		µg/Kg	1	12/22/2008 02:05 PM	
trans-1,2-Dichloroethene	ND	5.0		µg/Kg	1	12/22/2008 02:05 PM	
Trichloroethene	ND	5.0		µg/Kg	1	12/22/2008 02:05 PM	
Trichlorofluoromethane	ND	6.0		µg/Kg	1	12/22/2008 02:05 PM	
Vinyl chloride	ND	5.0		µg/Kg	1	12/22/2008 02:05 PM	
Surr: 1,2-Dichloroethane-d4	93.3	70-130		%REC	1	12/22/2008 02:05 PM	
Surr: 4-Bromofluorobenzene	116	70-130		%REC	1	12/22/2008 02:05 PM	
Surr: Dibromofluoromethane	90.9	70-130		%REC	1	12/22/2008 02:05 PM	
Surr: Toluene-d8	96.4	70-130		%REC	1	12/22/2008 02:05 PM	

**SEMIVOLATILE ORGANIC COMPOUNDS BY GC/MS**

EPA 3550B

EPA 8270C

RunID:	MS 13_081222B	QC Batch:	51432	PrepDate:	12/22/2008	Analyst:	DMP
1,2,4-Trichlorobenzene	ND	330		µg/Kg	1	12/22/2008 07:12 PM	

<b>Qualifiers:</b>	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	ND Not Detected at the Reporting Limit
	S Spike/Surrogate outside of limits due to matrix interference	Results are wet unless otherwise specified
	DO Surrogate Diluted Out	



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ANALYTICAL RESULTS

Print Date: 23-Dec-08

CLIENT: PSI Client Sample ID: T1  
 Lab Order: 102913 Collection Date: 12/22/2008 11:10:00 AM  
 Project: Citi Realty Services, 559-8G026 Matrix: SOIL  
 Lab ID: 102913-001A

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
<b>SEMIVOLATILE ORGANIC COMPOUNDS BY GC/MS</b>						
	EPA 3550B		EPA 8270C			
RunID: MS 13_081222B	QC Batch: 51432			PrepDate: 12/22/2008		Analyst: DMP
1,2-Dichlorobenzene	ND	330		µg/Kg	1	12/22/2008 07:12 PM
1,3-Dichlorobenzene	ND	330		µg/Kg	1	12/22/2008 07:12 PM
1,4-Dichlorobenzene	ND	330		µg/Kg	1	12/22/2008 07:12 PM
2,4,5-Trichlorophenol	ND	330		µg/Kg	1	12/22/2008 07:12 PM
2,4,6-Trichlorophenol	ND	330		µg/Kg	1	12/22/2008 07:12 PM
2,4-Dichlorophenol	ND	1600		µg/Kg	1	12/22/2008 07:12 PM
2,4-Dimethylphenol	ND	330		µg/Kg	1	12/22/2008 07:12 PM
2,4-Dinitrophenol	ND	1600		µg/Kg	1	12/22/2008 07:12 PM
2,4-Dinitrotoluene	ND	330		µg/Kg	1	12/22/2008 07:12 PM
2,6-Dinitrotoluene	ND	330		µg/Kg	1	12/22/2008 07:12 PM
2-Chloronaphthalene	ND	330		µg/Kg	1	12/22/2008 07:12 PM
2-Chlorophenol	ND	330		µg/Kg	1	12/22/2008 07:12 PM
2-Methylnaphthalene	ND	330		µg/Kg	1	12/22/2008 07:12 PM
2-Methylphenol	ND	330		µg/Kg	1	12/22/2008 07:12 PM
2-Nitroaniline	ND	1600		µg/Kg	1	12/22/2008 07:12 PM
2-Nitrophenol	ND	330		µg/Kg	1	12/22/2008 07:12 PM
3,3'-Dichlorobenzidine	ND	660		µg/Kg	1	12/22/2008 07:12 PM
3-Nitroaniline	ND	1600		µg/Kg	1	12/22/2008 07:12 PM
4,6-Dinitro-2-methylphenol	ND	1600		µg/Kg	1	12/22/2008 07:12 PM
4-Bromophenyl-phenylether	ND	330		µg/Kg	1	12/22/2008 07:12 PM
4-Chloro-3-methylphenol	ND	660		µg/Kg	1	12/22/2008 07:12 PM
4-Chloroaniline	ND	660		µg/Kg	1	12/22/2008 07:12 PM
4-Chlorophenyl-phenylether	ND	330		µg/Kg	1	12/22/2008 07:12 PM
4-Methylphenol	ND	330		µg/Kg	1	12/22/2008 07:12 PM
4-Nitroaniline	ND	1600		µg/Kg	1	12/22/2008 07:12 PM
4-Nitrophenol	ND	1600		µg/Kg	1	12/22/2008 07:12 PM
Acenaphthene	ND	330		µg/Kg	1	12/22/2008 07:12 PM
Acenaphthylene	ND	330		µg/Kg	1	12/22/2008 07:12 PM
Anthracene	ND	330		µg/Kg	1	12/22/2008 07:12 PM
Benzidine (M)	ND	1600		µg/Kg	1	12/22/2008 07:12 PM
Benzo(a)anthracene	ND	330		µg/Kg	1	12/22/2008 07:12 PM
Benzo(a)pyrene	ND	330		µg/Kg	1	12/22/2008 07:12 PM
Benzo(b)fluoranthene	ND	330		µg/Kg	1	12/22/2008 07:12 PM
Benzo(g,h,i)perylene	ND	330		µg/Kg	1	12/22/2008 07:12 PM
Benzo(k)fluoranthene	ND	330		µg/Kg	1	12/22/2008 07:12 PM

Qualifiers: B Analyte detected in the associated Method Blank E Value above quantitation range  
 H Holding times for preparation or analysis exceeded ND Not Detected at the Reporting Limit  
 S Spike/Surrogate outside of limits due to matrix interference Results are wet unless otherwise specified  
 DO Surrogate Diluted Out



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Advanced Technology Laboratories

ANALYTICAL RESULTS  
Print Date: 23-Dec-08

CLIENT:	PSI	Client Sample ID:	T1
Lab Order:	102913	Collection Date:	12/22/2008 11:10:00 AM
Project:	Citi Realty Services, 559-8G026	Matrix:	SOIL
Lab ID:	102913-001A		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
<b>SEMIVOLATILE ORGANIC COMPOUNDS BY GC/MS</b>						
	EPA 3550B		EPA 8270C			
RunID: MS 13_081222B	QC Batch: 51432				PrepDate: 12/22/2008	Analyst: DMP
Benzoic acid	ND	1600		µg/Kg	1	12/22/2008 07:12 PM
Benzyl alcohol	ND	660		µg/Kg	1	12/22/2008 07:12 PM
Bis(2-chloroethoxy)methane	ND	330		µg/Kg	1	12/22/2008 07:12 PM
Bis(2-chloroethyl)ether	ND	330		µg/Kg	1	12/22/2008 07:12 PM
Bis(2-chloroisopropyl)ether	ND	330		µg/Kg	1	12/22/2008 07:12 PM
Bis(2-ethylhexyl)phthalate	ND	330		µg/Kg	1	12/22/2008 07:12 PM
Butylbenzylphthalate	ND	330		µg/Kg	1	12/22/2008 07:12 PM
Chrysene	ND	330		µg/Kg	1	12/22/2008 07:12 PM
Di-n-butylphthalate	ND	330		µg/Kg	1	12/22/2008 07:12 PM
Di-n-octylphthalate	ND	330		µg/Kg	1	12/22/2008 07:12 PM
Dibenz(a,h)anthracene	ND	330		µg/Kg	1	12/22/2008 07:12 PM
Dibenzofuran	ND	330		µg/Kg	1	12/22/2008 07:12 PM
Diethylphthalate	ND	330		µg/Kg	1	12/22/2008 07:12 PM
Dimethylphthalate	ND	330		µg/Kg	1	12/22/2008 07:12 PM
Fluoranthene	ND	330		µg/Kg	1	12/22/2008 07:12 PM
Fluorene	ND	330		µg/Kg	1	12/22/2008 07:12 PM
Hexachlorobenzene	ND	330		µg/Kg	1	12/22/2008 07:12 PM
Hexachlorobutadiene	ND	660		µg/Kg	1	12/22/2008 07:12 PM
Hexachlorocyclopentadiene	ND	660		µg/Kg	1	12/22/2008 07:12 PM
Hexachloroethane	ND	330		µg/Kg	1	12/22/2008 07:12 PM
Indeno(1,2,3-cd)pyrene	ND	330		µg/Kg	1	12/22/2008 07:12 PM
Isophorone	ND	330		µg/Kg	1	12/22/2008 07:12 PM
N-Nitrosodi-n-propylamine	ND	330		µg/Kg	1	12/22/2008 07:12 PM
N-Nitrosodiphenylamine	ND	330		µg/Kg	1	12/22/2008 07:12 PM
Naphthalene	ND	330		µg/Kg	1	12/22/2008 07:12 PM
Nitrobenzene	ND	330		µg/Kg	1	12/22/2008 07:12 PM
Pentachlorophenol	ND	1600		µg/Kg	1	12/22/2008 07:12 PM
Phenanthrene	ND	330		µg/Kg	1	12/22/2008 07:12 PM
Phenol	ND	330		µg/Kg	1	12/22/2008 07:12 PM
Pyrene	ND	330		µg/Kg	1	12/22/2008 07:12 PM
Surr: 1,2-Dichlorobenzene-d4	103	49-103	S	%REC	1	12/22/2008 07:12 PM
Surr: 2,4,6-Tribromophenol	116	47-129		%REC	1	12/22/2008 07:12 PM
Surr: 2-Chlorophenol-d4	0.350	54-109	S	%REC	1	12/22/2008 07:12 PM
Surr: 2-Fluorobiphenyl	81.5	59-108		%REC	1	12/22/2008 07:12 PM
Surr: 2-Fluorophenol	2.92	50-111	S	%REC	1	12/22/2008 07:12 PM

Qualifiers: B Analyte detected in the associated Method Blank E Value above quantitation range  
H Holding times for preparation or analysis exceeded ND Not Detected at the Reporting Limit  
S Spike/Surrogate outside of limits due to matrix interference Results are wet unless otherwise specified  
DO Surrogate Diluted Out



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**ANALYTICAL RESULTS**

Print Date: 23-Dec-08

<b>CLIENT:</b> PSI	<b>Client Sample ID:</b> T1
<b>Lab Order:</b> 102913	<b>Collection Date:</b> 12/22/2008 11:10:00 AM
<b>Project:</b> Citi Realty Services, 559-8G026	<b>Matrix:</b> SOIL
<b>Lab ID:</b> 102913-001A	

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
<b>SEMIVOLATILE ORGANIC COMPOUNDS BY GC/MS</b>						
	EPA 3550B					EPA 8270C
RunID: MS 13_081222B	QC Batch: 51432				PrepDate: 12/22/2008	Analyst: DMP
Surr: 4-Terphenyl-d14	96.7	58-135	%REC		1	12/22/2008 07:12 PM
Surr: Nitrobenzene-d5	81.1	54-115	%REC		1	12/22/2008 07:12 PM
Surr: Phenol-d5	0.240	58-112	%REC	s	1	12/22/2008 07:12 PM

<b>Qualifiers:</b>	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	ND Not Detected at the Reporting Limit
	S Spike/Surrogate outside of limits due to matrix interference	Results are wet unless otherwise specified
	DO Surrogate Diluted Out	



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**ANALYTICAL RESULTS**

Print Date: 23-Dec-08

<b>CLIENT:</b>	PSI	<b>Client Sample ID:</b>	T2
<b>Lab Order:</b>	102913	<b>Collection Date:</b>	12/22/2008 11:15:00 AM
<b>Project:</b>	Citi Realty Services, 559-8G026	<b>Matrix:</b>	SOIL
<b>Lab ID:</b>	102913-002A		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
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**ICP METALS**

	<b>EPA 3050B</b>		<b>EPA 6010B</b>			
RunID:	ICP8_081223A	QC Batch:	51430	PrepDate:	12/22/2008	Analyst: CL
Antimony	ND	2.0	mg/Kg	1	12/23/2008 11:10 AM	
Arsenic	4.7	1.0	mg/Kg	1	12/23/2008 11:10 AM	
Barium	130	1.0	mg/Kg	1	12/23/2008 11:10 AM	
Beryllium	ND	1.0	mg/Kg	1	12/23/2008 11:10 AM	
Cadmium	ND	1.0	mg/Kg	1	12/23/2008 11:10 AM	
Chromium	19	1.0	mg/Kg	1	12/23/2008 11:10 AM	
Cobalt	8.6	1.0	mg/Kg	1	12/23/2008 11:10 AM	
Copper	26	2.0	mg/Kg	1	12/23/2008 11:10 AM	
Lead	7.3	1.0	mg/Kg	1	12/23/2008 11:10 AM	
Molybdenum	ND	1.0	mg/Kg	1	12/23/2008 11:10 AM	
Nickel	16	1.0	mg/Kg	1	12/23/2008 11:10 AM	
Selenium	1.2	1.0	mg/Kg	1	12/23/2008 11:10 AM	
Silver	ND	1.0	mg/Kg	1	12/23/2008 11:10 AM	
Thallium	ND	1.0	mg/Kg	1	12/23/2008 11:10 AM	
Vanadium	37	1.0	mg/Kg	1	12/23/2008 11:10 AM	
Zinc	86	1.0	mg/Kg	1	12/23/2008 11:10 AM	

**DIESEL & MOTOR OIL RANGE ORGANICS BY GC/FID**

	<b>LUFT</b>		<b>EPA 8015B(M)</b>			
RunID:	GC16_081223A	QC Batch:	51456	PrepDate:	12/23/2008	Analyst: CBR
DRO	550	10	mg/Kg	1	12/23/2008 11:21 AM	
ORO	890	10	mg/Kg	1	12/23/2008 11:21 AM	
Surr: p-Terphenyl	83.2	57-144	%REC	1	12/23/2008 11:21 AM	

**GASOLINE RANGE ORGANICS BY GC/FID**

	<b>EPA 8015B(M)</b>					
RunID:	GC2_081222A	QC Batch:	E08VS334	PrepDate:		Analyst: KHN
GRO	21	1.0	mg/Kg	1	12/22/2008 01:39 PM	
Surr: Bromofluorobenzene (FID)	42.9	69-145	%REC	1	12/22/2008 01:39 PM	

**MERCURY BY COLD VAPOR TECHNIQUE**

	<b>EPA 7471A</b>					
RunID:	AA1_081222G	QC Batch:	51429	PrepDate:	12/22/2008	Analyst: AMT
Mercury	ND	0.10	mg/Kg	1	12/22/2008 05:37 PM	

<b>Qualifiers:</b>	B Analyte detected in the associated Method Blank	E Value above quantitation range
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	DO Surrogate Diluted Out	



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**ANALYTICAL RESULTS**

Print Date: 23-Dec-08

CLIENT:	PSI	Client Sample ID:	T2
Lab Order:	102913	Collection Date:	12/22/2008 11:15:00 AM
Project:	Citi Realty Services, 559-8G026	Matrix:	SOIL
Lab ID:	102913-002A		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
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**VOLATILE ORGANIC COMPOUNDS BY GC/MS**

EPA 8260B

RunID:	MS4_081222A	QC Batch:	K08VS510	PrepDate:	Analyst:	BD
1,1,1,2-Tetrachloroethane	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM	
1,1,1-Trichloroethane	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM	
1,1,2,2-Tetrachloroethane	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM	
1,1,2-Trichloroethane	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM	
1,1-Dichloroethane	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM	
1,1-Dichloroethene	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM	
1,1-Dichloropropene	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM	
1,2,3-Trichlorobenzene	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM	
1,2,3-Trichloropropane	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM	
1,2,4-Trichlorobenzene	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM	
1,2,4-Trimethylbenzene	5100	250	µg/Kg	50	12/22/2008 05:13 PM	
1,2-Dibromo-3-chloropropane	ND	10	µg/Kg	1	12/22/2008 02:21 PM	
1,2-Dibromoethane	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM	
1,2-Dichlorobenzene	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM	
1,2-Dichloroethane	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM	
1,2-Dichloropropane	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM	
1,3,5-Trimethylbenzene	1200	250	µg/Kg	50	12/22/2008 05:13 PM	
1,3-Dichlorobenzene	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM	
1,3-Dichloropropane	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM	
1,4-Dichlorobenzene	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM	
2,2-Dichloropropane	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM	
2-Chlorotoluene	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM	
4-Chlorotoluene	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM	
4-Isopropyltoluene	170	5.0	µg/Kg	1	12/22/2008 02:21 PM	
Benzene	7.4	5.0	µg/Kg	1	12/22/2008 02:21 PM	
Bromobenzene	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM	
Bromodichloromethane	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM	
Bromoform	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM	
Bromomethane	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM	
Carbon tetrachloride	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM	
Chlorobenzene	39	5.0	µg/Kg	1	12/22/2008 02:21 PM	
Chloroethane	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM	
Chloroform	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM	
Chloromethane	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM	
cis-1,2-Dichloroethene	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM	

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
	S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
	DO	Surrogate Diluted Out		



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ANALYTICAL RESULTS

Print Date: 23-Dec-08

CLIENT: PSI Client Sample ID: T2  
 Lab Order: 102913 Collection Date: 12/22/2008 11:15:00 AM  
 Project: Citi Realty Services, 559-8G026 Matrix: SOIL  
 Lab ID: 102913-002A

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
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VOLATILE ORGANIC COMPOUNDS BY GC/MS

EPA 8260B

RunID: MS4_081222A	QC Batch: K08VS510	PrepDate:	Analyst: BD		
cls-1,3-Dichloropropene	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM
Di-isopropyl ether	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM
Dibromochloromethane	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM
Dibromomethane	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM
Dichlorodifluoromethane	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM
Ethyl Tert-butyl ether	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM
Ethylbenzene	170	5.0	µg/Kg	1	12/22/2008 02:21 PM
Hexachlorobutadiene	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM
Isopropylbenzene	55	5.0	µg/Kg	1	12/22/2008 02:21 PM
m,p-Xylene	720	10	µg/Kg	1	12/22/2008 02:21 PM
Methylene chloride	340	5.0	µg/Kg	1	12/22/2008 02:21 PM
MTBE	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM
n-Butylbenzene	270	5.0	µg/Kg	1	12/22/2008 02:21 PM
n-Propylbenzene	210	5.0	µg/Kg	1	12/22/2008 02:21 PM
Naphthalene	1800	250	µg/Kg	50	12/22/2008 05:13 PM
o-Xylene	630	250	µg/Kg	50	12/22/2008 05:13 PM
sec-Butylbenzene	62	5.0	µg/Kg	1	12/22/2008 02:21 PM
Styrene	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM
Tert-amyl methyl ether	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM
Tert-Butanol	140	100	µg/Kg	1	12/22/2008 02:21 PM
tert-Butylbenzene	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM
Tetrachloroethene	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM
Toluene	220	5.0	µg/Kg	1	12/22/2008 02:21 PM
trans-1,2-Dichloroethene	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM
Trichloroethene	28	5.0	µg/Kg	1	12/22/2008 02:21 PM
Trichlorofluoromethane	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM
Vinyl chloride	ND	5.0	µg/Kg	1	12/22/2008 02:21 PM
Surr: 1,2-Dichloroethane-d4	76.5	70-130	%REC	50	12/22/2008 05:13 PM
Surr: 1,2-Dichloroethane-d4	89.5	70-130	%REC	1	12/22/2008 02:21 PM
Surr: 4-Bromofluorobenzene	101	70-130	%REC	50	12/22/2008 05:13 PM
Surr: 4-Bromofluorobenzene	248	70-130	%REC	1	12/22/2008 02:21 PM
Surr: Dibromofluoromethane	78.4	70-130	%REC	50	12/22/2008 05:13 PM
Surr: Dibromofluoromethane	86.3	70-130	%REC	1	12/22/2008 02:21 PM
Surr: Toluene-d8	92.0	70-130	%REC	1	12/22/2008 02:21 PM
Surr: Toluene-d8	84.7	70-130	%REC	50	12/22/2008 05:13 PM

Qualifiers: B Analyte detected in the associated Method Blank E Value above quantitation range  
 H Holding times for preparation or analysis exceeded ND Not Detected at the Reporting Limit  
 S Spike/Surrogate outside of limits due to matrix interference Results are wet unless otherwise specified  
 DO Surrogate Diluted Out



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ANALYTICAL RESULTS

Print Date: 23-Dec-08

CLIENT: PSI Client Sample ID: T2  
 Lab Order: 102913 Collection Date: 12/22/2008 11:15:00 AM  
 Project: Citi Realty Services, 559-8G026 Matrix: SOIL  
 Lab ID: 102913-002A

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
<b>SEMIVOLATILE ORGANIC COMPOUNDS BY GC/MS</b>						
	EPA 3550B		EPA 8270C			
RunID: MS 13_081222B	QC Batch: 51432			PrepDate: 12/22/2008		Analyst: DMP
1,2,4-Trichlorobenzene	ND	330		µg/Kg	1	12/22/2008 07:38 PM
1,2-Dichlorobenzene	ND	330		µg/Kg	1	12/22/2008 07:38 PM
1,3-Dichlorobenzene	ND	330		µg/Kg	1	12/22/2008 07:38 PM
1,4-Dichlorobenzene	ND	330		µg/Kg	1	12/22/2008 07:38 PM
2,4,5-Trichlorophenol	ND	330		µg/Kg	1	12/22/2008 07:38 PM
2,4,6-Trichlorophenol	ND	330		µg/Kg	1	12/22/2008 07:38 PM
2,4-Dichlorophenol	ND	1600		µg/Kg	1	12/22/2008 07:38 PM
2,4-Dimethylphenol	ND	330		µg/Kg	1	12/22/2008 07:38 PM
2,4-Dinitrophenol	ND	1600		µg/Kg	1	12/22/2008 07:38 PM
2,4-Dinitrotoluene	ND	330		µg/Kg	1	12/22/2008 07:38 PM
2,6-Dinitrotoluene	ND	330		µg/Kg	1	12/22/2008 07:38 PM
2-Chloronaphthalene	ND	330		µg/Kg	1	12/22/2008 07:38 PM
2-Chlorophenol	ND	330		µg/Kg	1	12/22/2008 07:38 PM
2-Methylnaphthalene	1900	330		µg/Kg	1	12/22/2008 07:38 PM
2-Methylphenol	ND	330		µg/Kg	1	12/22/2008 07:38 PM
2-Nitroaniline	ND	1600		µg/Kg	1	12/22/2008 07:38 PM
2-Nitrophenol	ND	330		µg/Kg	1	12/22/2008 07:38 PM
3,3'-Dichlorobenzidine	ND	660		µg/Kg	1	12/22/2008 07:38 PM
3-Nitroaniline	ND	1600		µg/Kg	1	12/22/2008 07:38 PM
4,6-Dinitro-2-methylphenol	ND	1600		µg/Kg	1	12/22/2008 07:38 PM
4-Bromophenyl-phenylether	ND	330		µg/Kg	1	12/22/2008 07:38 PM
4-Chloro-3-methylphenol	ND	660		µg/Kg	1	12/22/2008 07:38 PM
4-Chloroaniline	ND	660		µg/Kg	1	12/22/2008 07:38 PM
4-Chlorophenyl-phenylether	ND	330		µg/Kg	1	12/22/2008 07:38 PM
4-Methylphenol	400	330		µg/Kg	1	12/22/2008 07:38 PM
4-Nitroaniline	ND	1600		µg/Kg	1	12/22/2008 07:38 PM
4-Nitrophenol	ND	1600		µg/Kg	1	12/22/2008 07:38 PM
Acenaphthene	ND	330		µg/Kg	1	12/22/2008 07:38 PM
Acenaphthylene	ND	330		µg/Kg	1	12/22/2008 07:38 PM
Anthracene	ND	330		µg/Kg	1	12/22/2008 07:38 PM
Benzidine (M)	ND	1600		µg/Kg	1	12/22/2008 07:38 PM
Benzo(a)anthracene	ND	330		µg/Kg	1	12/22/2008 07:38 PM
Benzo(a)pyrene	ND	330		µg/Kg	1	12/22/2008 07:38 PM
Benzo(b)fluoranthene	ND	330		µg/Kg	1	12/22/2008 07:38 PM
Benzo(g,h,i)perylene	ND	330		µg/Kg	1	12/22/2008 07:38 PM

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ANALYTICAL RESULTS

Print Date: 23-Dec-08

CLIENT:	PSI	Client Sample ID:	T2
Lab Order:	102913	Collection Date:	12/22/2008 11:15:00 AM
Project:	Citi Realty Services, 559-8G026	Matrix:	SOIL
Lab ID:	102913-002A		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
<b>SEMIVOLATILE ORGANIC COMPOUNDS BY GC/MS</b>						
	EPA 3550B		EPA 8270C			
RunID: MS 13_081222B	QC Batch: 51432			PrepDate:	12/22/2008	Analyst: DMP
Benzo(k)fluoranthene	ND	330		µg/Kg	1	12/22/2008 07:38 PM
Benzoic acid	ND	1600		µg/Kg	1	12/22/2008 07:38 PM
Benzyl alcohol	ND	660		µg/Kg	1	12/22/2008 07:38 PM
Bis(2-chloroethoxy)methane	ND	330		µg/Kg	1	12/22/2008 07:38 PM
Bis(2-chloroethyl)ether	ND	330		µg/Kg	1	12/22/2008 07:38 PM
Bis(2-chloroisopropyl)ether	ND	330		µg/Kg	1	12/22/2008 07:38 PM
Bis(2-ethylhexyl)phthalate	ND	330		µg/Kg	1	12/22/2008 07:38 PM
Butylbenzylphthalate	ND	330		µg/Kg	1	12/22/2008 07:38 PM
Chrysene	ND	330		µg/Kg	1	12/22/2008 07:38 PM
Di-n-butylphthalate	ND	330		µg/Kg	1	12/22/2008 07:38 PM
Di-n-octylphthalate	ND	330		µg/Kg	1	12/22/2008 07:38 PM
Dibenz(a,h)anthracene	ND	330		µg/Kg	1	12/22/2008 07:38 PM
Dibenzofuran	ND	330		µg/Kg	1	12/22/2008 07:38 PM
Diethylphthalate	ND	330		µg/Kg	1	12/22/2008 07:38 PM
Dimethylphthalate	ND	330		µg/Kg	1	12/22/2008 07:38 PM
Fluoranthene	ND	330		µg/Kg	1	12/22/2008 07:38 PM
Fluorene	ND	330		µg/Kg	1	12/22/2008 07:38 PM
Hexachlorobenzene	ND	330		µg/Kg	1	12/22/2008 07:38 PM
Hexachlorobutadiene	ND	660		µg/Kg	1	12/22/2008 07:38 PM
Hexachlorocyclopentadiene	ND	660		µg/Kg	1	12/22/2008 07:38 PM
Hexachloroethane	ND	330		µg/Kg	1	12/22/2008 07:38 PM
Indeno(1,2,3-cd)pyrene	ND	330		µg/Kg	1	12/22/2008 07:38 PM
Isophorone	ND	330		µg/Kg	1	12/22/2008 07:38 PM
N-Nitrosodl-n-propylamine	ND	330		µg/Kg	1	12/22/2008 07:38 PM
N-Nitrosodiphenylamine	ND	330		µg/Kg	1	12/22/2008 07:38 PM
Naphthalene	600	330		µg/Kg	1	12/22/2008 07:38 PM
Nitrobenzene	ND	330		µg/Kg	1	12/22/2008 07:38 PM
Pentachlorophenol	ND	1600		µg/Kg	1	12/22/2008 07:38 PM
Phenanthrene	ND	330		µg/Kg	1	12/22/2008 07:38 PM
Phenol	ND	330		µg/Kg	1	12/22/2008 07:38 PM
Pyrene	ND	330		µg/Kg	1	12/22/2008 07:38 PM
Surr: 1,2-Dichlorobenzene-d4	77.3	49-103		%REC	1	12/22/2008 07:38 PM
Surr: 2,4,6-Tribromophenol	117	47-129		%REC	1	12/22/2008 07:38 PM
Surr: 2-Chlorophenol-d4	0.571	54-109	S	%REC	1	12/22/2008 07:38 PM
Surr: 2-Fluorobiphenyl	84.6	59-108		%REC	1	12/22/2008 07:38 PM

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**APPENDIX F**

**TITLE DOCUMENTATION**



**OLD REPUBLIC**  
TITLE COMPANY

101 North Brand Blvd., 14th Floor  
Glendale, CA 91203  
(818) 247-2917 Fax: (818) 549-4393

FVDD, LLC  
6665 LONG BEACH BLVD.  
LONG BEACH, CA 90805

DATE: March 5, 2013

YOUR NO. 2429001478-JH  
OUR NO. 2476020315-52

***IMPORTANT DOCUMENT***

POLICY OF TITLE INSURANCE IS ENCLOSED FOR USE IN YOUR ABOVE REFERENCED FILE.

THANK YOU FOR THE OPPORTUNITY TO SERVE.

OLD REPUBLIC TITLE COMPANY

# Standard Coverage Policy

CLTA Standard Coverage - 1990

Policy Number A04046-FTYA-188513



SUBJECT TO THE EXCLUSIONS FROM COVERAGE, THE EXCEPTIONS FROM COVERAGE CONTAINED IN SCHEDULE B AND THE CONDITIONS AND STIPULATIONS, OLD REPUBLIC NATIONAL TITLE INSURANCE COMPANY, A Minnesota corporation, herein called the Company, insures, as of Date of Policy shown

In Schedule A, against loss or damage, not exceeding the Amount of Insurance stated in Schedule A, sustained or incurred by the Insured by reason of:

1. Title to the estate or interest described in Schedule A being vested other than as stated therein;
2. Any defect in or lien or encumbrance on the title;
3. Unmarketability of the title;
4. Lack of a right of access to and from the land;

and in addition, as to an insured lender only:

5. The invalidity or unenforceability of the lien of the insured mortgage upon the title;
6. The priority of any lien or encumbrance over the lien of the insured mortgage, said mortgage being shown in Schedule B in the order of its priority;
7. The invalidity or unenforceability of any assignment of the insured mortgage, provided the assignment is shown in Schedule B, or the failure of the assignment shown in Schedule B to vest title to the insured mortgage in the named insured assignee free and clear of all liens.

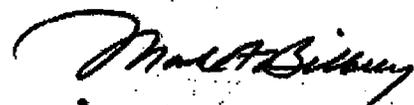
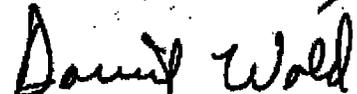
The Company will also pay the costs, attorneys' fees and expenses incurred in defense of the title or the lien of the insured mortgage, as insured, but only to the extent provided in the Conditions and Stipulations.

*Issued through the office of:*

Old Republic Title Company  
101 North Brand Blvd., 14th Floor  
Glendale, CA 91203

Old Republic National Title Insurance Company  
400 Second Avenue South  
Minneapolis, Minnesota 55401

  
\_\_\_\_\_  
Authorized Signature

By  President  
Attest  Secretary

## EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

1. (a) Any law, ordinance or governmental regulation (including but not limited to building or zoning laws, ordinances, or regulations) restricting, regulating, prohibiting or relating to (i) the occupancy, use, or enjoyment of the land; (ii) the character, dimensions or location of any improvement now or hereafter erected on the land; (iii) a separation in ownership or a change in the dimensions or area of the land or any parcel of which the land is or was a part; or (iv) environmental protection, or the effect of any violation of these laws, ordinances or governmental regulations, except to the extent that a notice of the enforcement thereof or a notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
- (b) Any governmental police power not excluded by (a) above, except to the extent that a notice of the exercise thereof or a notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
2. Rights of eminent domain unless notice of the exercise thereof has been recorded in the public records at Date of Policy, but not excluding from coverage any taking which has occurred prior to Date of Policy which would be binding on the rights of a purchaser for value without knowledge.
3. Defects, liens, encumbrances, adverse claims or other matters:
  - (a) whether or not recorded in the public records at Date of Policy, but created, suffered, assumed or agreed to by the insured claimant;
  - (b) not known to the Company, not recorded in the public records at Date of Policy, but known to the insured claimant and not disclosed in writing to the Company by the insured claimant prior to the date the insured claimant became an insured under this policy;
  - (c) resulting in no loss or damage to the insured claimant;
  - (d) attaching or created subsequent to Date of Policy;
  - or
  - (e) resulting in loss or damage which would not have been sustained if the insured claimant had paid value for the insured mortgage or for the estate or interest insured by this policy.
4. Unenforceability of the lien of the insured mortgage because of the inability or failure of the insured at Date of Policy, or the inability or failure of any subsequent owner of the indebtedness, to comply with the applicable doing business laws of the state in which the land is situated.
5. Invalidity or unenforceability of the lien of the insured mortgage, or claim thereof, which arises out of the transaction evidenced by the insured mortgage and is based upon usury or any consumer credit protection or truth in lending law.
6. Any claim, which arises out of the transaction vesting in the insured the estate or interest insured by this policy or the transaction creating the interest of the insured lender, by reason of the operation of federal bankruptcy, state insolvency or similar creditors' rights laws.

## CONDITIONS AND STIPULATIONS

### 1. Definition of Terms.

The following terms when used in this policy mean:

- (a) "insured": the insured named in Schedule A, and, subject to any rights or defenses the Company would have had against the named insured, those who succeed to the interest of the named insured by operation of law as distinguished from purchase including, but not limited to, heirs, distributees, devisees, survivors, personal representatives, next of kin, or corporate or fiduciary successors. The term "insured" also includes (i) the owner of the indebtedness secured by the insured mortgage and each successor in ownership of the indebtedness except a successor who is an obligor under the provisions of Section 12(c) of these Conditions and Stipulations (reserving, however, all rights and defenses as to any successor that the Company would have had against any predecessor insured, unless the successor acquired the indebtedness as a purchaser for value without knowledge of the asserted defect, lien, encumbrance, adverse claim or other matter insured against by this policy as affecting title to the estate or interest in the land); (ii) any governmental agency or governmental instrumentality which is an insurer or guarantor under an insurance contract or guaranty insuring or guaranteeing the indebtedness secured by the insured mortgage, or any part thereof, whether named as an insured herein or not; (iii) the parties designated in Section 2(a) of these Conditions and Stipulations.
  - (b) "insured claimant": an insured claiming loss or damage.
  - (c) "insured lender": the owner of an insured mortgage.
  - (d) "insured mortgage": a mortgage shown in Schedule B, the owner of which is named as an insured in Schedule A.
  - (e) "knowledge" or "known": actual knowledge, not constructive knowledge or notice which may be imputed to an insured by reason of the public records as defined in this policy or any other records which impart constructive notice of matters affecting the land.
  - (f) "land": the land described or referred to in Schedule [A][C], and improvements affixed thereto which by law constitute real property. The term "land" does not include any property beyond the lines of the area described or referred to in Schedule [A][C], nor any right, title, interest, estate or easement in abutting streets, roads, avenues, alleys, lanes, ways or waterways, but nothing herein shall modify or limit the extent to which a right of access to and from the land is insured by this policy.
  - (g) "mortgage": mortgage, deed of trust, trust deed, or other security instrument.
  - (h) "public records": records established under state statutes at Date of Policy for the purpose of imparting constructive notice of matters relating to real property to purchasers for value and without knowledge.
  - (i) "unmarketability of the title": an alleged or apparent matter affecting the title to the land, not excluded or excepted from coverage, which would entitle a purchaser of the estate or interest described in Schedule A or the insured mortgage to be released from the obligation to purchase by virtue of a contractual condition requiring the delivery of marketable title.
- ### 2. Continuation of Insurance
- (a) *After Acquisition of Title by Insured Lender* If this policy insures the owner of the indebtedness secured by the insured mortgage, the coverage of this policy shall continue in force as of Date of Policy in favor of (i) such insured lender who acquires all or any part of the estate or interest in the land by foreclosure, trustee's sale, conveyance in lieu of foreclosure, or other legal manner which discharges the lien of the insured mortgage; (ii) a transferee of the estate or interest so acquired

from an insured corporation, provided the insured is the parent or wholly-owned subsidiary of the insured corporation, and their corporate successors by operation of law and not by purchase, subject to any rights or defenses the Company may have against any predecessor insureds; and (iii) any governmental agency or governmental instrumentality which acquires all or any part of the estate or interest pursuant to a contract of insurance or guaranty insuring or guaranteeing the indebtedness secured by the insured mortgage.

(b) *After Conveyance of Title by an Insured* The coverage of this policy shall continue in force as of Date of Policy in favor of an insured only so long as the insured retains an estate or interest in the land, or holds an indebtedness secured by a purchase money mortgage given by a purchaser from the insured, or only so long as the insured shall have liability by reason of covenants of warranty made by the insured in any transfer or conveyance of the estate or interest. This policy shall not continue in force in favor of any purchaser from an insured of either (i) an estate or interest in the land, or (ii) an indebtedness secured by a purchase money mortgage given to an insured.

(c) *Amount of Insurance.* The amount of insurance after the acquisition or after the conveyance by an insured lender shall in neither event exceed the least of:

- (i) The amount of insurance stated in Schedule A;
- (ii) The amount of principal of the indebtedness secured by the insured mortgage as of Date of Policy, interest thereon, expenses of foreclosure, amounts advanced pursuant to the insured mortgage to assure compliance with laws or to protect the lien of the insured mortgage prior to the time of acquisition of the estate or interest in the land and secured thereby and reasonable amounts expended to prevent deterioration of improvements, but reduced by the amounts of all payments made; or
- (iii) The amount paid by any governmental agency or governmental instrumentality, if the agency or the instrumentality is the insured claimant, in the acquisition of the estate or interest in satisfaction of its insurance contract or guaranty.

3. *Notice of Claim To Be Given By Insured Claimant*  
An insured shall notify the Company promptly in writing (i) in case of any litigation as set forth in 4(a) below, (ii) in case knowledge shall come to an insured hereunder of any claim of title or interest which is adverse to the title to the estate or interest or the lien of the insured mortgage, as insured, and which might cause loss or damage for which the Company may be liable by virtue of this policy, or (iii) if title to the estate or interest or the lien of the insured mortgage, as insured, is rejected as unmarketable. If prompt notice shall not be given to the Company, then as to that insured all liability of the Company shall terminate with regard to the matter or matters for which prompt notice is required; provided, however, that failure to notify the Company shall in no case prejudice the rights of any insured under this policy unless the Company shall be prejudiced by the failure and then only to the extent of the prejudice.

4. *Defense and Prosecution of Actions; Duty of Insured Claimant to Cooperate.*

(a) Upon written request by an insured and subject to the options contained in Section 6 of these Conditions and Stipulations, the Company, at its own cost and without unreasonable delay, shall provide for the defense of such insured in litigation in which any third party asserts a claim adverse to the title or interest as insured, but only as those

stated causes of action alleging a defect, lien or encumbrance or other matter insured against by this policy. The Company shall have the right to select counsel of its choice (subject to the right of such insured to object for reasonable cause) to represent the insured as to those stated causes of action and shall not be liable for and will not pay the fees of any other counsel. The Company will not pay any fees, costs or expenses incurred by an insured in the defense of those causes of action which allege matters not insured against by this policy.

(b) The Company shall have the right, at its own cost, to institute and prosecute any action or proceeding or to do any other act which in its opinion may be necessary or desirable to establish the title to the estate or interest or the lien of the insured mortgage, as insured, or to prevent or reduce loss or damage to an insured. The Company may take any appropriate action under the terms of this policy, whether or not it shall be liable hereunder, and shall not thereby concede liability or waive any provision of this policy. If the Company shall exercise its rights under this paragraph, it shall do so diligently.

(c) Whenever the Company shall have brought an action or interposed a defense as required or permitted by the provisions of this policy, the Company may pursue any litigation to final determination by a court of competent jurisdiction and expressly reserves the right, in its sole discretion, to appeal from any adverse judgment or order.

(d) In all cases where this policy permits or requires the Company to prosecute or provide for the defense of any action or proceeding, an insured shall secure to the Company the right to so prosecute or provide defense in the action or proceeding, and all appeals therein, and permit the Company to use, at its option, the name of such insured for this purpose. Whenever requested by the Company, an insured, at the Company's expense, shall give the Company all reasonable aid (i) in any action or proceeding, securing evidence, obtaining witnesses, prosecuting or defending the action or proceeding, or effecting settlement, and (ii) in any other lawful act which in the opinion of the Company may be necessary or desirable to establish the title to the estate or interest or the lien of the insured mortgage, as insured. If the Company is prejudiced by the failure of an insured to furnish the required cooperation, the Company's obligations to such insured under the policy shall terminate, including any liability or obligation to defend, prosecute, or continue any litigation, with regard to the matter or matters requiring such cooperation.

5. *Proof of Loss or Damage*

In addition to and after the notices required under Section 3 of these Conditions and Stipulations have been provided the Company, a proof of loss or damage signed and sworn to by each insured claimant shall be furnished to the Company within 90 days after the insured claimant shall ascertain the facts giving rise to the loss or damage. The proof of loss or damage shall describe the defect in, or lien or encumbrance on the title, or other matter insured against by this policy which constitutes the basis of loss or damage and shall state, to the extent possible, the basis of calculating the amount of the loss or damage. If the Company is prejudiced by the failure of an insured claimant to provide the required proof of loss or damage, the Company's obligations to such insured under the policy shall terminate, including any liability or obligation to defend, prosecute, or continue any litigation, with regard to the matter or matters requiring such proof of loss or damage.

In addition, an insured claimant may reasonably be required to submit to examination under oath by any authorized

representative of the Company and shall produce for examination, inspection and copying, at such reasonable times and places as may be designated by any authorized representative of the Company, all records, books, ledgers, checks, correspondence and memoranda, whether bearing a date before or after Date of Policy, which reasonably pertain to the loss or damage. Further, if requested by any authorized representative of the Company, the insured claimant shall grant its permission, in writing, for any authorized representative of the Company to examine, inspect and copy all records, books, ledgers, checks, correspondence and memoranda in the custody or control of the third party, which reasonably pertain to the loss or damage. All information designated as confidential by an insured claimant provided to the Company pursuant to this Section shall not be disclosed to others unless, in the reasonable judgment of the Company, it is necessary in the administration of the claim. Failure of an insured claimant to submit for examination under oath, produce other reasonably requested information or grant permission to secure reasonably necessary information from third parties as required in the above paragraph, unless prohibited by law or governmental regulation, shall terminate any liability of the Company under this policy as to that insured for that claim.

**6. Options to Pay or Otherwise Settle Claims:  
Termination of Liability**

In case of a claim under this policy, the Company shall have the following additional options:

**(a) To Pay or Tender Payment of the Amount of Insurance or to Purchase the Indebtedness.**

(i) to pay or tender payment of the amount of insurance under this policy together with any costs, attorneys' fees and expenses incurred by the insured claimant, which were authorized by the Company, up to the time of payment or tender of payment and which the Company is obligated to pay; or

(ii) in case loss or damage is claimed under this policy by the owner of the indebtedness secured by the insured mortgage, to purchase the indebtedness secured by the insured mortgage for the amount owing thereon together with any costs, attorneys' fees and expenses incurred by the insured claimant which were authorized by the Company up to the time of purchase and which the Company is obligated to pay.

If the Company offers to purchase the indebtedness as herein provided, the owner of the indebtedness shall transfer, assign, and convey the indebtedness and the insured mortgage, together with any collateral security, to the Company upon payment therefor.

Upon the exercise by the Company of the option provided for in paragraph a(i), all liability and obligations to the insured under this policy, other than to make the payment required in that paragraph, shall terminate, including any liability or obligation to defend, prosecute, or continue any litigation, and the policy shall be surrendered to the Company for cancellation.

Upon the exercise by the Company of the option provided for in paragraph a(ii) the Company's obligation to an insured Lender under this policy for the claimed loss or damage, other than the payment required to be made, shall terminate, including any liability or obligation to defend, prosecute or continue any litigation.

**(b) To Pay or Otherwise Settle With Parties Other than the Insured or With the Insured Claimant**

(i) to pay or otherwise settle with other parties for or in the name of an insured claimant any claim insured against under

this policy, together with any costs, attorneys' fees and expenses incurred by the insured claimant which were authorized by the Company up to the time of payment and which the Company is obligated to pay; or

(ii) to pay or otherwise settle with the insured claimant the loss or damage provided for under this policy, together with any costs, attorneys' fees and expenses incurred by the insured claimant which were authorized by the Company up to the time of payment and which the Company is obligated to pay.

Upon the exercise by the Company of either of the options provided for in paragraphs b(i) or b(ii), the Company's obligations to the insured under this policy for the claimed loss or damage, other than the payments required to be made, shall terminate, including any liability or obligation to defend, prosecute or continue any litigation.

**7. Determination and Extent of Liability.**

This policy is a contract of indemnity against actual monetary loss or damage sustained or incurred by the insured claimant who has suffered loss or damage by reason of matters insured against by this policy and only to the extent herein described.

(a) The liability of the Company under this policy to an insured lender shall not exceed the least of:

(i) the Amount of Insurance stated in Schedule A, or, if applicable, the amount of insurance as defined in Section 2 (c) of these Conditions and Stipulations;

(ii) the amount of the unpaid principal indebtedness secured by the insured mortgage as limited or provided under Section 8 of these Conditions and Stipulations or as reduced under Section 9 of these Conditions and Stipulations, at the time the loss or damage insured against by this policy occurs, together with interest thereon; or

(iii) the difference between the value of the insured estate or interest as insured and the value of the insured estate or interest subject to the defect, lien or encumbrance insured against by this policy.

(b) In the event the insured lender has acquired the estate or interest in the manner described in Section 2(a) of these Conditions and Stipulations or has conveyed the title, then the liability of the Company shall continue as set forth in Section 7(a) of these Conditions and Stipulations.

(c) The liability of the Company under this policy to an insured owner of the estate or interest in the land described in Schedule A shall not exceed the least of:

(i) the Amount of Insurance stated in Schedule A; or,

(ii) the difference between the value of the insured estate or interest as insured and the value of the insured estate or interest subject to the defect, lien or encumbrance insured against by this policy.

(d) The Company will pay only those costs, attorneys' fees and expenses incurred in accordance with Section 4 of these Conditions and Stipulations.

**8. Limitation of Liability.**

(a) If the Company establishes the title, or removes the alleged defect, lien or encumbrance, or cures the lack of a right of access to or from the land, or cures the claim of unmarketability of title, or otherwise establishes the lien of the insured mortgage, all as insured, in a reasonably diligent manner by any method, including litigation and the completion of any appeals therefrom, it shall have fully performed its obligations with respect to that matter and shall not be liable for any loss or

**Schedule A**

**Premium: \$ 3,656.00**

**File No: 2476020315-52**

**Policy No: A04046-FTYA-188513**

**Date of Policy: February 26th, 2013 at 8:00:00 AM**

**Amount of Insurance: \$ 2,410,000.00**

**1. Name of Insured: FVDD, LLC, a California limited liability company**



**2. The estate or interest in the land which is covered by this policy is:**

Fee

**3. Title to the estate or interest in the land is vested in:**

FVDD, LLC, a California limited liability company

**Schedule B**

**EXCEPTIONS FROM COVERAGE**

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) which arise by reason of:

**PART I**

1. Taxes or assessments which are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the public records.

Proceedings by a public agency which may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the public records.

2. Any facts, rights, interests or claims which are not shown by the public records but which could be ascertained by an inspection of the land or which may be asserted by persons in possession thereof.

3. Easements, liens or encumbrances, or claims thereof, which are not shown by the public records.

4. Discrepancies, conflicts in boundary lines, shortage in area, encroachments, or any other facts which a correct survey would disclose, and which are not shown by the public records.

5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b) or (c) are shown by the public records.

6. Any lien or right to a lien for services, labor or material not shown by the public records.

**Continued**

**Schedule B (Continued)****Part II**

1. Taxes and assessments, general and special, for the fiscal year 2013 - 2014, a lien, but not yet due or payable.

Code No. : 0003679  
 Assessor's Parcel No : 6255-005-018

2. The lien of supplemental taxes, if any, assessed pursuant to the provisions of Section 75, et seq., of the Revenue and Taxation Code of the State of California.

**THE FOLLOWING ITEMS AFFECT PARCELS 1 AND 2:**

3. An easement affecting that portion of said land and for the purposes stated herein and incidental purposes as provided in the following

For : Pipe lines  
 Recorded : in Book 3529, all of Official Records, Page 255; in Book 6141, Page(s) 19; and in Book 16717, Page(s) 366  
 Affects : As described therein

4. An easement affecting that portion of said land and for the purposes stated herein and incidental purposes as provided in the following

For : Pipe lines  
 Recorded : in Book 6570, all of Official Records, Page 162; in Book 6587, Page(s) 96; and in Book 11323, Page(s) 84  
 Affects : As described therein

5. An easement affecting that portion of said land and for the purposes stated herein and incidental purposes as provided in the following

For : Public street, road or highway  
 Recorded : April 5, 1947 in Book 14918 of Official Records, Page 6  
 Affects : As described therein

6. An easement affecting that portion of said land and for the purposes stated herein and incidental purposes as provided in the following

For : Widening of College Road No. 2  
 Recorded : in Book 16717 of Official Records, Page 366  
 Affects : As described therein

7. An easement affecting that portion of said land and for the purposes stated herein and incidental purposes as provided in the following
- For : Conduits  
 Recorded : June 4, 1952 in Book 39081 of Official Records, Page 425  
 Affects : As described therein
8. A waiver of any claims for damages by reason of the location, construction, landscaping or maintenance of a contiguous freeway, highway or roadway, as contained in the document recorded March 3, 1949 as Instrument No. 2157, in Book 29508, Page(s) 137, of Official Records.
9. An easement affecting that portion of said land and for the purposes stated herein and incidental purposes as provided in the following
- For : Pole lines and conduits  
 Recorded : May 8, 1968 in Official Records As Instrument No. 3033  
 Affects : As described therein
10. An easement affecting that portion of said land and for the purposes stated herein and incidental purposes as provided in the following
- For : Pole lines and conduits  
 Recorded : June 14, 1976 in Official Records As Instrument No. 3426  
 Affects : As described therein
11. Redevelopment Plan, as follows:
- Entitled : The Downey Amendment No. 3 Redevelopment Project Area  
 Executed By : The City of Downey  
 Recorded : August 31, 1983 in Official Records As Instrument No. 83-1019288

And as modified by an instrument, executed by as therein provided, recorded July 20, 1987 in Official Records As Instrument No. 87-1151289.

12. Any unrecorded and subsisting leases.

THE FOLLOWING ITEMS AFFECT PARCELS 3 TO 8 INCLUSIVE:

13. An easement affecting that portion of said land and for the purposes stated herein and incidental purposes as provided in the following
- For : Pipe lines, meter or other appliances and appurtenances necessary for the distribution of water  
 Recorded : July 28, 1927 in Book 6667 of Official Records, Page 189  
 Affects : As described therein
14. An easement affecting that portion of said land and for the purposes stated herein and incidental purposes as provided in the following
- For : Underground cement pipe line for drainage purposes  
 Recorded : In Book 16589 of Official Records, Page 110  
 Affects : As described therein
15. An easement affecting that portion of said land and for the purposes stated herein and incidental purposes as provided in the following
- For : Public Utilities  
 Recorded : In Book 3529, all of Official Records, Page 255; in Book 6587, Page(s) 96; and in Book 11323, Page(s) 84  
 Affects : As described therein
16. An easement affecting that portion of said land and for the purposes stated herein and incidental purposes as provided in the following
- For : Pole lines and conduits  
 Recorded : April 27, 1939 in Book 16499 of Official Records, Page 394  
 Affects : As described therein
17. A waiver of any claims for damages by reason of the location, construction, landscaping or maintenance of a contiguous freeway, highway or roadway, as contained in the document recorded December 30, 1948, in Book 29389, Page(s) 177, of Official Records.
18. An easement affecting that portion of said land and for the purposes stated herein and incidental purposes as provided in the following
- For : Ditch  
 Recorded : In Book 90 of Deeds, Page 134  
 Affects : As described therein

19. An easement affecting that portion of said land and for the purposes stated herein and incidental purposes as provided in the following

For : Ditch  
 Recorded : February 5, 1890 in Book 628 of Deeds, Page 214  
 Affects : As described therein

20. An easement affecting that portion of said land and for the purposes stated herein and incidental purposes as provided in the following

For : Conduits, meters, pipe lines, pipes, meters or other appliances or appurtenances necessary for the distribution of water  
 Recorded : in Book 3529 of Official Records, Page 255  
 Affects : As described therein

And recorded in Book 6108 of Official Records, Page 393.

And recorded in Book 9960 of Official Records, Page 198.

21. An easement affecting that portion of said land and for the purposes stated herein and incidental purposes as provided in the following

For : Public road and highway purposes  
 Recorded : In Book 16114 of Official Records, Page 224  
 Affects : As described therein

22. Rights of the public, County and/or City, in and to that portion of said land lying within the lines of Nash Avenue.

23. An easement affecting that portion of said land and for the purposes stated herein and incidental purposes as provided in the following

For : A right of way for a ditch  
 Recorded : in Book 90 of Deeds, Page 154  
 Affects : Said land

24. Covenants, Conditions and Restrictions, but omitting any covenants or restrictions if any, based upon race, color, religion, sex, handicap, familial status, or national origin unless and only to the extent that said covenant (a) is exempt under Title 42, Section 3607 of the United States Code or (b) relates to handicap but does not discriminate against handicapped persons, as provided in an instrument.

Recorded : in Book 16499 of Official Records, Page 394

Said Covenants, Conditions and Restrictions provide that a violation thereof shall not defeat or render invalid the lien of any Mortgage or Deed of Trust made in good faith and for value.

NOTE: "If this document contains any restriction based on race, color, religion, sex, sexual orientation, familial status, marital status, disability, national origin, source of income as defined in subdivision (p) of section 12955, or ancestry, that restriction violates state and federal fair housing laws and is void, and may be removed pursuant to Section 12956.2 of the Government Code. Lawful restrictions under state and federal law on the age of occupants in senior housing or housing for older persons shall not be construed as restrictions based on familial status."

25. An easement affecting that portion of said land and for the purposes stated herein and incidental purposes as provided in the following
- For : Road  
 Recorded : In Book 16104 of Official Records, Page 280  
 Affects : As described therein
26. An easement affecting that portion of said land and for the purposes stated herein and incidental purposes as provided in the following
- For : Pipe lines  
 Recorded : In Book 11467 of Official Records, Page 291  
 Affects : As described therein
27. An easement affecting that portion of said land and for the purposes stated herein and incidental purposes as provided in the following
- Instrument : Grant of Easement  
 Granted To : The General Telephone Company of California, a Corporation, its successors and assigns  
 For : Public Utilities  
 Recorded : March 22, 1968 in Official Records As Instrument No. 3005  
 Affects : Parcel 5
28. Redevelopment Plan, as follows:
- Entitled : The Downey Amendment No. 3 Redevelopment Project Area  
 Executed By : The City of Downey  
 Recorded : August 31, 1983 in Official Records As Instrument No. 83-1019288

And as modified by an instrument, executed by as therein provided, recorded July 20, 1987 in Official Records As Instrument No. 87-1151289.

## Schedule C

The land referred to in this Policy is situated in the County of Los Angeles, City of Downey, State of California, and is described as follows:

### PARCEL 1:

Those portions of Lots 11, 12 and 13 of Tract No. 2707, in the City of Downey, County of Los Angeles, State of California, as per map recorded in Book 33 Page(s) 75 of Maps, in the Office of the County Recorder of said County, shown on Licensed Surveyor's Map filed in Book 14, Page(s) 9 of Record of Surveys, in the Office of the County Recorder of said County, as the Northeasterly 3.00 feet of Parcel 18 and all of Parcel 19.

### PARCEL 2:

That portion of Lots 13 and 14 of Tract No. 2707, in the City of Downey, County of Los Angeles, State of California, as per map recorded in Book 33 Page(s) 75 of Maps, in the Office of the County Recorder of said County, described as follows:

Beginning at a point in the Southeasterly line of Lot 14, distant thereon South  $31^{\circ} 52' 15''$  West 150.00 feet from the most Easterly corner thereof; thence North  $59^{\circ} 03' 15''$  West, parallel with the Northeasterly lines of said Lots 14 and 13, 144.35 feet; thence South  $31^{\circ} 52' 15''$  West parallel with the Southeasterly line of said Lot 13, 60.00 feet; thence South  $59^{\circ} 03' 15''$  East parallel with the Northeasterly lines of said Lots 13 and 14, 144.35 feet to the Northeasterly line of said Lot 14; thence North  $31^{\circ} 52' 15''$  East along the Southeasterly line of said Lot 14. 60.00 feet to the point of beginning.

Said land is shown as Parcel 10 and a portion of Lot "B" of Licensed Surveyor's Map filed in Book 14, Page(s) 9 of Records of Surveys, in the Office of the County Recorder of said County.

### PARCEL 3:

Parcels 12, 13 and 14 and Lot "D", in the City of Downey, County of Los Angeles, State of California, as shown on Licensed Surveyor's Map filed in Book 14, Page(s) 9 of Record of Surveys, in the Office of the County Recorder of said County.

EXCEPT from Parcels 12, 13 and 14 that portion within the lines of Lakewood Boulevard, as conveyed to the State of California, by Deed recorded February 28, 1949, in Book 29472, Page(s) 386, Official Records.

ALSO EXCEPT from said Lot "D" the Northwesterly 175.04 feet thereof.

ALSO EXCEPT from said Lot "D" that portion described as follows:

Beginning at the most Southerly corner of Lot "B"; thence North  $31^{\circ} 27' 30''$  East along the Southeasterly line of said Lot "B" to the Southeasterly prolongation of the Northeasterly line of said Lot "D"; thence North  $57^{\circ} 07' 40''$  West along said Southeasterly prolongation and along said Northeasterly line, a distance of 40.59 feet; thence South  $32^{\circ} 50' 54''$  West 40 feet to a point on Southwesterly line of said Lot "D" distant North  $57^{\circ} 07' 40''$  West 36.56

feet from the most Southerly corner of said Lot "D"; thence South  $57^{\circ} 07' 40''$  East along said last mentioned Southwesterly line and along Southwesterly line of said Lot "B"; 41.56 feet to the point of beginning.

**PARCEL 4:****PARCEL A:**

The Southwesterly 50 feet of Parcel 18, in the City of Downey, County of Los Angeles, State of California, as shown on Licensed Surveyor's Map filed in Book 14, Page(s) 9, of Record of Surveys, in the Office of the County Recorder of said County.

**PARCEL B:**

Parcel 11, in the City of Downey, County of Los Angeles, State of California, as shown on Licensed Surveyor's Map filed in Book 14, Page(s) 9, of Record of Surveys, in the Office of the County Recorder of said County.

EXCEPT THEREFROM that portion lying Southeasterly of the following described line:

Beginning at a point in the Southwesterly line of the said parcel, distant thereon North  $59^{\circ} 28' 10''$  West 28.74 feet from the most Southerly corner thereof; thence North  $32^{\circ} 50' 54''$  East, 53.90 feet; thence Northeasterly along a tangent curve concave Northwesterly and having a radius of 1448.00 feet, an arc distance of 6.12 feet to a point in the Northeasterly line of said parcel distant thereon North  $59^{\circ} 28' 10''$  West 22.29 feet from the most Easterly corner thereof.

**PARCEL 5:**

Parcel 15 and the Westerly 175.04 feet of Parcel "D" of Licensed Surveyor's Map, in the City of Downey, County of Los Angeles, State of California, as per map recorded in Book 14, Page(s) 9, of Record of Surveys, in the Office of the County Recorder of said County.

EXCEPT the Northeasterly 50 feet of said Parcel 15.

**PARCEL 6:**

Those portions of Lots 11, 12 and 13 of Tract No. 2707, in the City of Downey, County of Los Angeles, State of California, as per map recorded in Book 33 Page(s) 75 of Maps, in the Office of the County Recorder of said County, being the Northeasterly 50 feet of Parcel 15 on a Licensed Surveyor's Map, recorded in Book 14, Page(s) 9 of Record of Surveys, in the Office of the County Recorder of said County.

**PARCEL 7:**

A portion of Lots 11, 12 and 13 of Tract No. 2707, in the City of Downey, County of Los Angeles, State of California, as per map recorded in Book 33 Page(s) 75 of Maps, in the Office of the County Recorder of said County, described as follows:

Beginning at a point in the Northwesterly line of said Lot 12 of Tract No 2707 from which point the most Northerly corner of said Lot 12 bears North  $31^{\circ} 52' 15''$  East 309 feet distant; thence South  $59^{\circ} 03' 15''$  East on a line parallel with the Southwesterly line of Santa Gertrudes Road, as shown on said map of said Tract No. 2707, a distance of 128.26 feet;

thence South 31° 52' 15" West 53 feet; thence North 59° 03' 15" West 155 feet; thence 31° 52' 15" East 53 feet; thence South 59° 03' 15" East 26.74 feet to the point of beginning.

The above described land is shown as Parcel 16, and that portion of Parcel "C" on Licensed Surveyor's Map, filed in Book 14, Page(s) 9, of Records of Surveys of said County.

**PARCEL 8:**

Those portions of Lots 8 to 14 Inclusive, of Tract No. 2707, in the City of Downey, County of Los Angeles, State of California, as per map recorded in Book 33, Page(s) 75 of Maps, shown as Parcel 17 on a Licensed Surveyor's Maps, filed in Book 14, Page(s) 9, of Record of Surveys, in the Office of the County Recorder of said County.

# ENDORSEMENT

Attached to:  
Policy No: A04046-FTYA-188513  
Order No: 2476020315-52



## OLD REPUBLIC NATIONAL TITLE INSURANCE COMPANY a Corporation, of Minneapolis, Minnesota

The Company hereby assures the insured that the Company will not deny liability under the policy or any endorsements issued therewith solely on the grounds that the policy and/or endorsements were issued electronically and/or lack signatures in accordance with paragraph 14(c) of the Conditions and Stipulations.

This endorsement is issued as part of the policy. Except as it expressly states, it does not (i) modify any of the terms and provisions of the policy, (ii) modify any prior endorsements, (iii) extend the Date of Policy, or (iv) increase the Amount of Insurance. To the extent a provision of the policy or a previous endorsement is inconsistent with an express provision of this endorsement, this endorsement controls. Otherwise, this endorsement is subject to all of the terms and provisions of the policy and of any prior endorsements.

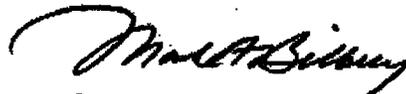
**OLD REPUBLIC NATIONAL TITLE INSURANCE COMPANY**  
A Stock Company  
400 Second Avenue South, Minneapolis, Minnesota 55401  
(612) 371-1111

Countersigned:

By

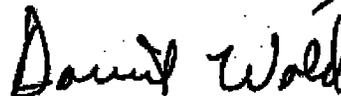
  
\_\_\_\_\_  
Validating Officer

By



President

Attest



Secretary

# ENDORSEMENT



**Attached to:**  
Policy No: A04046-FTYA-188513  
Order No: 2476020315-52



## OLD REPUBLIC NATIONAL TITLE INSURANCE COMPANY a Corporation, of Minneapolis, Minnesota

The Company hereby insures the Insured against loss or damage which the Insured shall sustain by reason of:

The enforcement or attempted enforcement of any covenant, condition or restriction that unlawfully limits the use, occupancy or ownership of the land on the basis of sex, color, race, religion, ancestry, national origin, familial status, marital status or disability.

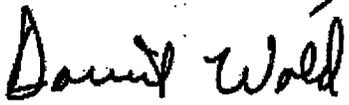
This endorsement is made a part of the policy and is subject to all of the terms and provisions thereof and of any prior endorsements thereto. Except to the extent expressly stated, it neither modifies any of the terms and provisions of the policy and any prior endorsements, nor does it extend the effective date of the policy and any prior endorsements nor does it increase the face amount thereof.

Dated : February 26th, 2013

**OLD REPUBLIC NATIONAL TITLE INSURANCE COMPANY**  
A Stock Company  
400 Second Avenue South, Minneapolis, Minnesota 55401  
(612) 371-1111

Countersigned:

By   
\_\_\_\_\_  
Validating Officer

By  President  
Attest  Secretary

2009



MAPPING AND GIS  
SERVICES  
SCALE 1" = 50'



Description: Los Angeles, CA Assessor Map 6255, 5 Page: 1 of 1  
Order: 111414 Comment:

damage caused thereby.

(b) In the event of any litigation, including litigation by the Company or with the Company's consent, the Company shall have no liability for loss or damage until there has been a final determination by a court of competent jurisdiction, and disposition of all appeals therefrom, adverse to the title, or, if applicable, to the lien of the insured mortgage, as insured.

(c) The Company shall not be liable for loss or damage to any insured for liability voluntarily assumed by the insured in settling any claim or suit without the prior written consent of the Company.

(d) The Company shall not be liable to an insured lender for:

(i) any indebtedness created subsequent to Date of Policy except for advances made to protect the lien of the insured mortgage and secured thereby and reasonable amounts expended to prevent deterioration of improvements; or

(ii) construction loan advances made subsequent to Date of Policy, except construction loan advances made subsequent to Date of Policy for the purpose of financing in whole or in part the construction of an improvement to the land which at Date of Policy were secured by the insured mortgage and which the insured was and continued to be obligated to advance at and after Date of Policy.

#### 9. *Reduction of Insurance; Reduction or Termination of Liability.*

(a) All payments under this policy, except payments made for costs, attorneys' fees and expenses, shall reduce the amount of insurance pro tanto. However, as to an insured lender, any payments made prior to the acquisition of title to the estate or interest as provided in Section 2(a) of these Conditions and Stipulations shall not reduce pro tanto the amount of insurance afforded under this policy as to any such insured, except to the extent that the payments reduce the amount of the indebtedness secured by the insured mortgage.

(b) Payment in part by any person of the principal of the indebtedness, or any other obligation secured by the insured mortgage, or any voluntary partial satisfaction or release of the insured mortgage, to the extent of the payment, satisfaction or release, shall reduce the amount of insurance pro tanto. The amount of insurance may thereafter be increased by accruing interest and advances made to protect the lien of the insured mortgage and secured thereby, with interest thereon, provided in no event shall the amount of insurance be greater than the Amount of Insurance stated in Schedule A.

(c) Payment in full by any person or the voluntary satisfaction or release of the insured mortgage shall terminate all liability of the Company to an insured lender except as provided in Section 2(a) of these Conditions and Stipulations.

#### 10. *Liability Noncumulative*

It is expressly understood that the amount of insurance under this policy shall be reduced by any amount the Company may pay under any policy insuring a mortgage to which exception is taken in Schedule B or to which the insured has agreed, assumed, or taken subject, or which is hereafter executed by an insured and which is a charge or lien on the estate or interest described or referred to in Schedule A, and the amount so paid shall be deemed a payment under this policy to the insured owner.

The provisions of this Section shall not apply to an insured lender, unless such insured acquires title to said estate or interest in satisfaction of the indebtedness secured by an insured mortgage.

#### 11. *Payment of Loss.*

(a) No payment shall be made without producing this policy for endorsement of the payment unless the policy has been lost or destroyed, in which case proof of loss or destruction shall be furnished to the satisfaction of the Company.

(b) When liability and the extent of loss or damage has been definitely fixed in accordance with these Conditions and Stipulations, the loss or damage shall be payable within 30 days thereafter.

#### 12. *Subrogation Upon Payment or Settlement.*

(a) The Company's Right of Subrogation.

Whenever the Company shall have settled and paid a claim under this policy, all right of subrogation shall vest in the Company unaffected by any act of the insured claimant.

The Company shall be subrogated to and be entitled to all rights and remedies which the insured claimant would have had against any person or property in respect to the claim had this policy not been issued. If requested by the Company, the insured claimant shall transfer to the Company all rights and remedies against any person or property necessary in order to perfect this right of subrogation. The insured claimant shall permit the Company to sue, compromise or settle in the name of the insured claimant and to use the name of the insured claimant in any transaction or litigation involving these rights or remedies.

If a payment on account of a claim does not fully cover the loss of the insured claimant, the Company shall be subrogated (i) as to an insured owner, to all rights and remedies in the proportion which the Company's payment bears to the whole amount of the loss; and (ii) as to an insured lender, to all rights and remedies of the insured claimant after the insured claimant shall have recovered its principal, interest, and costs of collection.

If loss should result from any act of the insured claimant, as stated above, that act shall not void this policy, but the Company, in that event, shall be required to pay only that part of any losses insured against by this policy which shall exceed the amount, if any, lost to the Company by reason of the impairment by the insured claimant of the Company's right of subrogation.

(b) The Insured's Rights and Limitations.

Notwithstanding the foregoing, the owner of the indebtedness secured by an insured mortgage, provided the priority of the lien of the insured mortgage or its enforceability is not affected, may release or substitute the personal liability of any debtor or guarantor, or extend or otherwise modify the terms of payment, or release a portion of the estate or interest from the lien of the insured mortgage, or release any collateral security for the indebtedness.

When the permitted acts of the insured claimant occur and the insured has knowledge of any claim of title or interest adverse to the title to the estate or interest or the priority or enforceability of the lien of an insured mortgage, as insured, the Company shall be required to pay only that part of any losses insured against by this policy which shall exceed the amount, if any, lost to the Company by reason of the impairment by the insured claimant of the Company's right of subrogation.

(c) The Company's Rights Against Non-insured Obligors.

The Company's right of subrogation against non-insured obligors shall exist and shall include, without limitation, the rights of the insured to indemnities, guaranties, other policies of insurance or bonds, notwithstanding any terms or conditions contained in those instruments which provide for subrogation rights by reason of this policy.

The Company's right of subrogation shall not be avoided by acquisition of an insured mortgage by an obligor (except an obligor described in Section 1(a)(ii) of these Conditions and Stipulations) who acquires the insured mortgage as a result of an

OLD REPUBLIC NATIONAL TITLE INSURANCE COMPANY  
400 Second Avenue South  
Minneapolis, Minnesota 55401



**OLD REPUBLIC**  
National Title Insurance Company

## Standard Coverage Policy

Indemnity, guarantee, other policy of Insurance, or bond and the obligor will not be an insured under this policy, notwithstanding Section 1(a) (I) of these Conditions and Stipulations.

### 13. *Arbitration.*

Unless prohibited by applicable law, either the Company or the insured may demand arbitration pursuant to the Title Insurance Arbitration Rules of the American Arbitration Association. Arbitrable matters may include, but are not limited to, any controversy or claim between the Company and the insured arising out of or relating to this policy, any service of the Company in connection with its issuance or the breach of a policy provision or other obligation. All arbitrable matters when the Amount of Insurance is \$1,000,000 or less shall be arbitrated at the option of either the Company or the insured. All arbitrable matters when the Amount of Insurance is in excess of \$1,000,000 shall be arbitrated only when agreed to by both the Company and the insured. Arbitration pursuant to this policy and under the Rules in effect on the date the demand for arbitration is made or, at the option of the insured, the Rules in effect at Date of Policy shall be binding upon the parties. The award may include attorneys' fees only if the laws of the state in which the land is located permit a court to award attorneys' fees to a prevailing party. Judgment upon the award rendered by the Arbitrator(s) may be entered in any court having jurisdiction thereof.

The law of the situs of the land shall apply to an arbitration under the Title Insurance Arbitration Rules. A copy of the Rules may be obtained from the Company upon request.

### 14. *Liability Limited to This Policy: Policy Entire Contract.*

(a) This policy together with all endorsements, if any, attached hereto by the Company is the entire policy and contract between the insured and the Company. In interpreting any provision of this policy, this policy shall be construed as a whole.

(b) Any claim of loss or damage, whether or not based on negligence, and which arises out of the status of the title to the estate or interest covered hereby or by any action asserting such claim, shall be restricted to this policy.

(c) No amendment of or endorsement to this policy can be made except by a writing endorsed hereon or attached hereto signed by either the President, a Vice President, the Secretary, an Assistant Secretary, or validating officer or authorized signatory of the Company.

### 15. *Severability*

In the event any provision of the policy is held invalid or unenforceable under applicable law, the policy shall be deemed not to include that provision and all other provisions shall remain in full force and effect.

### 16. *Notices, Where Sent.*

All notices required to be given the Company and any statement in writing required to be furnished the Company shall include the number of this policy and shall be addressed to the Company at:  
400 Second Avenue South, Minneapolis, Minnesota 55401  
Phone (612) 371-1111



# OLD REPUBLIC TITLE COMPANY

101 North Brand Blvd., 14th Floor • Glendale CA • 91203 • (818) 247-2917 • FAX (818) 230-9102

## THIRD PARTY ESCROW INSTRUCTIONS FOR DEPOSIT OF FUNDS

To: OLD REPUBLIC TITLE COMPANY  
101 North Brand Blvd., 14th Floor  
Glendale, CA 91203

Date: February 21, 2013  
Escrow No.: 2429001478-JH  
Escrow Officer: Joan Hawkins

The undersigned hands you funds in the sum of \$847,090.84 payable to your order.

These funds are not loan proceeds and are to be deposited immediately in the above referenced escrow for the benefit of FVDD, LLC as principal.

Upon completion of the acceptance printed below, these funds are to be treated as the principal's funds and are to be used UNCONDITIONALLY according to principal's instructions to escrow.

I understand and acknowledge that you will require written instructions from the principal as to the disbursement of these funds should this escrow cancel. Old Republic Title Company is hereby released of any responsibility to the undersigned depositor for the disbursement of said funds in the event of cancellation.

  
\_\_\_\_\_  
Westland Industries, Inc.

2/22/2013  
\_\_\_\_\_

Address: 666.5 Long Beach Blvd.  
Long Beach, CA 90805

Telephone: (310) 639-7130

The foregoing is hereby accepted and approved on 2/22/2013

  
\_\_\_\_\_  
FVDD, LLC

2/22/2013  
\_\_\_\_\_



# OLD REPUBLIC TITLE COMPANY

101 North Brand Blvd., 14th Floor • Glendale CA • 91203 • (818) 247-2917 • FAX (818) 230-9102

## THIRD PARTY ESCROW INSTRUCTIONS FOR DEPOSIT OF FUNDS

To: OLD REPUBLIC TITLE COMPANY  
101 North Brand Blvd., 14th Floor  
Glendale, CA 91203

Date: February 21, 2013  
Escrow No.: 2429001478-JH  
Escrow Officer: Joan Hawkins

The undersigned hands you funds in the sum of \$1,500,000.00 payable to your order.

These funds are not loan proceeds and are to be deposited immediately in the above referenced escrow for the benefit of FVDD, LLC as principal.

Upon completion of the acceptance printed below, these funds are to be treated as the principal's funds and are to be used UNCONDITIONALLY according to principal's instructions to escrow.

I understand and acknowledge that you will require written instructions from the principal as to the disbursement of these funds should this escrow cancel. Old Republic Title Company is hereby released of any responsibility to the undersigned depositor for the disbursement of said funds in the event of cancellation.

  
\_\_\_\_\_  
Alevy and Associates

2/22/2013  
\_\_\_\_\_

Address: 6665 Long Beach Blvd  
Long Beach, CA 90805  
\_\_\_\_\_

Telephone: (310) 639-7130  
\_\_\_\_\_

The foregoing is hereby accepted and approved on 2/22/2013

  
\_\_\_\_\_  
FVDD, LLC

2/22/2013  
\_\_\_\_\_



## OLD REPUBLIC TITLE COMPANY

101 North Brand Blvd., 14th Floor • Glendale CA • 91203 • (818) 247-2917 • FAX (818) 230-9102

### ADDITIONAL ESCROW INSTRUCTIONS TO OLD REPUBLIC TITLE COMPANY

**\*SUPERSEDES PREVIOUS AMENDMENT DATED FEBRUARY 15, 2013\***

Property Address: 11214 Nash and 11215  
Lakewood Boulevard Escrow No.: 2429001478-JH  
Downey, CA 90239 Escrow  
Officer: Joan Hawkins  
Date: February 21, 2013

Escrow Instructions previously handed you under date of February 11, 2013 are hereby supplemented and/or amended as follows:

Subject to acceptance hereof by the Seller and Assignee, the Buyer hereby assigns to the following:

FVDD, LLC

1. All interest in and to, and all right to acquire title to, the property which is the subject of this escrow.
2. All funds now on deposit to the account of the undersigned in this escrow.

You are instructed to accept all further instructions in this escrow from said Assignee as "New Buyer." No consideration is to be paid to the undersigned Buyer through this escrow for or on account of this Assignment. The undersigned Buyer, Seller and Assignee (as "New Buyer") agree, with respect to the Escrow Instructions dated February 15, 2013, as follows:

- A. Seller agrees with Assignee to be bound by the terms of the Escrow Instructions in all respects, as if Assignee was originally named therein as a party in place of Buyer.
- B. Assignee agrees to perform in accordance with the Escrow Instructions and to be bound by all the terms thereof, in all respects, as if he/she were the original party to the Escrow Instructions in place of Buyer.

Except as provided for herein, all other terms and conditions are to remain as originally set forth.

**BUYER/ASSIGNEE:**

FVDD, LLC

By: \_\_\_\_\_  
Name: Yank Greenspan  
Its: Manager

**READ AND APPROVED BY ASSIGNOR:**

Amusement Industry, Inc.

By: \_\_\_\_\_  
Name: Yank Greenspan  
Its: President

**SELLER**

Crown Plaza Development, LLC, a California limited liability company, subject to proceedings pending in U.S. Bankruptcy Court of the Central District of California, entitled: Crown Plaza Development, LLC, Debtor, Case No 08-10776, wherein a petition for relief was filed on February 20, 2008 (Chapter 11)

By: \_\_\_\_\_  
Jesus Magana, Member

Received OLD REPUBLIC TITLE COMPANY

By: \_\_\_\_\_ Date: \_\_\_\_\_



## OLD REPUBLIC TITLE COMPANY

101 North Brand Blvd., 14th Floor • Glendale CA • 91203 • (818) 247-2917 • FAX (818) 230-9102

### ADDITIONAL ESCROW INSTRUCTIONS TO OLD REPUBLIC TITLE COMPANY

Property Address: 11215 Lakewood Blvd.  
and 11214 Nash Avenue  
Downey, CA

Escrow No.: 2429001478-JH  
Escrow  
Officer: Joan Hawkins  
Date: February 15, 2013

SELLER: Crown Plaza Development LLC  
BUYER: Amusement Industry, Inc. and/or its assignee  
RE: CONDITION OF ACCEPTANCE OF ESCROW AGENCY

#### TO ALL PARTIES:

Old Republic Title Company is in receipt of that certain Agreement of Purchase and Sale and Joint Escrow Instructions (hereinafter referred to as "Agreement") by and between Crown Plaza Development LLC, a California limited liability company (hereinafter referred to as "Seller") and Amusement Industry, Inc. and/or assignee (hereinafter referred to as "Buyer") and hereby agrees to:

- A. Accept the herein above-referenced Agreement under our Escrow No. 2429001478-JH and be Escrow Holder under said instructions; and
- B. Be bound by said instructions in the performance of its duties as Escrow Holder; provided, however, the Escrow Holder shall have no obligations, liability or responsibility under any amendment to said instructions unless and until the same is executed by all parties.
- C. THIS ACCEPTANCE OF ANY AGENCY AS ESCROW HOLDER IS FURTHER CONDITIONED ON THE FOLLOWING:
  1. Escrow Holder's General Provisions and Additional Provisions are attached hereto and made a part hereof by this reference;
  2. Escrow Holder shall not be required to determine default of any party and reserves the right to require mutual disbursement instructions in the event such disbursement is to be made pursuant to termination of escrow or liquidated damage provision contained in said Agreement;
  3. Escrow Holder reserves the right to require the parties to deliver written approval, satisfaction or waiver of all conditions precedent to (a) any release of funds and/or (b) close of this escrow;
  4. Any provisions for release (payment) of funds prior to the close of this escrow is made with knowledge of the conditions(s) of escrow and title to the property that is the subject of this escrow. The escrow holder shall have no responsibility or liability except compliance with any such release (payment) instruction and any such release (payment) instruction and any payment so made is without recourse upon Old Republic Title Company;

5. All parties understand that Old Republic Title Company may not be able to provide underwriting approval with regard to issuance of policy(ies) of title insurance requested herein without a reasonable period of time to review all requirements and documentation supporting same. This review will require a minimum of three working days. Copies of draft documentation will be accepted to commence underwriting approval process;

6. Buyer shall furnish Escrow Holder with a completed Preliminary Change of Ownership Report required by the County Assessor, to be attached to the Grant Deed recording herein. If Escrow Holder is not in receipt of said form prior to the close of this escrow, or if said form is not completed or acceptable to the County Recorder, buyer agrees to pay an additional recording fee of \$20.00 through, and, at the closing of this escrow.

7. Chapter 598, Statutes of 1989, effective January 1, 1990 mandates certain hold periods for any type of check (including Cashiers Checks) being deposited in this escrow prior to disbursement being able to take place. Delays in closing and/or delays in release of funds prior to closing will occur if funds by other than a bank wire. Wiring Instructions are available upon request.

In the event Escrow Holder is requested to transmit funds by wire transfer, provided that funds are wired in accordance with written instructions, Old Republic Title Company shall not be liable for any act or omission of any financial institution or any other person, nor shall Old Republic Title Company have any liability for loss of funds or interest thereon. Should Old Republic Title Company fail to follow said written instructions then, in no event will damages exceed interest at a rate equal to Fed Funds rate, adjusted daily, for the number of days that such funds are unavailable. Old Republic Title Company SHALL NOT BE LIABLE FOR ANY SPECIAL, CONSEQUENTIAL, INDIRECT OR INCIDENTAL DAMAGES, REGARDLESS OF WHETHER ANY CLAIM IS BASED ON CONTRACT OR TORT WHETHER THE LIKELIHOOD OF SUCH DAMAGE WAS KNOWN TO Old Republic Title Company. The undersigned shall indemnify and hold harmless Old Republic Title Company, its successors or assigns, from any loss, liability and costs incurred as a result of any incorrect information supplied.

8. In the event Buyer and Seller utilize "facsimile" transmitted, signed documents (by Panafax, Telefax, etc.), Buyer and Seller agree to accept, and instruct Escrow Holder to rely upon such documents as if they bore original signatures. Buyer and Seller hereby acknowledge and agree to provide to Escrow Holder, within 72 hours of transmission, such documents bearing the original signatures. NOTWITHSTANDING ANYTHING CONTAINED IN THIS PARAGRAPH TO THE CONTRARY, ESCROW HOLDER SHALL HAVE NO LIABILITY AND/OR RESPONSIBILITY TO OBTAIN SAID ORIGINAL EXECUTED DOCUMENT OF THE FAXED MATERIAL SHOULD SAME NOT HAVE BEEN RECEIVED BY ESCROW HOLDER. Buyer and Seller further acknowledge and agree that documents necessary for recording with non-original (facsimile) signatures will not be accepted for recording by the County Recorder, thus delaying the close of escrow.

9. Parties to this transaction are aware and understand that as a result of the passage of the Tax Reform Act of 1986, which added section 6045(e) to the Internal Revenue Code, the closing of this transaction will be delayed in the event Seller(s) to this escrow should refuse to remit to Escrow Holder, prior to the closing of this transaction, "Seller's Certification of Compliance with Real Estate Reporting Requirements" with all necessary information fully completed and duly executed.

10. Parties to this transaction understand that in accordance with Sections 18662 of the Revenue and taxation Code, Escrow Holder will be providing the Parties with the required NOTICE OF TAX WITHHOLDING REQUIREMENTS, and the closing of this transaction will be delayed in the event any party to this escrow should refuse to remit to Escrow Holder, prior to closing, their written acknowledgement of receipt of said Notice.

11. Escrow Holder shall not be concerned with, or liable for payment, adjustment or proration of, supplemental taxes assessed pursuant to Chapter 498, Statutes of 1983, State of California, unless specifically reflected on the Tax Assessor's rolls. All assessments not shown on the tax rolls are to be adjusted outside of escrow. The title policy will contain an exception for the lien of any assessment of Supplemental Taxes assessed pursuant to Chapter 498, Statutes of 1983.

12. For your information, Old Republic Title Company is licensed by the California Department of Insurance.

13. In the event Escrow Holder is to deposit any funds into an interest bearing account at (bank to be determined) at the rate offered at time of investment(s), depositing party will place into escrow a completed W-9 form to meet bank's investment requirements prior to deposit of funds, and parties are further aware that a charge of \$50.00 will be assessed for the opening of said account.

14. LEGAL DESCRIPTION: The complete legal description of subject property shall be provided in the Preliminary Report issued by the Title Company.

15. INSERT BUYER VESTING ON DEED: Escrow Holder is hereby instructed and authorized to complete the vesting on the Grant Deed, over Seller(s) signatures thereto, as directed by Buyer(s).

16. FIRE INSURANCE: The undersigned principals hereby acknowledge and agree that Old Republic Title Company is NOT to assume the responsibility to order hazard/fire insurance for the benefit of seller and buyer. The responsibility of ordering hazard/fire insurance will be handled outside of escrow by seller and buyer and Old Republic Title Company is hereby relieved of any and all liability for same.

17. DEMAND AUTHORIZATION: You are hereby authorized and instructed to obtain current, written demands for the satisfaction of all matters of record that I am to pay through this escrow. A current demand is defined as a written demand for payment that is not expired or that will not expire by its terms prior to the close of escrow or whose date of issuance is not more than 30 days prior to close of escrow. In the event a demand submitted to escrow is determined not to be current within this definition, you are further authorized, at your sole discretion, to obtain an updated demand and to pay said updated demand as submitted without further written or verbal instructions from the undersigned.

18. DISBURSE SELLER'S PROCEEDS: You are hereby authorized and instructed to disburse the proceeds due the undersigned Seller(s) as per separate instructions to be provided by Seller.

19. The within instruction is executed in counterpart for the purpose of facilitating its execution by the parties hereto. The counterparts are to be construed and interpreted as a single document.

The following general provisions shall apply in this escrow:

1. Deposit and Disbursement of Funds. All funds received in this escrow shall be deposited in accordance with the Deposit Instructions/ Authorizations provided by the party depositing funds into an escrow account maintained by Escrow Holder.

Disbursements are ordinarily made by check of Escrow Holder. Escrow Holder offers its customers the opportunity to transfer funds by wire from its depository bank. Use of a wire transfer may offer benefits to a party who wishes to more quickly satisfy an obligation and stop the accrual of additional interest. Escrow Holder's wire transfer service handling fee is \$25.00 for each wire requested. Advise Escrow Holder if a wire transfer is required for any portion of the escrow funds or proceeds.

2. Prorations and Adjustments. All prorations and/or adjustments called for in this escrow are to be made on the basis of a thirty (30) day month unless otherwise instructed in writing. At closing, Escrow Holder may adjust estimated amounts and prorations and other items that may change based on the recording date. In all acts relating, but not limited to fire/hazard insurance, rents and rental deposits, real property taxes, and interest, Escrow Holder shall presume that the information provided to Escrow Holder by the parties to this escrow, or their agent(s), is correct and that insurance premiums have been paid.

3. Recordation of Instruments. Escrow Holder is authorized to record any document delivered to escrow if necessary and proper for the issuance of a Policy or Policies of Title Insurance in connection with this escrow. Escrow Holder is further authorized to collect fees for recording any such documents based upon Escrow Holder's best estimate of the charges imposed by the applicable governmental agency regulating the recordation of documents.

4. Authorization to Furnish Copies. Escrow Holder is authorized to furnish copies of these instructions and supplements

thereto, notices of cancellation, and closing statements pertaining to this escrow to the real estate broker(s) and lender(s) named in this escrow.

5. Delivery of Non-Recorded Documents. Upon close of escrow, documents that are not required to be recorded may be delivered by Escrow Holder by depositing same in the United States Mail, postage prepaid, addressed to the party entitled thereto, at the mailing address provided to Escrow Holder.

6. Conflicting Instructions. Upon receipt of any conflicting instructions (other than cancellation instructions), Escrow Holder is no longer obligated to take any further action in connection with this escrow until further consistent instructions are received from the parties. Escrow Holder is authorized to hold all monies and/or instruments in this escrow until otherwise directed, either by the parties' mutual written instructions or by final order of a court of competent jurisdiction. In the event of conflicting claims to any funds or other documents, Escrow Holder shall have the absolute right, at Escrow Holder's discretion, to file an action in interpleader requiring the parties to answer and litigate their several claims and rights amongst themselves. Any such action must comply with the requisite interpleader statutes of the state of California in this regard.

7. Disclosure. Escrow Holder shall have no duty to disclose to any party to this escrow any information, which may come to Escrow Holder's attention concerning this transaction unless specifically requested to do so by any party.

8. Right of Cancellation. This escrow shall be deemed canceled upon Escrow Holder's receipt of any party's instruction to cancel the escrow. Upon receipt of a party's instructions to cancel the escrow, Escrow Holder shall distribute Cancellation Instructions to the parties or to their agents regarding the disbursement of funds in the escrow. Escrow Holder then is no longer obligated to take any further action in connection with this escrow until receipt of mutual non-conflicting instructions from the parties. Upon receipt of mutual, non-conflicting instructions regarding the disbursement of funds in the escrow, Escrow Holder shall disburse the funds in accordance with the instructions, less fees and other costs incurred in connection with the escrow. In the absence of non-conflicting instructions regarding the disbursement of funds in the escrow, Escrow Holder is authorized and instructed to hold all earnest money funds in accordance with the terms of Paragraph 6 above, but Escrow Holder may distribute all funds in excess of earnest money to the depositors of the funds or their assignees at Escrow Holder's sole discretion.

9. Entire Agreement and Indemnification. These General Provisions and the joint escrow instructions received and accepted by Escrow Holder (if applicable), shall be the whole and only agreement between the parties regarding the obligations of Escrow Holder to complete this escrow and shall supersede and cancel any prior instructions. Escrow Holder shall disregard and assume no responsibility for complying with any other agreement(s) between the parties, whether or not such agreement(s) have been made a part of this escrow. To the extent of any conflicts between these General Provisions (including joint escrow instructions, if applicable) and any other agreement(s) between the parties, these General Provisions (including joint escrow instructions, if applicable) shall control.

10. Preliminary Report Approval. The parties to this escrow acknowledge that a copy of the preliminary report issued in conjunction with this escrow will be read and approved upon receipt and the parties will certify that there are no liens or encumbrances, other than those shown on said report that affect the property which is the subject of this escrow. Approval shall be assumed absent an objection to any item in the preliminary report and certification shall be assumed unless Escrow Holder is provided information sufficient to identify liens or encumbrances not shown on the preliminary report.

11. Compliance with Regulatory Matters. Escrow Holder is not responsible or liable for determining that there has been compliance with any matters that are excluded from coverage under the title insurance policy to be issued in conjunction with close of this escrow including, but not limited to, county or municipal ordinances and state, county or municipal subdivision or land division regulations or laws. Reference is made to the policy form on file with the Insurance Commissioner of the State of California and available through the Title Company for the customer's review for a complete statement of such exclusions.

12. Licensee Status. Escrow Holder is not responsible or liable for determining that any person or entity receiving a commission or other compensation from escrow is currently and regularly licensed, nor for communicating the license status of any person or entity receiving a commission or other compensation from escrow to the parties herein.

13. Unclaimed Funds. After three (3) years from the deposit of funds into escrow, any amounts thereafter remaining unclaimed may be escheated to the State of California in compliance with the State of California's Unclaimed Property Law and Regulations.

14. Fees and Charges. The parties to this escrow agree to pay all charges, billings, advances and expenses, including cancellation fees, that are properly chargeable to the undersigned, and further to pay any balance for fees, costs, or shortages due in connection with these instructions.

15. Payments from Escrow. Escrow Holder is acting as the disbursing agent of the parties to this escrow for all payments, such as, but not limited to, commissions, signing service providers, notary fees and termite inspections and/or reports, owed and authorized herein by the parties.

16. Inspections. Escrow Holder is relieved of any obligation to order or obtain any of the inspections or reports required by this transaction.

17. Contingencies. Escrow Holder is relieved of any obligation to monitor, schedule the timing of, or obtain any party's compliance with, any of the contingencies required by this transaction.

18. Escrow Holder is authorized to take any action necessary to comply with these instructions and the instructions of any lender and to execute any and all documents that may be necessary or incidental to the carrying out of these instructions.

I have read, understand, and agree to the above, acknowledge receipt of a copy of your Privacy Policy Notice, and further acknowledge that the title company named herein may not disburse funds received in this escrow except in accordance with the provisions set forth in Section 12413.1 of the Insurance Code of the State of California.

OLD REPUBLIC TITLE COMPANY IS LICENSED TO ACT AS AN UNDERWRITTEN TITLE COMPANY BY THE STATE OF CALIFORNIA, DEPARTMENT OF INSURANCE.

EACH OF THE UNDERSIGNED STATES THAT HE/SHE/THEY HAS/HAVE READ THE FOREGOING INSTRUCTIONS AND UNDERSTANDS AND AGREES TO THEM, AND ACKNOWLEDGES A RECEIPT OF A COPY THEREOF.

Except as provided for herein, all other terms and conditions are to remain as originally set forth.

**BUYER:**

Amusement Industry, Inc.

By: \_\_\_\_\_  
Name: Yank Greenspan  
Its: President

**SELLER:**

Crown Plaza Development LLC, a California limited liability company, subject to proceedings pending in U.S. Bankruptcy Court of the Central District of California, entitled: Crown Plaza Development, LLC, Debtor, Case No 08-10776, wherein a petition for relief was filed on February 20, 2008 (Chapter 11)

By: \_\_\_\_\_  
Jesus Magana, Member

**APPENDIX G**

**HISTORICAL DOCUMENTATION**

**11214 Nash Avenue**

11214 Nash Avenue

Downey, CA 90241

Inquiry Number: 4238068.12

March 19, 2015

## The EDR Aerial Photo Decade Package



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

# EDR Aerial Photo Decade Package

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

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

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**Date EDR Searched Historical Sources:**

Aerial Photography March 19, 2015

**Target Property:**

11214 Nash Avenue  
Downey, CA 90241

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
1928	Aerial Photograph. Scale: 1"=500'	Flight Year: 1928	USGS
1938	Aerial Photograph. Scale: 1"=500'	Flight Year: 1938	USGS
1947	Aerial Photograph. Scale: 1"=500'	Flight Year: 1947	Fairchild
1952	Aerial Photograph. Scale: 1"=500'	Flight Year: 1952	USGS
1963	Aerial Photograph. Scale: 1"=500'	Flight Year: 1963	USGS
1977	Aerial Photograph. Scale: 1"=500'	Flight Year: 1977	USGS
1979	Aerial Photograph. Scale: 1"=500'	Flight Year: 1979	USGS
1981	Aerial Photograph. Scale: 1"=500'	Flight Year: 1981	USGS
1989	Aerial Photograph. Scale: 1"=500'	Flight Year: 1989	USGS
1994	Aerial Photograph. Scale: 1"=500'	/DOQQ - acquisition dates: 1994	USGS/DOQQ
2002	Aerial Photograph. Scale: 1"=500'	Flight Year: 2002	USGS
2005	Aerial Photograph. Scale: 1"=500'	Flight Year: 2005	USDA/NAIP
2009	Aerial Photograph. Scale: 1"=500'	Flight Year: 2009	USDA/NAIP
2010	Aerial Photograph. Scale: 1"=500'	Flight Year: 2010	USDA/NAIP
2012	Aerial Photograph. Scale: 1"=500'	Flight Year: 2012	USDA/NAIP



INQUIRY #: 4238068.12

YEAR: 1928

|—————| = 500'





INQUIRY #: 4238068.12

YEAR: 1938

| = 500'





INQUIRY #: 4238068.12

YEAR: 1947

| = 500'





INQUIRY #: 4238068.12

YEAR: 1952

| = 500'





INQUIRY #: 4238068.12

YEAR: 1963

| = 500'



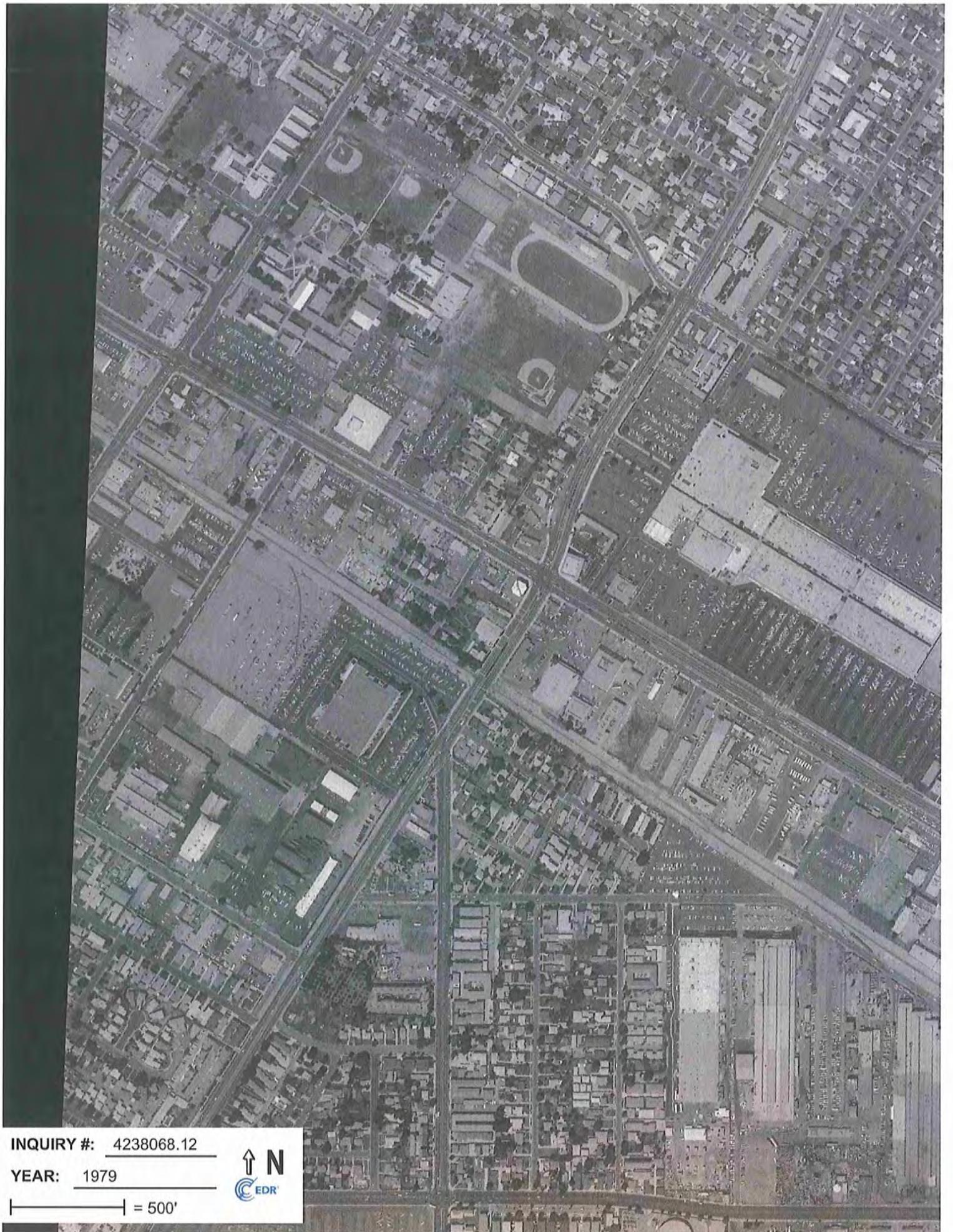


INQUIRY #: 4238068.12

YEAR: 1977

| = 500'





INQUIRY #: 4238068.12

YEAR: 1979

| = 500'





INQUIRY #: 4238068.12

YEAR: 1981

 = 500'



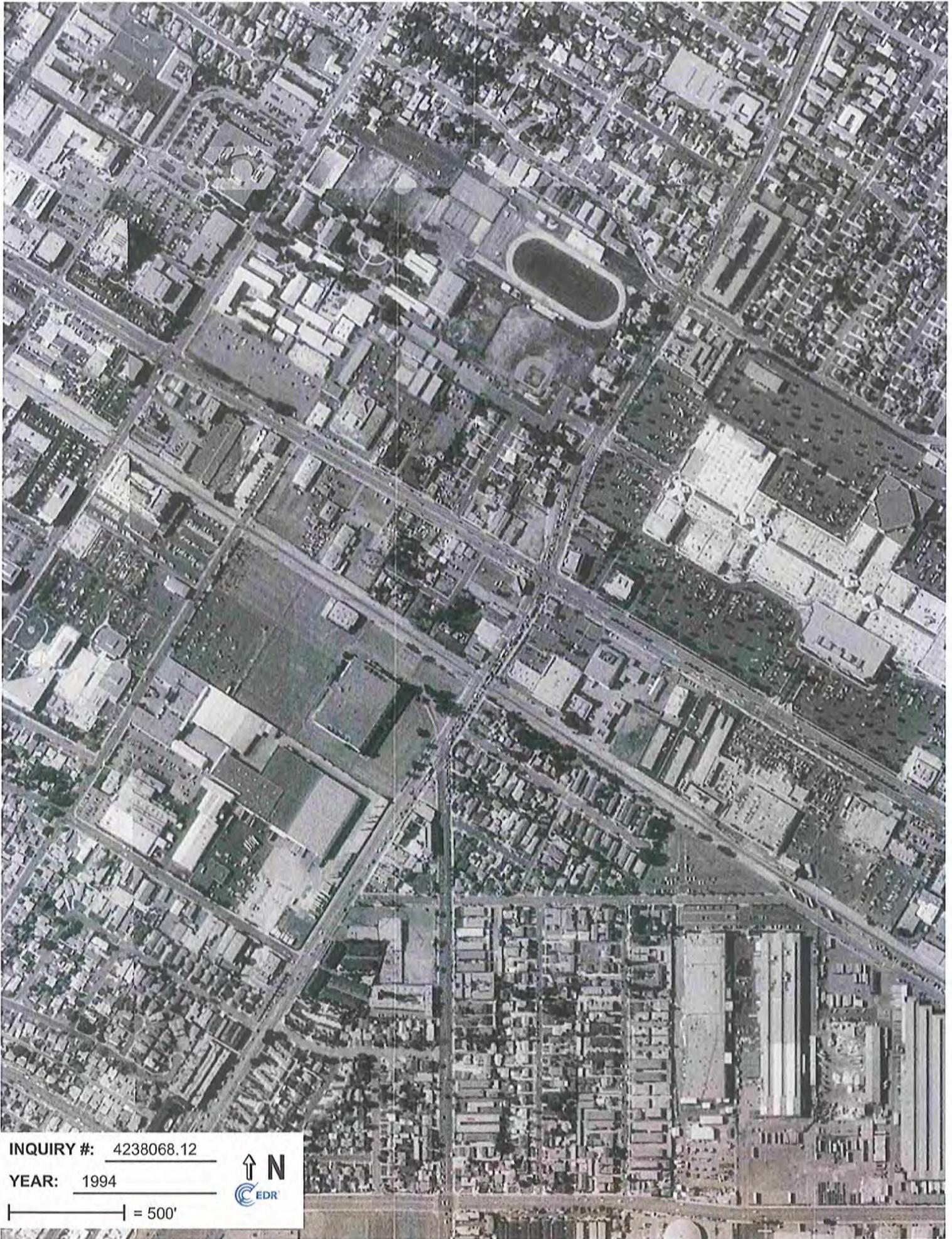


INQUIRY #: 4238068.12

YEAR: 1989

| = 500'





INQUIRY #: 4238068.12

YEAR: 1994

| = 500'





INQUIRY #: 4238068.12

YEAR: 2002

| = 500'





INQUIRY #: 4238068.12

YEAR: 2005

| = 500'





INQUIRY #: 4238068.12

YEAR: 2009

| = 500'





INQUIRY #: 4238068.12

YEAR: 2010

| = 500'





INQUIRY #: 4238068.12

YEAR: 2012

| = 500'



**11214 Nash Avenue**

11214 Nash Avenue

Downey, CA 90241

Inquiry Number: 4238068.4

March 19, 2015

## EDR Historical Topographic Map Report



5 Armstrong Road, 4th Floor  
Shelton, Connecticut 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

# EDR Historical Topographic Map Report

Environmental Data Resources, Inc.'s (EDR) Historical Topographic Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDR's Historical Topographic Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the early 1900s.

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

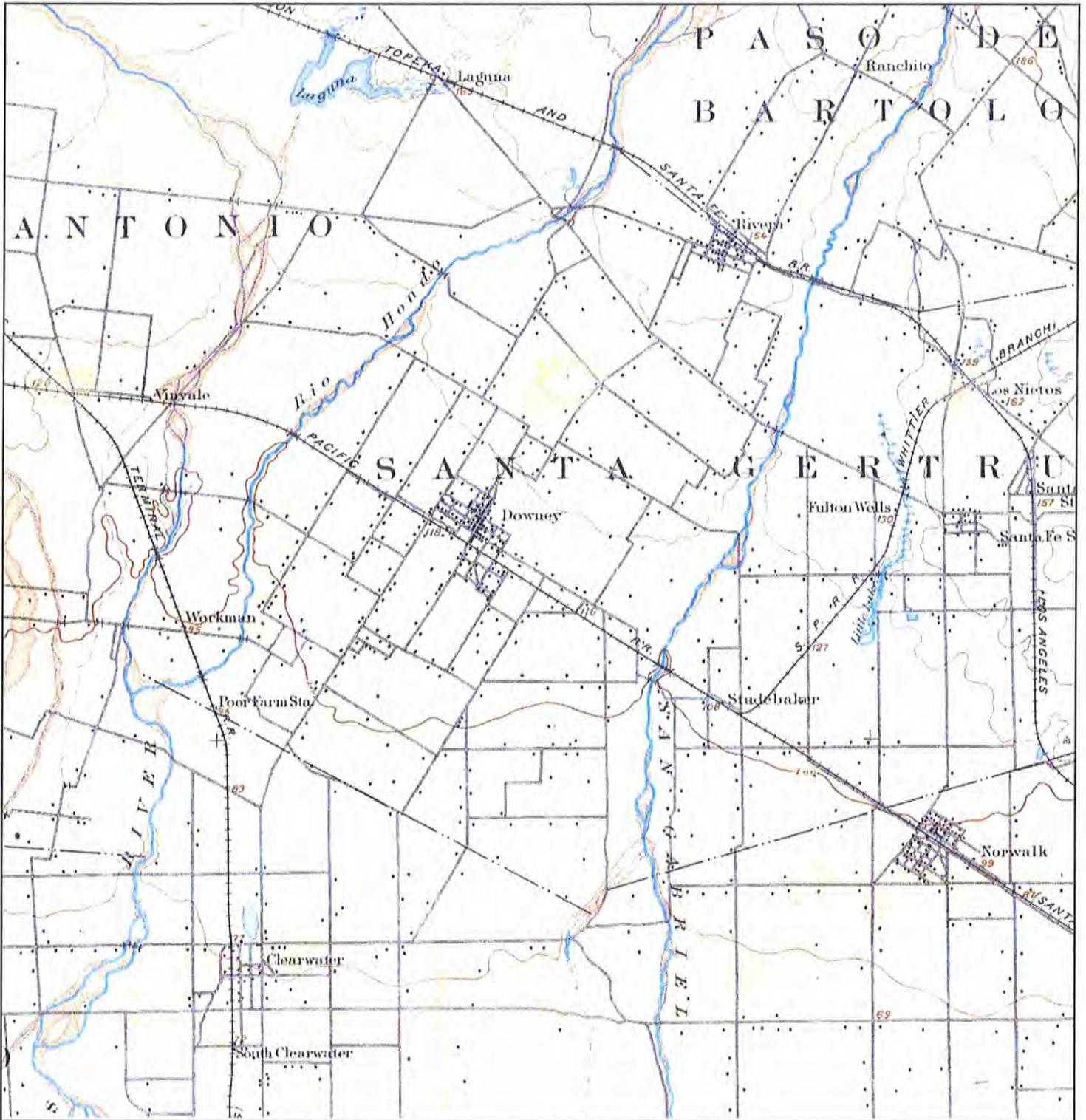
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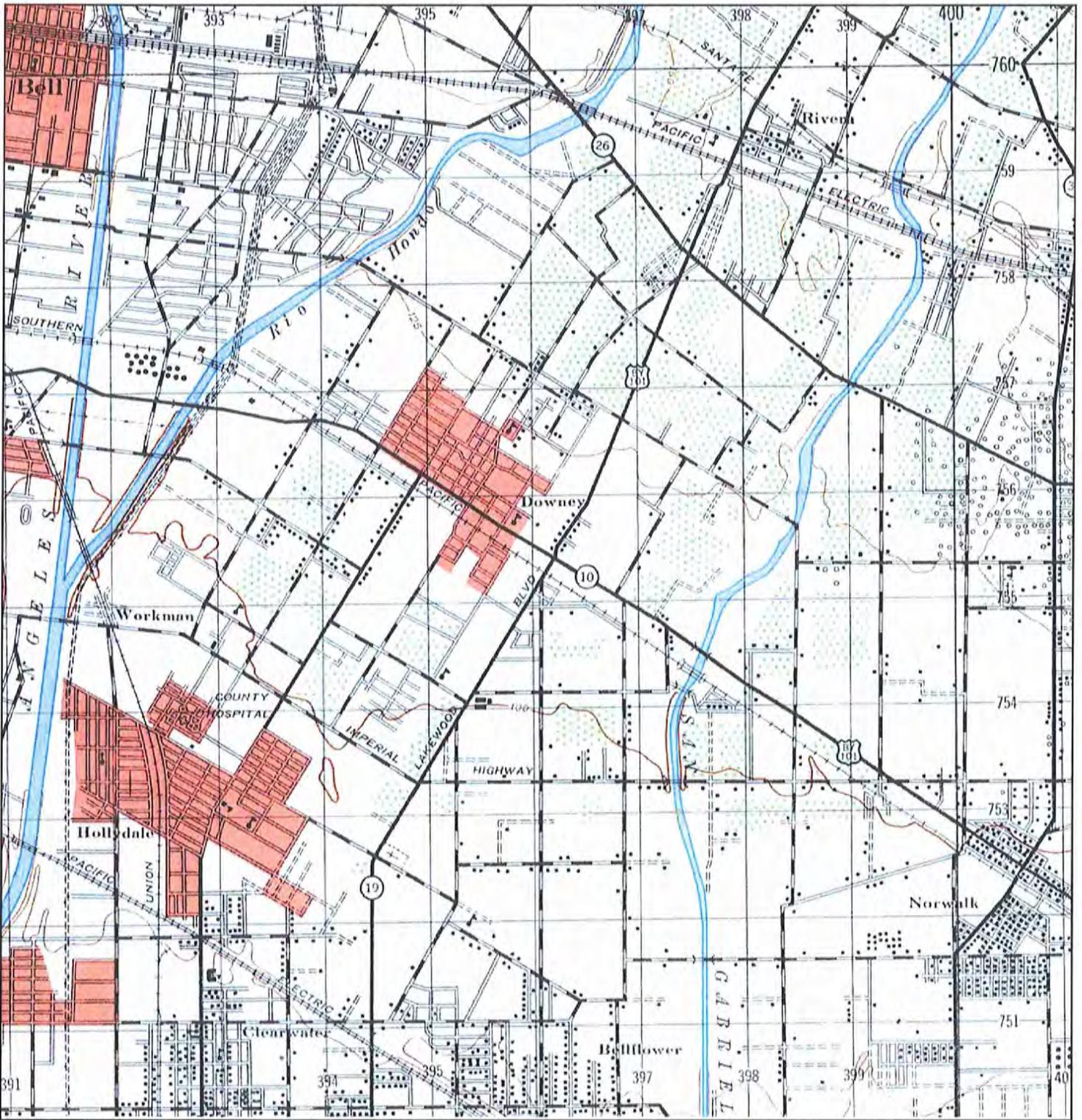
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# Historical Topographic Map



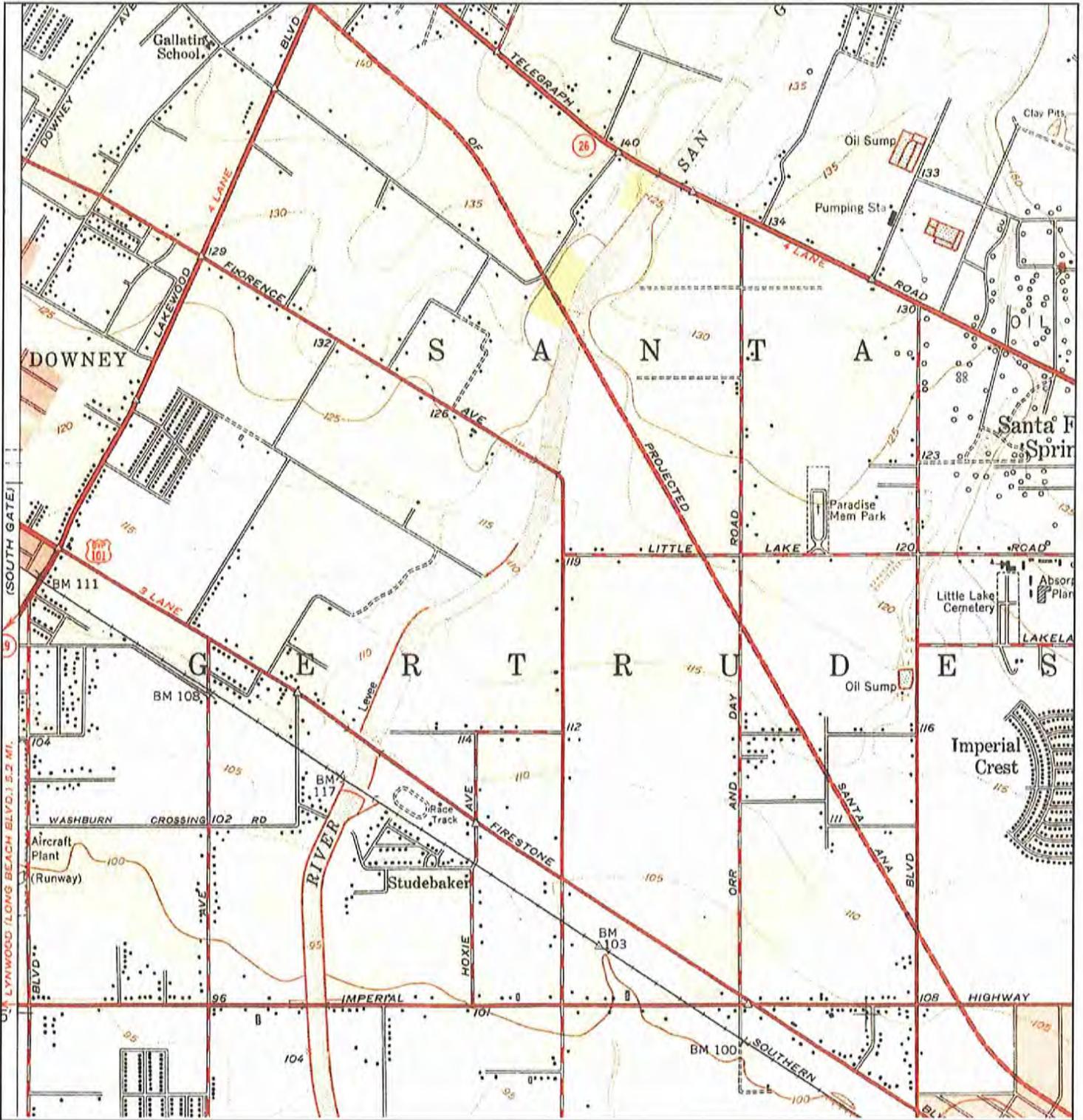
<p>N ↑</p>	TARGET QUAD	SITE NAME:	11214 Nash Avenue	CLIENT:	MooreTwining Associates, Inc.
	NAME: DOWNEY	ADDRESS:	11214 Nash Avenue	CONTACT:	Philip Marquez
	MAP YEAR: 1902		Downey, CA 90241	INQUIRY#:	4238068.4
	SERIES: 15	LAT/LONG:	33.9351 / -118.1251	RESEARCH DATE:	03/19/2015
	SCALE: 1:62500				

# Historical Topographic Map



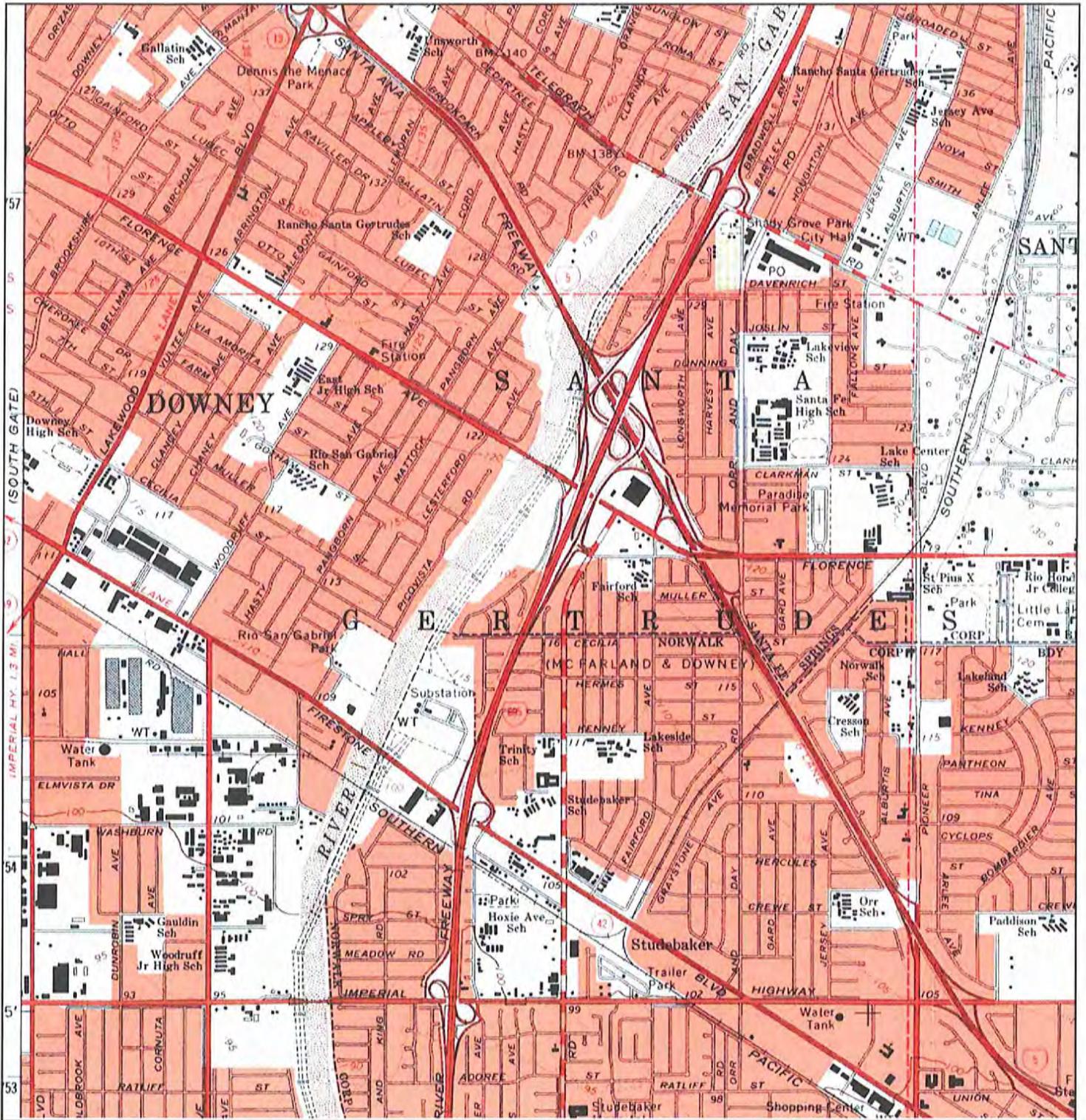
<p>N ↑</p>	<p>TARGET QUAD NAME: DOWNEY MAP YEAR: 1947</p>	<p>SITE NAME: 11214 Nash Avenue ADDRESS: 11214 Nash Avenue Downey, CA 90241 LAT/LONG: 33.9351 / -118.1251</p>	<p>CLIENT: MooreTwining Associates, Inc. CONTACT: Philip Marquez INQUIRY#: 4238068.4 RESEARCH DATE: 03/19/2015</p>
	<p>SERIES: 15 SCALE: 1:50000</p>		

# Historical Topographic Map



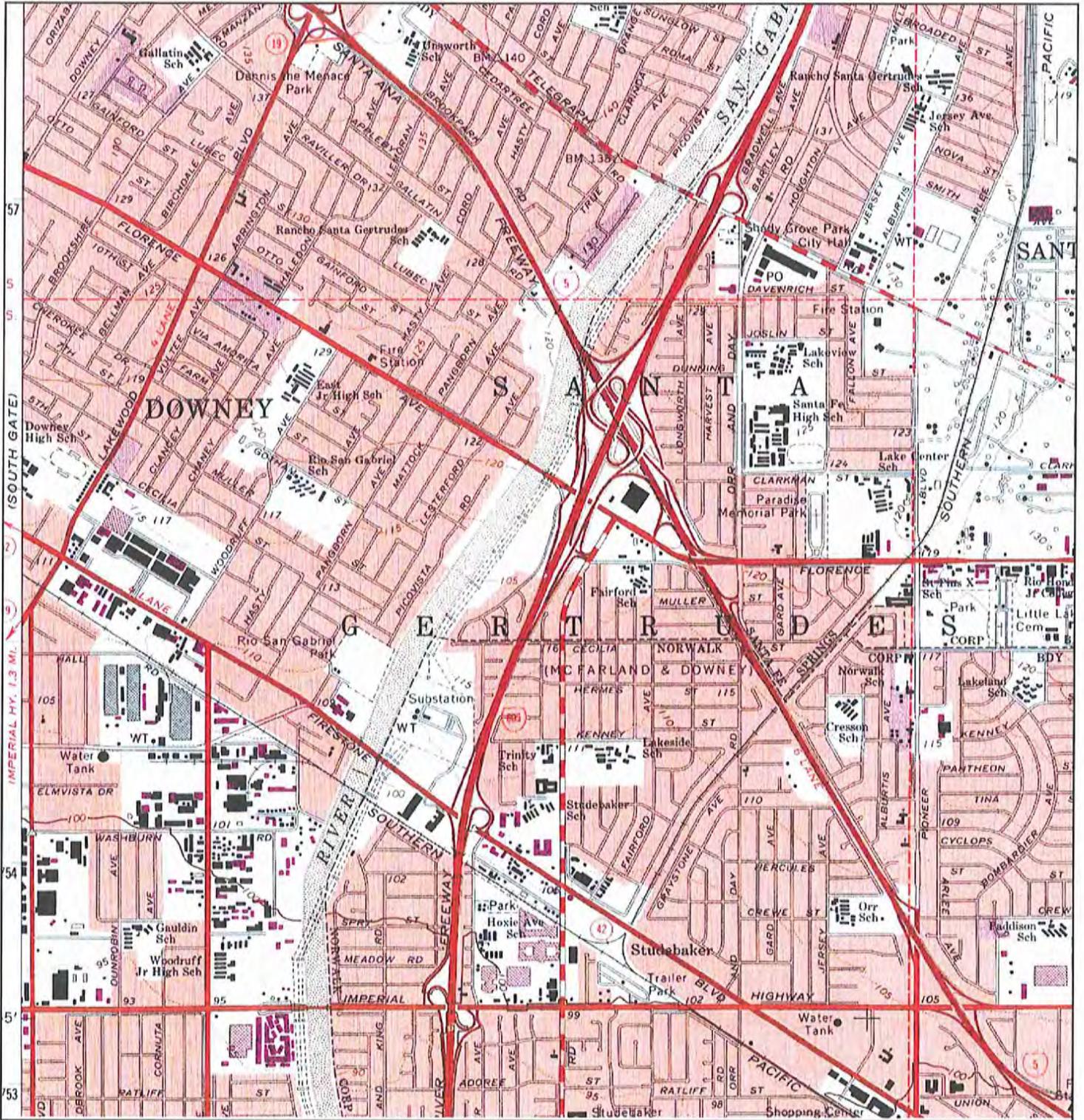
<p>N ↑</p>	ADJOINING QUAD		
	NAME: WHITTIER	SITE NAME: 11214 Nash Avenue	CLIENT: MooreTwining Associates, Inc.
	MAP YEAR: 1951	ADDRESS: 11214 Nash Avenue	CONTACT: Philip Marquez
		Downey, CA 90241	INQUIRY#: 4238068.4
SERIES: 7.5	LAT/LONG: 33.9351 / -118.1251		RESEARCH DATE: 03/19/2015
SCALE: 1:24000			

# Historical Topographic Map



N ↑	ADJOINING QUAD	SITE NAME:	11214 Nash Avenue	CLIENT:	MooreTwining Associates, Inc.
	NAME: WHITTIER	ADDRESS:	11214 Nash Avenue	CONTACT:	Philip Marquez
	MAP YEAR: 1965		Downey, CA 90241	INQUIRY#:	4238068.4
	SERIES: 7.5	LAT/LONG:	33.9351 / -118.1251	RESEARCH DATE:	03/19/2015
	SCALE: 1:24000				

# Historical Topographic Map



<p>N ↑</p>	ADJOINING QUAD		
	NAME: WHITTIER	SITE NAME: 11214 Nash Avenue	CLIENT: MooreTwining Associates, Inc.
	MAP YEAR: 1972	ADDRESS: 11214 Nash Avenue	CONTACT: Philip Marquez
	PHOTOREVISED FROM :1965	Downey, CA 90241	INQUIRY#: 4238068.4
	SERIES: 7.5	LAT/LONG: 33.9351 / -118.1251	RESEARCH DATE: 03/19/2015
	SCALE: 1:24000		

**11214 Nash Avenue**

11214 Nash Avenue  
Downey, CA 90241

Inquiry Number: 4238068.5  
March 19, 2015

## The EDR-City Directory Image Report



6 Armstrong Road  
Shelton, CT 06484  
800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

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Findings

City Directory Images

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## EXECUTIVE SUMMARY

### DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report 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 Report includes a search of available city directory data at 5 year intervals.

### RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

<u>Year</u>	<u>Target Street</u>	<u>Cross Street</u>	<u>Source</u>
2013	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Cole Information Services
2010	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Haines Criss-Cross Directory
2008	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Cole Information Services
2005	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Haines Criss-Cross Directory
2003	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Cole Information Services
2000	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Haines Criss-Cross Directory
1999	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Cole Information Services
1995	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Cole Information Services
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Haines Criss-Cross Directory
1992	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Cole Information Services
1990	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Haines Criss-Cross Directory
1985	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Haines Criss-Cross Directory
1980	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Haines Criss-Cross Directory
1975	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Haines Criss-Cross Directory
1971	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Haines Criss-Cross Directory

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## FINDINGS

### TARGET PROPERTY STREET

11214 Nash Avenue  
Downey, CA 90241

<u>Year</u>	<u>CD Image</u>	<u>Source</u>	
-------------	-----------------	---------------	--

### NASH AVE

2013	-	Cole Information Services	Street not listed in Source
2010	-	Haines Criss-Cross Directory	Street not listed in Source
2008	pg A7	Cole Information Services	
2005	-	Haines Criss-Cross Directory	Target and Adjoining not listed in Source
2003	pg A11	Cole Information Services	
2000	pg A13	Haines Criss-Cross Directory	
1999	pg A16	Cole Information Services	
1995	-	Cole Information Services	Street not listed in Source
1995	-	Haines Criss-Cross Directory	Target and Adjoining not listed in Source
1992	-	Cole Information Services	Street not listed in Source
1990	-	Haines Criss-Cross Directory	Target and Adjoining not listed in Source
1985	pg A22	Haines Criss-Cross Directory	
1980	pg A25	Haines Criss-Cross Directory	
1975	pg A27	Haines Criss-Cross Directory	
1971	pg A29	Haines Criss-Cross Directory	

## FINDINGS

### CROSS STREETS

<u>Year</u>	<u>CD Image</u>	<u>Source</u>
<b><u>LAKWOOD AVE</u></b>		
2010	pg. A4	Haines Criss-Cross Directory
2005	pg. A8	Haines Criss-Cross Directory
2000	pg. A12	Haines Criss-Cross Directory
1995	pg. A17	Haines Criss-Cross Directory
1990	pg. A20	Haines Criss-Cross Directory
1985	pg. A21	Haines Criss-Cross Directory
1980	pg. A23	Haines Criss-Cross Directory
1980	pg. A24	Haines Criss-Cross Directory
1975	pg. A26	Haines Criss-Cross Directory
1971	pg. A28	Haines Criss-Cross Directory

### **LAKWOOD BLVD**

2013	pg. A2	Cole Information Services
2008	pg. A5	Cole Information Services
2003	pg. A9	Cole Information Services
1999	pg. A14	Cole Information Services
1995	pg. A18	Cole Information Services
1992	pg. A19	Cole Information Services

## **City Directory Images**

## LAKWOOD BLVD 2013

10817 MARIA SILVA  
OCCUPANT UNKNOWN  
ROBERT ESPARZA

10822 HOUSE OF PIES

10825 JOSE INIGUEZ

10831 ELMAN RODRIGUEZ

10919 AMERICA ONE BOOKING SERVICES  
AMERICAS OUTCRY ENTERPRISES INC  
ATLANTIC PROPERTIES  
CARPENTER REALTY  
CITYBEACH REALTY  
CORTEZ INSURANCE AGENCY  
DRIVELINE  
LAW OFFICE OF RICARDO PEREZ

10923 ARTHUR CARPENTER

10933 BROWN BRIAN MD

11003 DOWNEY PODIATRY CENTER INC  
DOWNEY URGENT CARE  
HOEUNG CHOV M DPM  
ISKAROUS MEDHAT  
ISKAROUS RAGAA Z MD  
RAGAA ISKAROUS

11013 AHMAD NONAHAL

11017 ROBERT ADDINGTON

11023 EDUARDO GARCIA

11101 A C I ENTERPRISES  
PACIFIC COAST VALET SERVICE  
PARKING COMPANY OF AMERICA

11102 DAYS INN DOWNEY  
DAYS INN DOWNEY RESERVATIONS WOR

11408 DAVID LONGDON

11484 DAISY ROSE

11500 GOODYEAR AUTO SERVICE CENTER

11510 DOWNEY INN

11526 A B C TOOL RENTALS  
ACME SCREEN & GLASS  
COMPUTER TECHNOLOGY UNLIMITED

11530 QWEST HOMEWORK ASSISTANCE & COMPUTER

11532 C T U INC  
SARA COLEMAN

11534 HALL MARKET & LIQUOR STORE

11610 DESERT REIGN ASSEMBLY OF GOD

11612 CHRYSSAVGI ALEXOPOULOU

11614 WILLIAM NEWLAND

11616 JORGE LOZANO

11618 ALFIO BURIN  
GLADYS DELGADO

11620 MUSTAFA ISMAIL

11622 OCCUPANT UNKNOWN

11624 CARLOS CASTILLE

Target Street

Cross Street

Source

Cole Information Services

**LAKWOOD BLVD 2013 (Cont'd)**

11624 ELEGANT TOUCH PARTIESCOM  
ROBERT SMITH  
11626 ARTURO ESCOBEDO  
11628 RICARDO GOMEZ  
11630 MARTHA MONTEZ

## LAKEWOOD AVE 2010

11013	● MONAHAN Behnaz	OO	6
11017	● MCCOLLIM Donald	OO	
11023	● GARCIA Kanna	562-622-3653	3
11027	XXXX	OO	
11101	★ A C I ENTERPRISES	562-862-4409	6
	★ PAC COAST VALET SERVICE	562-862-3440	3
	★ PARKING CO OF AM	562-862-2118	
11102	★ DAYS INN	562-861-0931	
X	FIRESTONE BLVD		
11408	● LONGDON David	562-861-6047	
X	MARGARET ST		
X	BELLFLOWER BLVD		
11500	★ GOODYEAR AUTO SERVICE	562-923-5471	3
11510	★ DOWNEY INN	562-862-5050	
11526	★ ★ A B C TOOL RENTALS	562-923-8987	
	★ ★ ACME SCREEN & GLASS	562-923-2666	
11530	★ QWEST HOMEWORK ASSISTANCE	562-861-9119	3
11532	★ ★ C T L INC	562-861-9771	

Target Street

Cross Street

Source

Cole Information Services

**LAKWOOD BLVD 2008**

10817 MARIANO MANZO  
OCCUPANT UNKNOWN  
ROBERT ESPARZA

10822 PIE LOON  
SAUL HARO  
WESTFAIR APARTMENTS

10825 LUPE ROMERO

10831 MARIA SALOMON

10909 SUWANTAMY DENTAL OFFICE

10919 CARPENTER REALTY  
CHOICES R US INC  
CITY BEACH REALTY  
CORTEZ INSURANCE AGENCY  
LPL FINANCIAL SERVICES  
PAYLESS HOME SERVICES  
PROPERTY INVESTMENTS INC  
WEBSTAR TECH  
WESTERN BROKERAGE

10923 ARTHUR CARPENTER

10933 BRIAN M BROWN MD INC

11003 DOWNEY PODIATRY CENTER INC  
DOWNEY URGENT CARE  
RAGAA Z ISKAROUS MD

11013 BEHNAZ NONAHAL

11017 ROBERT ADDINGTON

11023 KARINA GARCIA

11101 A C I ENTERPRISES  
PAC COAST VALET SERVICE  
PARKING CO OF AMERICA LLC

11102 DAYS INN STONE WOOD  
PAREKH ENTERPRISES

11408 DAVID LONGDON

11500 M & R AUTO SERVICE INC  
M & R GOODYEAR  
SCHER TIRE

11510 DOWNEY INN LUXURY SUITES

11526 ABC RENTALS  
ACME SCREEN & WINDOW INC

11530 QWEST HOMEWORK ASSISTANCE

11532 CTU INC

11534 HALL MARKET & LIQUOR STORE  
HYUN SONG

11612 CHRYSSAVGI ALEXOPOULOU

11614 WILLIAM NEWLAND

11616 JORGE LOZANO

11618 GLADYS DELGADO

11620 JOYCE ISMAIL

11622 OCCUPANT UNKNOWN

11624 CONCEPCION LOPEZ

11626 JAE SEO

Target Street

Cross Street

Source

Cole Information Services

✓

**LAKWOOD BLVD 2008 (Cont'd)**

11628 RICARDO GOMEZ  
11630 MARTHA MONTEZ

Target Street

✓

Cross Street

-

Source

Cole Information Services

**NASH AVE 2008**

11220 SILVIA BARBERENA

## LAKEWOOD AVE 2005

11013	●BOOS David R	562-861-7117	3
11017	●MCCOLLAM Donald	00	0
	REYES Leopoldo	562-823-4298	3
11023	GARCIA Karina	562-822-3663	3
11027	XXXX	00	
<b>X</b>	<b>FIRESTONE BLVD</b>		
11101	★ A C I ENTERPRISES	562-862-4409	
	★ PAC COAST VALET SERVICE	562-862-3440	3
	★ PARKING CO OF AM	562-862-2118	
11102	★ DAYS INN	562-861-0831	8
11408	LONGDON David	562-861-8047	
<b>X</b>	<b>MARGARET ST</b>		
11422	XXXX	00	
11426	XXXX	00	
11441	XXXX	00	
<b>X</b>	<b>BELLFLOWER BLVD</b>		
11500	★ GOODYEAR TIRE CENTER R-KIDS	562-823-5471	3
11510	★ DOWNEY INN	562-862-5050	

Target Street

Cross Street

Source

Cole Information Services

✓

**LAKWOOD BLVD 2003**

10817 DANIEL TORREZ  
OCCUPANT UNKNOWN

10821 OCCUPANT UNKNOWN

10822 PIELOON RESTAURANT  
SAUL HARO

10825 LUPE ROMERO

10831 BEATRIZ MARTINEZ

10903 CAMPOS BARBER SHOP  
HERNANDEZ DAN BTY SALON & BRBR

10909 SUWANTAMY DENTAL OFFICE

10919 ARTHUR CARPENTER  
ATLANTIC PROPERTIES  
CAN DEW INC  
HENAN INSURANCE AGENCY  
L & S HTNG & AIR COND SRVC  
MG 95 CAPITAL MORTGAGE  
MG 95 REALTORS THE LEGACY  
MICHAEL GIRGIS  
REYES CONSTRUCTION  
RI MORILLO SERVICES  
RUTH CORTEZ  
WASSERMAN & RDRGZ MRKTNG FIRM  
WESTERN BROKERAGE  
ZIMMER AARON REAL ESTT SRVC

10923 RUTH BEATTY

10933 HOWARD BLONDER & ASSOCS  
OCCUPANT UNKNOWN

11003 ARTURO CHAVEZ

11013 OCCUPANT UNKNOWN

11017 AILEEN REYES

11023 OCCUPANT UNKNOWN

11101 ACI ENTERPRISES  
OCCUPANT UNKNOWN  
PACIFIC COAST VALET SERVICE

11102 DAYS INN STONEWOOD

11215 METRO CITI MORTGAGE

11400 MARIAN MCCOLLUM

11408 DAVID LONGDON

11510 CHUNG CHANG

11526 ABC TOOL RENTALS INC  
ACME SCREEN & GLASS  
ACME SCREEN & WINDOW  
OCCUPANT UNKNOWN

11530 OCCUPANT UNKNOWN

11532 CTU INC  
PAUL URBAN

11534 HALL COIN LAUNDRY  
HALL MARKET LIQUOR  
SONG HYUN KWON  
USA NAILS

Target Street

Cross Street

Source

Cole Information Services

**LAKWOOD BLVD 2003 (Cont'd)**

11610	STATS	
	STATS FLORAL SUPPLY	
11612	CHRYSSA ALEXOPOULOS	
	CHRYSSAVGI ALEXOPOULOU	
11614	WILLIAM NEWLAND	
11616	JORGE LOZANO	
11618	GLADYS DELGADO	
	OCCUPANT UNKNOWN	
11620	JOYCE ISMAIL	
11622	OSVALDO DIAZ	
11624	GEORGE KISS	
11626	DENNIS MCGRADY	
11628	HYUN DONG	
11630	MARTHA MONTEZ	
	OCCUPANT UNKNOWN	

Target Street

Cross Street

Source

✓

-

Cole Information Services

**NASH AVE 2003**

11220 SILVIA BARBERENA

## LAKEWOOD AVE 2000

11027	STRATHMAN Chas O	562-862-4991	
X	FIRESTONE BLVD		
11101	* A C I ENTERPRISES	562-862-4409	2
	* PAC COAST VALET SERVICE	562-862-3440	2
	* PARKING CO OF AM	562-862-2118	2
11102	* DAYS INN STONEWOOD	562-861-0931	0
	● PAREKH Arvin	00	+0
11103	XXXX	00	
11105	XXXX	00	
11110	XXXX	00	
11215	● GREENWOOD James	00	+0
11216	XXXX	00	
11222	XXXX	00	
11230	XXXX	00	
11408	LONGDON David	562-861-6047	
X	MARGARET		
11422	XXXX	00	
11426	XXXX	00	

Target Street

Cross Street

Source

✓

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Haines Criss-Cross Directory

NASH AVE 2000

# NASH AV (99) 90241 DOWNEY

11214	● GREENWOOD James	00	+0
11215	● HUANG Hui	00	+0
11220	BARBERENA Liga	562-622-8092	+0
11234	XXXX	00	
	● 0 BUS	4 RES	3 NEW

Target Street

Cross Street

Source

Cole Information Services

✓

**LAKWOOD BLVD 1999**

10817 MARIANO MANZO  
OCCUPANT UNKNOWN  
ROBERT ESPARZA

10821 OCCUPANT UNKNOWN

10822 HOUSE OF PIES  
PIELOON RESTAURANT

10825 LUPE ROMERO  
MARIA ROMERO

10831 MARIA SALOMON  
OCCUPANT UNKNOWN

10903 MISSION MORTGAGE  
MR DS HAIRSTYLING  
RPM  
ZADEH IKE M INCORPORATED

10909 SUWANTAMY DENTAL OFFICE

10919 AIR CONNECT COMMUNICATIONS  
ALLIED PREPARATION INCORPORATED  
ATLANTIC PROPERTIES  
CARPENTER REALTY  
CORREAS HEALTH INSURANCE SPECIALISTS INCORPORATED  
GOMEZ AL  
INTERSTATE FUNDING  
L & S HEATING & AC SERVICE & MAINTENANCE  
NIK MAINTENANCE  
OCCUPANT UNKNOWN  
RICARDO BORJAS  
US DATA SOURCE INCORPORATED  
WASSERMAN & RODRIGUEZ MARKETING FIRM  
WESTERN BROKERAGE  
WESTERN SENTRY

10923 ARTHUR CARPENTER

10933 BLONDER HOWARD & ASSOCIATES

11003 MEDHAT ISKAROUS  
OCCUPANT UNKNOWN

11013 BEHNAZ NONAHAL

11017 ROBERT ADDINGTON

11023 KARINA GARCIA  
OCCUPANT UNKNOWN

11033 OCCUPANT UNKNOWN

11101 ACI ENTERPRISES  
PACIFIC COAST VALET SERVICE  
PARKING COMPANY OF AMERICA

11102 DAYS INN STONEWOOD  
OCCUPANT UNKNOWN  
STONEWOOD LODGE MOTEL

11408 DAVID LONGDON

11500 GOODYEAR TIRE CENTERS DOWNEY

11510 DOWNEY INN

11526 A B C RENTALS  
ACME SCREEN & GLASS

Target Street

Cross Street

Source

Cole Information Services

**LAKWOOD BLVD 1999 (Cont'd)**

11530	FAMILY FURNITURE LIQUIDATORS
11532	C T U INCORPORATED
11534	HALL MARKET & LIQUOR STORE
	U S A NAILS
	USA NAILS
11610	STATS DECORATOR FLORAL & CRAFT SUPPLIES
11612	CHRYSSAVGI ALEXOPOULOU
11614	JUDY CHANG
11616	JORGE LOZANO
11618	GLADYS DELGADO
11620	JOYCE ISMAIL
11622	OCCUPANT UNKNOWN
11624	CONCEPCION LOPEZ
	MATTHEW CASTILLE
11626	JAE SEO
11628	OCCUPANT UNKNOWN
	RICARDO GOMEZ
11630	MARTHA MONTEZ

Target Street

✓

Cross Street

-

Source

Cole Information Services

**NASH AVE 1999**

11220 SILVIA BARBERENA  
11234 OCCUPANT UNKNOWN

## LAKEWOOD AVE 1995

11027	● STRATHMAN ANA	00	+ 5
	STRATHMAN Chas O	862-4991	
11101	★ A C I ENTERPRISES	862-4409	2
	★ PAC CST VALET SRV	862-3440	2
	★ PARKING CO OF AM	862-2118	2
11102	★ STONEWOOD LODGE MTL	861-0931	
11103	XXXX	00	
11105	XXXX	00	
11110	XXXX	00	
11215	XXXX	00	
11408	LONGDON David	861-6047	
11422	XXXX	00	
11426	XXXX	00	
11441	XXXX	00	
11445	XXXX	00	
11500	★ GOODYEAR TIRE CNTRS	823-5471	3

Target Street

Cross Street

Source

Cole Information Services

**LAKWOOD BLVD 1995**

10822 PIELOON RESTAURANT  
10903 MR DS BEAUTY & HAIRSTYLING  
10909 SUWANTAMEY DENTAL OFFICE  
10919 DIVERSIFIED MORTGAGE CORP  
10933 HOWARD BLONDER & ASSOC  
11003 MITCHELL, HAL V  
11017 ADDINGTON, ROBERT  
11023 DIRKSEN, RUSSELL  
11027 STRATHMAN, CHARLES O  
11101 PARKING CO OF AMERICA  
11102 STONEWOOD LODGE MOTEL  
11408 LONGDON, DAVID  
11500 SCHER TIRE CTR  
SCHER TIRE INC  
11510 DOWNEY INN  
11526 ABC RENTALS  
ACME SCREEN & GLASS  
11530 JEAN EXCHANGE  
11532 CTU INC  
NEALS INTERNATIONAL AUTO  
11534 HALL CLEANERS  
HALL MARKET & LIQUOR STORE  
USA NAILS  
11610 STATS FLORAL SUPPLY  
11614 OCCUPANT UNKNOWNN  
11616 OCCUPANT UNKNOWNN  
11618 DELGADO, GLADYS  
11620 MCNIFF, DAWN G  
11622 OCCUPANT UNKNOWNN  
11624 OCCUPANT UNKNOWNN  
11626 MCGRADY, DENNIS  
11628 OCCUPANT UNKNOWNN

Target Street

Cross Street

Source

Cole Information Services

**LAKWOOD BLVD 1992**

10821 CESAREO, GUSTAVO  
YOUNG NED REALTOR  
10822 HOUSE OF PIES  
10909 SUWANTAMY DNTL OFC  
10919 WIGAND GARY W ATTY  
11003 MITCHELL, HAL V  
11027 STRATHMAN, CHARLES O  
11102 STONEWOOD LODGE  
11215 SAM GOODY  
11408 LONGDON, DAVID  
11500 BLOOME MARK C CO  
11510 DOWNEY INN  
11526 A B C RENTALS  
ACME SCREEN&GLASS  
11530 EVERETTS NEW RIB  
11532 C T U INC  
HISPANO AMER ENTPRS  
11534 HALL MARKET&LQR STR  
U S A NAILS  
11610 STATS FLORAL SUPPLY

Target Street

Cross Street

Source

Haines Criss-Cross Directory

LAKWOOD AVE 1990

11027	STRATHMAN Chas O	852-4991	
11101	ELBINGORE Aerospace	851-7831	5
11102	*STONEMOOD LODGE	851-0831	
11103	XXXX	00	
11105	XXXX	00	
11110	XXXX	00	
11216	*SAM GOODY	852-8414	9
11218	XXXX	00	
11222	XXXX	00	
11239	XXXX	00	
11400	XXXX	00	
11408	LONGDON David	851-6047	
11422	XXXX	00	

## LAKEWOOD AVE 1985

11027	STRATHMAN CHAS O	862-4991	
11101	ELSMORE AEROSPACE	861-7831	+ 5
11102	STONEWOOD LODGE	861-0931	
11103	VIGIL INS SYCE INC	923-8995	4
11105	XXXX	00	
11110	XXXX	00	
11215	LICORICE PIZZA INC	862-8414	
11216	SUPER BURRITO	923-6111	
11222	XXXX	00	
11239	AMER ASSN GYNECLGCL	862-8181	6
	PHILLIPS JORDAN MD	862-8181	
11400	XXXX	00	
11408	LONGDON DAVID	861-6047	9
11422	XXXX	00	

Target Street

Cross Street

Source

✓

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Haines Criss-Cross Directory

NASH AVE 1985

**NASH AV S 90241  
DOWNEY**

11220

XXXX

00

11234

GREGORY RANDY L

923-7086 +5

★

0 BUS

2 RES

1 NEW

Target Street

Cross Street

Source

Haines Criss-Cross Directory

LAKWOOD AVE 1980

11023	XXXX	00	
11027	STRATHMAN CHAS D	862-4991	
11101	★ ACCOUNTNG & BK KPNG M	823-1281	+0
	★ BLUE SOL N	823-1281	9
	★ DOWNEY RDNG IMPRVMT	823-1281	9
	★ ROTH WM N-CPA	823-1281	9
	★ ROTH & BLUE INC CPA	823-1281	9
11102	PAREKH MANISH	861-2951	8
	★ STONEWOOD LODGE	861-0831	

## LAKEWOOD AVE 1980

LAKEWOOD		90241 CONT
11107	XXXX	00
11110	XXXX	00
11215	★ LICORICE PIZZA INC	862-8414 3
11216	★ SUPER BURRITO	823-8111 5
11222	★ FIRELAKE CAR WASH	861-1188 +0
11239	★ AMER ASSN GYNECLGCL	862-8181 6
	GLATT LARRY	863-0040 9
	★ PHILLIPS JORDAN MD	862-8181 2
11400	FOWLER JOHN W	861-0130 +0
11408	LONGDON DAVID	861-6047 9
11422	XXXX	00

Target Street

Cross Street

Source

✓

-

Haines Criss-Cross Directory

NASH AVE 1980

# NASH 90241 DOWNEY

11220	BARNETT BETTY	889-5279	3
11224	XXXX	00	
11238	XXXX	00	
★	0 BUS	3 RES	0 NEW

## LAKEWOOD AVE 1975

11102*	STONEWOOD LODGE	861-0931	
11107	XXXX	00	
11110*	GILS TACO	861-5613	4
11118	CANO MIGUEL A	869-2649	4
11118½	NASH J THEEDY	861-5655	3
11120	BROWN CHARLOTTE	923-6494	
11136*	A BUDGET RENT A CAR	869-2421	+5
	*BUDGET RENT A CAR	869-2421	+5
	*PHILLIPS 66	923-5710	4
11215*	LICORICE PIZZA INC	862-8414	3
11216*	SUPER BURRITO	923-6111	+5
11222*	FIRELAKE CAR WASH	923-8011	
11239*	AMERICAN ASSN	862-8181	4
	PHILLIPS JORDAN MO	862-8181	2
11400	MCCOLLUM M L	862-4145	4
11408	XXXX	00	
11422*	ADVANCE APLNC REPR	923-3015	

Target Street

Cross Street

Source

✓

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Haines Criss-Cross Directory

NASH AVE 1975

NASH 90241 DOWNEY

11220	BARNETT	BETTY	869-5279	3
11224	XXXX		00	
11238	XXXX		00	
	•	0 BUS	3 RES	0 NEW

## LAKEWOOD AVE 1971

11027	STRATHMAN CHAS O	862-4991
11102*	STONEWOOD LODGE	861-0931
	VANDUREN JAS	861-0931
11107	LEYVA JEROME W	861-7441
11110*	S BROTHERS NO 3	861-5613
11120	BROWN CHARLOTTE	923-6494
11136*	WADE PHILLIPS 66 SV	923-3113
	*WAIDS PHILLIPS 66 SV	869-1646
11215*	BIG BENS STEAK&CFE	869-3678
11216*	ORANGE JULIUS OF AM	862-9912
11222*	FIRELAKE CAR WASH	923-8011
11239	PHILLIPS JORDAN MD	862-8181
11400	VALDEZ GEO C	869-6851
11408	MCCOLLUM M L	862-4145
11422*	ADVANCE APLNC REPR	923-3015

Target Street

Cross Street

Source

✓

-

Haines Criss-Cross Directory

NASH AVE 1971

NASH 90241 DOWNEY

11220 BARNETT BETTY

869-4310

11238 SHERVEN ANDREW

869-6721

\* 0 BUS 2 RES



**FOCUSED PHASE II ENVIRONMENTAL SITE ASSESSMENT REPORT**  
**11214 NASH AVENUE, AND 11215 AND 11239 LAKEWOOD BOULEVARD**  
**DOWNEY, CALIFORNIA**

Prepared for:

Mr. Ben Vesper  
**ALDI, Inc.**  
Moreno Valley Division  
1770 Iowa Avenue, Suite 240  
Riverside, CA 92507

Prepared by:

**Moore Twining Associates, Inc.**  
2527 Fresno Street  
Fresno, California 93721

May 22, 2015

E99511.03

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## Tables

Table 1	Summary of Soil Sample Analytical Results – TPHd, VOCs, SVOCs, OCPs
Table 2	Summary of Soil Sample Analytical Results – Metals

## Drawings

Drawing 1	Site Location Map
Drawing 2	Site Plan

## Appendices

Appendix A	Moore Twining Standard Operating Procedures
Appendix B	Logs of Soil Boring
Appendix C	Laboratory Analytical Reports
Appendix D	Geophysical Survey Report

**FOCUSED PHASE II ENVIRONMENTAL SITE ASSESSMENT REPORT**  
**11214 NASH AVENUE, AND 11215 AND 11239 LAKEWOOD BOULEVARD**  
**DOWNEY, CALIFORNIA**

## **1.0 INTRODUCTION**

This report presents the results and findings of a Focused Phase II Environmental Site Assessment (Phase II ESA) performed at 11214 Nash Avenue, and 11215 and 11239 Lakewood Boulevard in Downey, California (Site). It is Moore Twining Associates, Inc. (Moore Twining) understanding that this investigation was requested by ALDI, Inc. (ALDI) as part of a real estate transaction regarding the subject property.

The completed scope of work was based on recommendations proposed by Moore Twining in our Phase I ESA report dated April 24, 2015. The Phase I ESA revealed one Recognized Environmental Condition (REC) related to the "Southern Pacific" railroad track easement located adjacent to the southwest Site boundary. Due to the proximity of the easement to the Site boundary, there is a potential that runoff from the easement could have impacted soils in the southwestern portion of the Site. Based on Moore Twining's experience, elevated concentrations of arsenic, petroleum hydrocarbons and other constituents of concern can be associated with railroad easements.

## **2.0 BACKGROUND INFORMATION**

Background information regarding the Site, past and current operations at the Site, and the previous environmental investigations is summarized in the following subsections.

**2.1 Site Description:** The Site is located at 11214 Nash Avenue, and 11215 and 11239 Lakewood Boulevard in the City of Downey and County of Los Angeles, California. The Site is a rectangular piece of property comprising approximately 1.78 acres. The Site is currently vacant property, with no structures on the property. Concrete pavement exists in the northeastern portion of the Site. One (1) soil pile was noted in the northwestern portion of the Site. A Site location map is presented as Drawing 1, and a Site plan, which includes Site boundaries, is presented as Drawing 2.

**2.2 Site History:** The Site appears to have been vacant property in 1902. Rural residential development and several shed-like structures were first observed on the Site in the late 1920s. Rural residential and a restaurant were located on the Site from the early 1930s to the mid-2000s. The Site has been vacant property from 2013 to the present.

**2.3 Previous Environmental Activities:** Moore Twining's Phase I ESA included information regarding off-site disposal of asbestos-containing materials. Reportedly, the historical on-Site address of 11239 Lakewood Boulevard appears on the HAZNET database due to the off-site disposal of approximately 1.3 tons of asbestos-containing materials in 2000. This waste is reported to have been disposed of during the demolition of a previous on-Site structure. This waste is reported to have been disposed at an approved landfill. Disposal and manifest information were provided by the DTSC to Moore Twining during a regulatory file review

completed as part of the Phase I ESA. No reported spills, releases or incidents were reported to have been associated with the removal and disposal of this waste.

### **3.0 PURPOSE AND SCOPE**

The purpose of this Focused Phase II Environmental Site Assessment was to assess the REC identified in the April 24, 2015 Phase I ESA. The REC is associated with the “Southern Pacific Railroad” easement located along the southwestern boundary of the Site. Based on Moore Twining’s experience, elevated concentrations of arsenic, petroleum hydrocarbons, organochlorinated pesticides and other constituents of concern can be associated with railroad easements. The railroad easement is shown on Drawing 2.

In order to achieve the stated objective, Moore Twining collected and analyzed soil samples as described in **Section 4.0** of this report and prepared this report to document the investigative procedures used to conduct the Phase II ESA, the findings of this assessment, and our conclusions and recommendations.

### **4.0 INVESTIGATIVE PROCEDURES**

This Focused Phase II Environmental Site Assessment consisted of a field exploration, a laboratory testing program, analysis of our findings, and preparation of this report. The investigation was conducted in general conformance with the standard operating procedures (SOPs) summarized in Appendix A.

On May 7, 2015, soil borings B-1, B-2, B-3, BG-1 and BG-2 were drilled at the Site. To address the REC, Moore Twining drilled soil borings and collected soil samples in two (2) areas:

- Soil borings B-1, B-2 and B-3 were drilled adjacent to the southwestern Site boundary along the railroad easement; and
- Soil borings BG-1 and BG-2 were advanced near the northern portion of the Site. Samples collected from BG-1 and B-2 were used to determine background concentrations of metals in shallow soil.

Soil samples were collected from each soil boring and analyzed as described below. Soil boring locations are shown on Drawing 2. Drilling and sampling of each soil boring was completed using a hand auger and slide-hammer soil sampler. Soil borings B-1, B-2 and B-3 were advanced to depths of 2 feet below surface grade (bsg); soil borings BG-1 and BG-2 were advanced to a depth of 6 inches bsg.

Soil samples were collected at 6 inches from borings BG-1 and BG-2 and at 6 inches and 2 feet bsg from soil borings B-1, B-2 and B-3 using a slide-hammer soil sampler lined with 1-inch diameter by 6-inch long stainless steel sleeves. The soil sampler was decontaminated between sample depths and boring locations as described in the SOPs included in Appendix A. Soil samples were analyzed as follows:

- Railroad Easement (B-1, B-2 and B-3): Total petroleum hydrocarbons as diesel (TPHd) by EPA Method 8015B, volatile organic compounds (VOCs) by EPA Method 8260B, semi-volatile organic compounds (SVOCs) by EPA Method 8270C, organochlorinated pesticides (OCPs) by EPA Method 8081A, and CAM 17 metals by EPA Methods 6010B/7471A; and
- Background Soil (BG-1 and BG-2): CAM 17 metals by EPA Methods 6010B/7471A

After each soil sample was collected, the stainless steel sleeve was capped with Teflon<sup>®</sup> liners and plastic end-caps. The location, unique sample identification, time and date, and the collector's name were recorded on each sample. The soil samples were stored in a cooler chilled with an artificial ice substitute to preserve the integrity of the sample. Soil samples were transported and submitted by Moore Twining to Moore Twining's analytical laboratory in Fresno, California. Soil samples B1@0.5', B2@0.5', B3@0.5', BG1@0.5', and BG2@0.5' were analyzed as described above.

Upon completion of sample collection, the boreholes were backfilled to near surface grade with bentonite chips. The ground surfaces were restored using native soil.

## 5.0 RESULTS AND FINDINGS

The results and findings of this investigation are summarized and discussed in the following subsections. Analytical chemistry results for soil samples are summarized in Table 1 (organic - TPHd, VOCs, SVOCs and OCPs) and Table 2 (inorganic - metals). Sample locations are shown on Drawing 2. Laboratory analytical reports are included in Appendix B.

Organic chemicals of concern, including TPHd, VOCs, SVOCs and OCPs, were not detected above laboratory reporting limits with the exception of TPHd in samples B1@0.5', B2@0.5' and B3@0.5' and pyrene in sample B3@0.5'. The soil sample analysis indicated the presence of TPHd at concentrations ranging from 12 mg/kg to 28 mg/kg and pyrene at a concentration of 0.87 milligrams per kilogram (mg/kg). The detected concentrations of TPHd and pyrene were below the Tier 1 ESLs<sup>1</sup> of 100 mg/kg and 85 mg/kg, respectively. Tier 1 ESLs are screening levels for residential land use.

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<sup>1</sup> ESLs – Environmental Screening Levels, California Regional Water Quality Control Board – San Francisco Bay Region, December 2013.

Various concentrations of metals were detected in all samples; however, the detected concentrations were below Tier 1 ESLs with the exception of arsenic. The detected concentrations of arsenic in samples collected along the railroad easement ranged from 5.0 mg/kg to 6.9 mg/kg. Background soil samples BG1@0.5' and BG2@0.5' contained arsenic at concentrations of 5.7 mg/kg and 7.2 mg/kg, respectively. Based on the range of detected concentrations of metals in background samples, Moore Twining's experience and a review of *Background Concentrations of Trace and Major Elements in California Soils* and *Determination of a Southern California Regional Background Arsenic Concentrations in Soil*, it appears the detected concentrations of arsenic, as well as other detected metals, represent background levels.

## **6.0 ANALYSIS OF FINDINGS**

Based on the results of this investigation, potential chemicals of concern are not present at levels that would require regulatory action or remediation in the areas and depths sampled.

Groundwater was not encountered in any of the borings and soil recovered from the borings was dry. No unusual odors or staining were noted during drilling.

## **7.0 LIMITATIONS**

The scope of the investigation undertaken to conduct this Phase II ESA was intended to be an interactive process. The purpose of an environmental assessment is to reasonably characterize existing site conditions based on the geology/hydrogeology of the area. In performing such a study, it is understood that a balance must be struck between a reasonable inquiry into the site conditions and an exhaustive analysis of each conceivable environmental characteristic.

Conditions of interest may exist at the site that cannot be identified by visual observations and the scope of the work performed as part of this Phase II ESA. Where subsurface exploratory work was performed, our professional opinions were based in part on interpretation of data from discrete sampling locations that may not represent actual conditions or un-sampled locations. If conditions of interest were not identified during performance of the work, such a finding should not be construed as a guarantee that such conditions do not exist at the site.

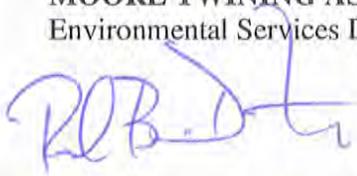
This work was conducted in accordance with generally-accepted engineering principles and practices in Los Angeles County, California at the time the work was performed. This warranty is in lieu of all other warranties, either expressed or implied. This report was prepared for the sole use of the client and appropriate regulatory agencies. Any reliance on this report by a third party is at such party's sole risk.

## 8.0 CLOSING

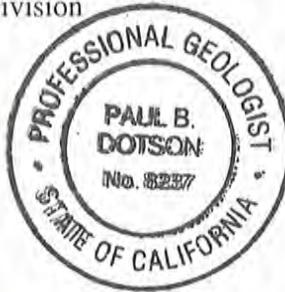
Moore Twining appreciates the opportunity to be of service to ALDI on this project. If you should have any questions, please contact our office at (800) 268-7021.

Sincerely,

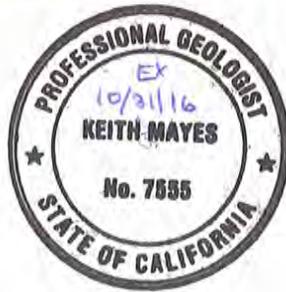
**MOORE TWINING ASSOCIATES, INC.**  
Environmental Services Division



Paul B. Dotson PG 8237  
Project Manager



Keith Mayes, PG 7555  
Division Manager



## **9.0 REFERENCES**

G. Chernoff, W. Bosan and D. Oudiz, March 2008, Determination of a Southern California Regional Background Arsenic Concentration in Soil.

G. R. Bradford, A. C. Change, A. L. Page, D. Bakhtar, J. A. Frampton, and H. Wright, March 1996, Kearny Foundation Special Report: Background Concentrations of Trace and Major Elements in California Soils.

Moore Twining Associates, Inc., April 24, 2015, Phase I Environmental Site Assessment, 11214 Nash Avenue, and 11215 and 11239 Lakewood Boulevard, Downey, California.

## **TABLES**

**TABLE 1**  
**SUMMARY OF SOIL SAMPLE ANALYTICAL RESULTS - METALS**  
**11214 NASH, AND 11215 AND 11239 LAKEWOOD BOULEVARD**  
**DOWNEY, CALIFORNIA**

Sample ID	TPHd	VOCs	SVOCs	OCPs
	EPA Method 8015B	EPA Method 8260B	EPA Method 8270C	EPA Method 8081A
	Sample Date: 5/7/2015; Results in milligrams per kilogram			
<b>Railroad Easement</b>				
B1@0.5'	12	ND	ND	ND
B2@0.5'	28	ND	ND	ND
B3@0.5'	14	ND	ND*	ND
Tier 1 ESL (residential land use screening levels)	100	Various	Various	Various

Notes:

TPHd = total petroleum hydrocarbons as diesel

VOCs = volatile organic compounds

SVOCs = semi-volatile organic compounds

OCPs = organochlorinated pesticides

ND = these analyses include a variety of individual compounds. The "ND" designation indicates that individual compounds included in the analyses were not detected above laboratory reporting limits

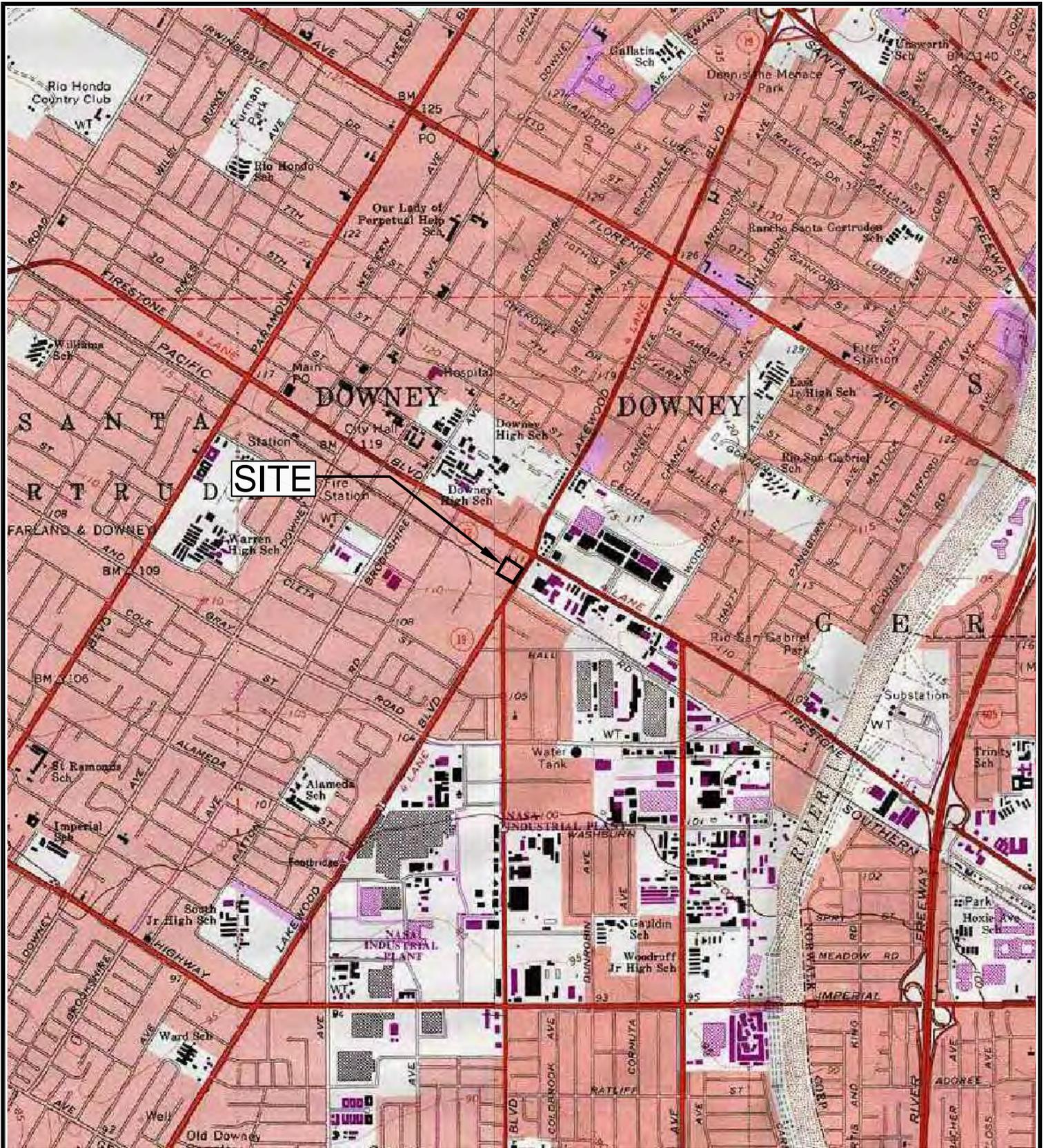
\* = pyrene was detected at 0.87 mg/kg; the Tier 1 ESL is 85 mg/kg

ESLs = Environmental Screening Levels, SF Bay Region of the California Water Quality Control Board, December 2013

**TABLE 2**  
**SUMMARY OF SOIL SAMPLE ANALYTICAL RESULTS - METALS**  
**11214 NASH, AND 11215 AND 11239 LAKEWOOD BOULEVARD**  
**DOWNEY, CALIFORNIA**

Sample ID	Antimony	Arsenic	Barium	Beryllium	Cadmium	Chromium	Cobalt	Copper	Lead	Molybdenum	Nickel	Selenium	Silver	Thallium	Vanadium	Zinc	Mercury
	EPA Method 6010B																EPA Method 7471A
	Sample Date: 5/7/2015; Results in milligrams per kilogram																
<b>Railroad Easement</b>																	
B1@0.5'	<2.0	6.9	170	1.2	<0.40	29	12	39	44	<2.0	23	<5.0	<2.0	<5.0	54	120	0.048
B2@0.5'	<2.0	5.0	130	0.96	0.54	25	9.3	30	45	<2.0	21	<5.0	<2.0	<5.0	46	100	0.12
B3@0.5'	<2.0	5.2	160	1.2	<0.40	28	11	36	20	<2.0	22	<5.0	<2.0	<5.0	53	79	0.072
<b>Background</b>																	
BG1@0.5'	<2.0	7.2	180	1.0	0.79	27	11	40	71	<2.0	21	<5.0	<2.0	<5.0	46	200	0.19
BG2@0.5'	<2.0	5.7	140	1.1	<0.40	25	10	32	27	<2.0	20	<5.0	<2.0	<5.0	47	110	0.042
Tier 1 ESL (residential land use screening levels)	20	0.39	750	4.0	12	1,000	23	230	80	40	150	10	20	0.78	200	600	6.7
<b>Notes:</b>																	
ESLs = Environmental Screening Levels, SF Bay Region of the California Water Quality Control Board, December 2013																	

## **DRAWINGS**



SOURCE: U.S.G.S. TOPOGRAPHIC MAP, 7 1/2 MINUTE SERIES  
WHITTIER, CALIFORNIA QUADRANGLE 1978, PHOTOREVISED 1981



SITE LOCATION MAP  
11214 NASH AVENUE  
DOWNEY, CALIFORNIA

FILE NO:  
99511-03-01

DATE:  
05/14/15

DRAWN BY:  
RM

APPROVED BY:

PROJECT NO.  
E99511.0300

DRAWING NO.  
1

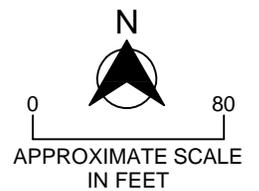


**MOORE TWINING  
ASSOCIATES, INC.**



**LEGEND**

-  BORING LOCATION
-  APPROXIMATE SITE BOUNDARY



SITE PLAN  
11214 NASH AVENUE  
DOWNEY, CALIFORNIA

FILE NO.  
99511-02-02  
DRAWN BY:  
RM  
PROJECT NO.  
E99511.0300

DATE DRAWN:  
05/11/15  
APPROVED BY:  
DRAWING NO.  
2



**MOORE TWINING  
ASSOCIATES, INC.**

## **Moore Twining Associates, Inc. - Standard Operating Procedures**

### **APPENDIX A MOORE TWINING ASSOCIATES, INC. STANDARD OPERATING PROCEDURES**

This appendix presents the standard operating procedures used by Moore Twining Associates, Inc. (Moore Twining) to conduct environmental investigations. These procedures were developed to obtain consistent, reliable data.

#### **A-1 Standard Operating Procedures for Hand Augering and Soil Sampling**

Subsurface assessment permits, if required, are filed with the appropriate regulatory agencies prior to conducting field operations. Field activities are performed under the supervision of a California registered geologist or professional engineer. Sampling equipment is thoroughly cleaned before, during, and after each use according to Moore Twining's "Standard Operating Procedures for Equipment Decontamination."

Hand auger soil borings are between 1.5 and 3 inches in diameter depending upon the size of the auger. These soil borings are advanced by turning the hand auger handle repeatedly which causes the auger bit to cut into the soil. After advancing the auger approximately 6 inches, the bucket of the auger fills with soil cuttings and it is then removed from the borehole and the cuttings are emptied. The auger is then replaced in the borehole to advance another 6-inch interval. In this manner, the borehole is extended to the designated sampling depth.

Soil samples are collected from hand auger soil borings by lowering a soil sampler equipped with a stainless-steel retention sleeve into the undisturbed soil at the bottom of the borehole. The soil sampler is then driven approximately 6 inches using a slide hammer or similar device.

If pertinent to the investigation, soil descriptions are recorded based on visual observations of the soil cuttings as they are removed from the borehole. The soil descriptions, including consistency, moisture, particle size, and color, and other relevant observations, are recorded on soil boring logs. Soils are classified in general accordance with the Unified Soil Classification System (USCS).

The soil borings are abandoned by grouting with a six (6)-sack cement slurry containing 3 to 5 percent bentonite, bentonite chips or crumbles or backfilling with clean soil. Abandonment procedures depend upon the boring depth, depth to groundwater, project objectives, and regulatory requirements.

#### **A-2 Standard Operating Procedures for Sample Handling and Chain-of-Custody**

Records are developed for every sample which includes: sampling date, sample type, location, job number, name of sampling personnel, and method of preservation. Each sample container is labeled immediately following collection. Chain-of-custody protocol, as described in United States Environmental Protection Agency, 1986, Test Methods for Evaluating Solid Waste,

## **Moore Twining Associates, Inc. - Standard Operating Procedures**

SW-846, Third Edition, is followed. Samples are maintained at approximately 4°C. Upon arrival at the laboratory, the samples are preserved for analysis as appropriate.

Samples are delivered to a properly certified analytical chemistry laboratory. The Moore Twining representative in charge of the field work transports or direct the transportation of the samples and custody forms to the laboratory, where the samples are transferred to an authorized representative of the analytical laboratory. A receiving clerk, or an authorized representative, signs the custody forms and presents a duplicate copy to the Moore Twining representative. The analytical laboratory retains possession of the custody forms during analyses of the samples.

The analytical laboratory is responsible for monitoring the sample integrity within the laboratory. This typically involves assigning each sample a laboratory number and maintaining cross-reference between the sample's field and laboratory identifications. The laboratory is responsible for maintaining accurate records of the samples analyzed along with the analytical data produced. This typically involves labeling chromatograms and maintaining the laboratory numbers on subsamples taken from the submitted samples, labeling glassware used in the analyses, and properly labeling sample extract containers with each sample's laboratory number.

Following analyses, the samples are stored by the laboratory in accordance with their procedures. The analytical laboratory is required to maintain chain-of-custody forms, chromatograms, and other pertinent information for future reference. The laboratory maintains any samples and splits of samples analyzed per their standard procedures. Samples containing hazardous concentrations will be returned to the client for disposal.

### **A-3 Standard Operating Procedures for Laboratory Quality Assurance/Quality Control**

The laboratory used to analyze the selected samples is required to be certified for the method(s) used to analyze the samples. The laboratory is required to follow appropriate quality assurance and quality control procedures relative to the particular analysis specified for the samples being tested.

**A-4 Equipment Decontamination:** Proper decontamination procedures reduce the potential for: cross-contamination between sample locations; and introduction of contamination from outside sources. Before and following drilling operations, drilling equipment is thoroughly cleaned using a high pressure hot water (steam) washer. Well casing, screen, end caps, centralizers, etc. are also cleaned using steam washer.

Steam cleaning condensate is containerized for later disposal. Disposal of the containerized water is the client's responsibility.

Sampling equipment, tools, measuring devices, and other equipment which will contact soil, groundwater, or any media being assessed are washed in a low-phosphate soap and water solution, and rinsed in clean water before each use. The type of soap used depends upon the project requirements.

**APPENDIX B**

**Laboratory Analytical Report**



2527 Fresno Street  
Fresno, CA 93721  
(559) 268-7021 Phone  
(559) 268-0740 Fax

California ELAP Certificate #1371

May 21, 2015

Work Order #: BE08003

Paul Dotson  
MTA Environmental Division  
2527 Fresno Street  
Fresno, CA 93721

RE: ACDI - Downey

Enclosed are the analytical results for samples received by our laboratory on 05/08/15 . For your reference, these analyses have been assigned laboratory work order number BE08003 .

All analyses have been performed according to our laboratory's quality assurance program. All results are intended to be considered in their entirety, Moore Twining Associates, Inc. (MTA) is not responsible for use of less than complete reports. Results apply only to samples analyzed.

If you have any questions, please feel free to contact us at the number listed above.

Sincerely,

**Moore Twining Associates, Inc.**

A handwritten signature in black ink, appearing to read 'Julio Morales', is written over a white background.

Julio Morales  
Client Services Supervisor



2527 Fresno Street  
Fresno, CA 93721  
(559) 268-7021 Phone  
(559) 268-0740 Fax

California ELAP Certificate #1371

MTA Environmental Division  
2527 Fresno Street  
Fresno CA, 93721

Project: ACDI - Downey  
Project Number: [none]  
Project Manager: Paul Dotson

**Reported:**  
05/21/15 16:28

**ANALYTICAL REPORT FOR SAMPLES**

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
BG1@0.5	BE08003-01	Soil	05/07/15 11:45	05/08/15 08:48
BG2@0.5	BE08003-02	Soil	05/07/15 11:57	05/08/15 08:48
B1@0.5	BE08003-03	Soil	05/07/15 12:11	05/08/15 08:48
B2@0.5	BE08003-05	Soil	05/07/15 12:28	05/08/15 08:48
B3@0.5	BE08003-07	Soil	05/07/15 12:46	05/08/15 08:48



2527 Fresno Street  
 Fresno, CA 93721  
 (559) 268-7021 Phone  
 (559) 268-0740 Fax

California ELAP Certificate #1371

MTA Environmental Division  
 2527 Fresno Street  
 Fresno CA, 93721

Project: ACDI - Downey  
 Project Number: [none]  
 Project Manager: Paul Dotson

**Reported:**  
 05/21/15 16:28

**BG1@0.5**

BE08003-01 (Soil)

Sampled:05/07/15 11:45

Analyte	Notes	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method
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**Metals - Totals**

Antimony		ND	2.0	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
<b>Arsenic</b>		<b>7.2</b>	2.0	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
<b>Barium</b>		<b>180</b>	2.0	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
<b>Beryllium</b>		<b>1.0</b>	0.40	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
<b>Cadmium</b>		<b>0.79</b>	0.40	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
<b>Chromium</b>		<b>27</b>	2.0	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
<b>Cobalt</b>		<b>11</b>	0.80	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
<b>Copper</b>		<b>40</b>	2.0	mg/kg	1	U5E0825	05/18/15	05/21/15	EPA 6010B
<b>Lead</b>		<b>71</b>	2.0	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
<b>Mercury</b>		<b>0.19</b>	0.013	mg/kg	1	U5E1101	05/11/15	05/11/15	EPA 7471A
Molybdenum		ND	2.0	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
<b>Nickel</b>		<b>21</b>	2.0	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
Selenium		ND	5.0	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
Silver		ND	2.0	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
Thallium		ND	5.0	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
<b>Vanadium</b>		<b>46</b>	2.5	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
<b>Zinc</b>		<b>200</b>	2.0	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B



2527 Fresno Street  
 Fresno, CA 93721  
 (559) 268-7021 Phone  
 (559) 268-0740 Fax

California ELAP Certificate #1371

MTA Environmental Division  
 2527 Fresno Street  
 Fresno CA, 93721

Project: ACDI - Downey  
 Project Number: [none]  
 Project Manager: Paul Dotson

**Reported:**  
 05/21/15 16:28

**BG2@0.5**

BE08003-02 (Soil)

Sampled:05/07/15 11:57

Analyte	Notes	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method
<b>Metals - Totals</b>									
Antimony		ND	2.0	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
<b>Arsenic</b>		<b>5.7</b>	2.0	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
<b>Barium</b>		<b>140</b>	2.0	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
<b>Beryllium</b>		<b>1.1</b>	0.40	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
Cadmium		ND	0.40	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
<b>Chromium</b>		<b>25</b>	2.0	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
<b>Cobalt</b>		<b>10</b>	0.80	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
<b>Copper</b>		<b>32</b>	2.0	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
<b>Lead</b>		<b>27</b>	2.0	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
<b>Mercury</b>		<b>0.042</b>	0.013	mg/kg	1	U5E1101	05/11/15	05/11/15	EPA 7471A
Molybdenum		ND	2.0	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
<b>Nickel</b>		<b>20</b>	2.0	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
Selenium		ND	5.0	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
Silver		ND	2.0	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
Thallium		ND	5.0	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
<b>Vanadium</b>		<b>47</b>	2.5	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
<b>Zinc</b>		<b>110</b>	2.0	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B

California ELAP Certificate #1371

MTA Environmental Division  
 2527 Fresno Street  
 Fresno CA, 93721

Project: ACDI - Downey  
 Project Number: [none]  
 Project Manager: Paul Dotson

Reported:  
 05/21/15 16:28

**B1@0.5**

BE08003-03 (Soil)

Sampled:05/07/15 12:11

Analyte	Notes	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method
<b>Metals - Totals</b>									
Antimony		ND	2.0	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
<b>Arsenic</b>		<b>6.9</b>	2.0	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
<b>Barium</b>		<b>170</b>	2.0	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
<b>Beryllium</b>		<b>1.2</b>	0.40	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
Cadmium		ND	0.40	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
<b>Chromium</b>		<b>29</b>	2.0	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
<b>Cobalt</b>		<b>12</b>	0.80	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
<b>Copper</b>		<b>39</b>	2.0	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
<b>Lead</b>		<b>44</b>	2.0	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
<b>Mercury</b>		<b>0.048</b>	0.013	mg/kg	1	U5E1101	05/11/15	05/11/15	EPA 7471A
Molybdenum		ND	2.0	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
<b>Nickel</b>		<b>23</b>	2.0	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
Selenium		ND	5.0	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
Silver		ND	2.0	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
Thallium		ND	5.0	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
<b>Vanadium</b>		<b>54</b>	2.5	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
<b>Zinc</b>		<b>120</b>	2.0	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
<b>Semi-Volatile Organics</b>									
4,4'-DDD		ND	0.025	mg/kg	1	U5E1108	05/11/15	05/12/15	EPA 8081A
4,4'-DDE		ND	0.025	mg/kg	1	U5E1108	05/11/15	05/12/15	EPA 8081A
4,4'-DDT		ND	0.025	mg/kg	1	U5E1108	05/11/15	05/12/15	EPA 8081A
Aldrin		ND	0.025	mg/kg	1	U5E1108	05/11/15	05/12/15	EPA 8081A
alpha-BHC		ND	0.025	mg/kg	1	U5E1108	05/11/15	05/12/15	EPA 8081A
alpha-Chlordane		ND	0.025	mg/kg	1	U5E1108	05/11/15	05/12/15	EPA 8081A
beta-BHC		ND	0.025	mg/kg	1	U5E1108	05/11/15	05/12/15	EPA 8081A
Chlordane (tech)		ND	0.090	mg/kg	1	U5E1108	05/11/15	05/12/15	EPA 8081A
delta-BHC		ND	0.025	mg/kg	1	U5E1108	05/11/15	05/12/15	EPA 8081A
Dieldrin		ND	0.025	mg/kg	1	U5E1108	05/11/15	05/12/15	EPA 8081A
Endosulfan I		ND	0.025	mg/kg	1	U5E1108	05/11/15	05/12/15	EPA 8081A
Trifluralin		ND	0.025	mg/kg	1	U5E1108	05/11/15	05/12/15	EPA 8081A
Endosulfan II		ND	0.025	mg/kg	1	U5E1108	05/11/15	05/12/15	EPA 8081A
Endosulfan sulfate		ND	0.025	mg/kg	1	U5E1108	05/11/15	05/12/15	EPA 8081A
Hexachlorobenzene		ND	0.15	mg/kg	1	U5E1108	05/11/15	05/12/15	EPA 8081A

California ELAP Certificate #1371

MTA Environmental Division  
 2527 Fresno Street  
 Fresno CA, 93721

Project: ACDI - Downey  
 Project Number: [none]  
 Project Manager: Paul Dotson

Reported:  
 05/21/15 16:28

**B1@0.5**

BE08003-03 (Soil)

Sampled:05/07/15 12:11

Analyte	Notes	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method
<b>Semi-Volatile Organics</b>									
Endrin		ND	0.025	mg/kg	1	USE1108	05/11/15	05/12/15	EPA 8081A
Hexachlorocyclopentadiene		ND	0.15	mg/kg	1	USE1108	05/11/15	05/12/15	EPA 8081A
Endrin aldehyde		ND	0.025	mg/kg	1	USE1108	05/11/15	05/12/15	EPA 8081A
Endrin ketone		ND	0.025	mg/kg	1	USE1108	05/11/15	05/12/15	EPA 8081A
gamma-BHC (Lindane)		ND	0.025	mg/kg	1	USE1108	05/11/15	05/12/15	EPA 8081A
gamma-Chlordane		ND	0.025	mg/kg	1	USE1108	05/11/15	05/12/15	EPA 8081A
Heptachlor		ND	0.025	mg/kg	1	USE1108	05/11/15	05/12/15	EPA 8081A
Heptachlor epoxide		ND	0.025	mg/kg	1	USE1108	05/11/15	05/12/15	EPA 8081A
Methoxychlor		ND	0.025	mg/kg	1	USE1108	05/11/15	05/12/15	EPA 8081A
Toxaphene		ND	0.050	mg/kg	1	USE1108	05/11/15	05/12/15	EPA 8081A
<i>Surrogate: Decachlorobiphenyl (DCB)</i>		95.5 %	11.4-122			USE1108	05/11/15	05/12/15	EPA 8081A
<i>Surrogate: Tetrachloro-meta-xylene (TMX)</i>		76.5 %	8.5-170			USE1108	05/11/15	05/12/15	EPA 8081A
N-Nitrosodimethylamine		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
N-Nitrosomethylethylamine		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Methyl Methanesulfonate		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
N-Nitrosodiethylamine		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Ethyl Methanesulfonate		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Phenol		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Bis(2-chloroethyl)ether		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
2-Chlorophenol		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
1,4-Dichlorobenzene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Benzyl alcohol		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Bis(2-chloroisopropyl)ether		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
2-Methylphenol		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Acetophenone		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
N-Nitrosopyrrolidine		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Hexachloroethane		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
o-Toluidine		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
4-Methylphenol		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
N-Nitrosodi-n-propylamine		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Nitrobenzene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
N-Nitrosopiperidine		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Isophorone		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C

California ELAP Certificate #1371

MTA Environmental Division  
 2527 Fresno Street  
 Fresno CA, 93721

Project: ACDI - Downey  
 Project Number: [none]  
 Project Manager: Paul Dotson

Reported:  
 05/21/15 16:28

**B1@0.5**

BE08003-03 (Soil)

Sampled:05/07/15 12:11

Analyte	Notes	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method
<b>Semi-Volatile Organics</b>									
2-Nitrophenol		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
2,4-Dimethylphenol		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Bis(2-chloroethoxy)methane		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
2,4-Dichlorophenol		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
1,2,4-Trichlorobenzene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Benzoic acid		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Safrole		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
2,6-Dichlorophenol		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
N-Nitrosodi-n-butylamine		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
4-Chloro-3-methylphenol		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
2-Methylnaphthalene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Hexachlorocyclopentadiene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
2,4,5-Trichlorophenol		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
2,4,6-Trichlorophenol		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
2-Chloronaphthalene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
2-Nitroaniline		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
1,4-Naphthoquinone		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Dimethyl phthalate		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Acenaphthylene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
1,3-Dinitrobenzene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
2,6-Dinitrotoluene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
3-Nitroaniline		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
5-Nitro-o-toluidine		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
1,2-Diphenylhydrazine		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Acenaphthene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
2,4-Dinitrophenol		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Pentachlorobenzene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
4-Nitrophenol		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
1-Naphthylamine		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
2,4-Dinitrotoluene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
2-Naphthylamine		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
2,3,4,6-Tetrachlorophenol		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C

California ELAP Certificate #1371

MTA Environmental Division  
2527 Fresno Street  
Fresno CA, 93721

Project: ACDI - Downey  
Project Number: [none]  
Project Manager: Paul Dotson

Reported:  
05/21/15 16:28

**B1@0.5**

BE08003-03 (Soil)

Sampled:05/07/15 12:11

Analyte	Notes	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method
<b>Semi-Volatile Organics</b>									
Fluorene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Diethyl phthalate		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
4-Chlorophenyl phenyl ether		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Methapyrilene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
4-Nitroaniline		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
4-Aminobiphenyl		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Diphenylamine		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Benzidine		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
N-Nitrosodiphenylamine		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
4,6-Dinitro-2-methylphenol		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Phenacetin		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Pentachloronitrobenzene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
4-Bromophenyl phenyl ether		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Hexachlorobenzene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Pentachlorophenol		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Phenanthrene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Anthracene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Di-n-butyl phthalate		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Fluoranthene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Pyrene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
p-Dimethylaminoazobenzene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
3,3'-Dimethylbenzidine		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Butyl benzyl phthalate		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
2-Acetylaminofluorene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Benzo (a) anthracene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Chrysene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Bis(2-ethylhexyl) phthalate		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Di-n-octyl phthalate		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
7,12-Dimethylbenz(a)anthracene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Benzo (b) fluoranthene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Benzo (k) fluoranthene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Benzo (a) pyrene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C

California ELAP Certificate #1371

MTA Environmental Division  
 2527 Fresno Street  
 Fresno CA, 93721

Project: ACDI - Downey  
 Project Number: [none]  
 Project Manager: Paul Dotson

Reported:  
 05/21/15 16:28

**B1@0.5**

BE08003-03 (Soil)

Sampled:05/07/15 12:11

Analyte	Notes	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method
<b>Semi-Volatile Organics</b>									
3,3'-Dichlorobenzidine		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
3-Methylcholanthrene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Indeno(1,2,3-cd)pyrene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Dibenzo(a,h)anthracene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Benzo(ghi)perylene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
O,O,O-Triethyl phosphorothioate		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Pronamide		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Surrogate: 2-Fluorophenol		44.8 %	22-92			USE1106	05/11/15	05/12/15	EPA 8270C
Surrogate: Phenol-d5		56.5 %	10-94			USE1106	05/11/15	05/12/15	EPA 8270C
Surrogate: Nitrobenzene-d5		45.7 %	41-110			USE1106	05/11/15	05/12/15	EPA 8270C
Surrogate: 2-Fluorobiphenyl		59.3 %	40-92			USE1106	05/11/15	05/12/15	EPA 8270C
Surrogate: 2,4,6-Tribromophenol		72.1 %	49-138			USE1106	05/11/15	05/12/15	EPA 8270C
Surrogate: d14-Terphenyl	S02	191 %	44-131			USE1106	05/11/15	05/12/15	EPA 8270C
<b>Diesel</b>	AJ	<b>12</b>	10	mg/kg	1	USE0901	05/09/15	05/11/15	EPA 8015B
Surrogate: o-Terphenyl		82.4 %	11.8-130			USE0901	05/09/15	05/11/15	EPA 8015B



2527 Fresno Street  
 Fresno, CA 93721  
 (559) 268-7021 Phone  
 (559) 268-0740 Fax

California ELAP Certificate #1371

MTA Environmental Division  
 2527 Fresno Street  
 Fresno CA, 93721

Project: ACDI - Downey  
 Project Number: [none]  
 Project Manager: Paul Dotson

Reported:  
 05/21/15 16:28

**B2@0.5**

BE08003-05 (Soil)

Sampled:05/07/15 12:28

Analyte	Notes	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method
<b>Metals - Totals</b>									
Antimony		ND	2.0	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
<b>Arsenic</b>		<b>5.0</b>	2.0	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
<b>Barium</b>		<b>130</b>	2.0	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
<b>Beryllium</b>		<b>0.96</b>	0.40	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
<b>Cadmium</b>		<b>0.54</b>	0.40	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
<b>Chromium</b>		<b>25</b>	2.0	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
<b>Cobalt</b>		<b>9.3</b>	0.80	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
<b>Copper</b>		<b>30</b>	2.0	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
<b>Lead</b>		<b>45</b>	2.0	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
<b>Mercury</b>		<b>0.12</b>	0.013	mg/kg	1	U5E1101	05/11/15	05/11/15	EPA 7471A
Molybdenum		ND	2.0	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
<b>Nickel</b>		<b>21</b>	2.0	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
Selenium		ND	5.0	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
Silver		ND	2.0	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
Thallium		ND	5.0	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
<b>Vanadium</b>		<b>46</b>	2.5	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
<b>Zinc</b>		<b>100</b>	2.0	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
<b>Semi-Volatile Organics</b>									
4,4'-DDD		ND	0.025	mg/kg	1	U5E1108	05/11/15	05/12/15	EPA 8081A
4,4'-DDE		ND	0.025	mg/kg	1	U5E1108	05/11/15	05/12/15	EPA 8081A
4,4'-DDT		ND	0.025	mg/kg	1	U5E1108	05/11/15	05/12/15	EPA 8081A
Aldrin		ND	0.025	mg/kg	1	U5E1108	05/11/15	05/12/15	EPA 8081A
alpha-BHC		ND	0.025	mg/kg	1	U5E1108	05/11/15	05/12/15	EPA 8081A
alpha-Chlordane		ND	0.025	mg/kg	1	U5E1108	05/11/15	05/12/15	EPA 8081A
beta-BHC		ND	0.025	mg/kg	1	U5E1108	05/11/15	05/12/15	EPA 8081A
Chlordane (tech)		ND	0.090	mg/kg	1	U5E1108	05/11/15	05/12/15	EPA 8081A
delta-BHC		ND	0.025	mg/kg	1	U5E1108	05/11/15	05/12/15	EPA 8081A
Dieldrin		ND	0.025	mg/kg	1	U5E1108	05/11/15	05/12/15	EPA 8081A
Endosulfan I		ND	0.025	mg/kg	1	U5E1108	05/11/15	05/12/15	EPA 8081A
Trifluralin		ND	0.025	mg/kg	1	U5E1108	05/11/15	05/12/15	EPA 8081A
Endosulfan II		ND	0.025	mg/kg	1	U5E1108	05/11/15	05/12/15	EPA 8081A
Endosulfan sulfate		ND	0.025	mg/kg	1	U5E1108	05/11/15	05/12/15	EPA 8081A
Hexachlorobenzene		ND	0.15	mg/kg	1	U5E1108	05/11/15	05/12/15	EPA 8081A

California ELAP Certificate #1371

MTA Environmental Division  
 2527 Fresno Street  
 Fresno CA, 93721

Project: ACIDI - Downey  
 Project Number: [none]  
 Project Manager: Paul Dotson

Reported:  
 05/21/15 16:28

**B2@0.5**

BE08003-05 (Soil)

Sampled:05/07/15 12:28

Analyte	Notes	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method
<b>Semi-Volatile Organics</b>									
Endrin		ND	0.025	mg/kg	1	USE1108	05/11/15	05/12/15	EPA 8081A
Hexachlorocyclopentadiene		ND	0.15	mg/kg	1	USE1108	05/11/15	05/12/15	EPA 8081A
Endrin aldehyde		ND	0.025	mg/kg	1	USE1108	05/11/15	05/12/15	EPA 8081A
Endrin ketone		ND	0.025	mg/kg	1	USE1108	05/11/15	05/12/15	EPA 8081A
gamma-BHC (Lindane)		ND	0.025	mg/kg	1	USE1108	05/11/15	05/12/15	EPA 8081A
gamma-Chlordane		ND	0.025	mg/kg	1	USE1108	05/11/15	05/12/15	EPA 8081A
Heptachlor		ND	0.025	mg/kg	1	USE1108	05/11/15	05/12/15	EPA 8081A
Heptachlor epoxide		ND	0.025	mg/kg	1	USE1108	05/11/15	05/12/15	EPA 8081A
Methoxychlor		ND	0.025	mg/kg	1	USE1108	05/11/15	05/12/15	EPA 8081A
Toxaphene		ND	0.050	mg/kg	1	USE1108	05/11/15	05/12/15	EPA 8081A
<i>Surrogate: Decachlorobiphenyl (DCB)</i>		99.8 %	11.4-122			USE1108	05/11/15	05/12/15	EPA 8081A
<i>Surrogate: Tetrachloro-meta-xylene (TMX)</i>		87.3 %	8.5-170			USE1108	05/11/15	05/12/15	EPA 8081A
N-Nitrosodimethylamine		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
N-Nitrosomethylethylamine		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Methyl Methanesulfonate		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
N-Nitrosodiethylamine		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Ethyl Methanesulfonate		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Phenol		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Bis(2-chloroethyl)ether		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
2-Chlorophenol		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
1,4-Dichlorobenzene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Benzyl alcohol		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Bis(2-chloroisopropyl)ether		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
2-Methylphenol		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Acetophenone		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
N-Nitrosopyrrolidine		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Hexachloroethane		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
o-Toluidine		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
4-Methylphenol		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
N-Nitrosodi-n-propylamine		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Nitrobenzene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
N-Nitrosopiperidine		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Isophorone		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C

California ELAP Certificate #1371

MTA Environmental Division  
 2527 Fresno Street  
 Fresno CA, 93721

Project: ACDI - Downey  
 Project Number: [none]  
 Project Manager: Paul Dotson

Reported:  
 05/21/15 16:28

**B2@0.5**

BE08003-05 (Soil)

Sampled:05/07/15 12:28

Analyte	Notes	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method
<b>Semi-Volatile Organics</b>									
2-Nitrophenol		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
2,4-Dimethylphenol		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Bis(2-chloroethoxy)methane		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
2,4-Dichlorophenol		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
1,2,4-Trichlorobenzene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Benzoic acid		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Safrole		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
2,6-Dichlorophenol		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
N-Nitrosodi-n-butylamine		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
4-Chloro-3-methylphenol		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
2-Methylnaphthalene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Hexachlorocyclopentadiene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
2,4,5-Trichlorophenol		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
2,4,6-Trichlorophenol		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
2-Chloronaphthalene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
2-Nitroaniline		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
1,4-Naphthoquinone		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Dimethyl phthalate		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Acenaphthylene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
1,3-Dinitrobenzene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
2,6-Dinitrotoluene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
3-Nitroaniline		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
5-Nitro-o-toluidine		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
1,2-Diphenylhydrazine		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Acenaphthene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
2,4-Dinitrophenol		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Pentachlorobenzene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
4-Nitrophenol		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
1-Naphthylamine		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
2,4-Dinitrotoluene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
2-Naphthylamine		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
2,3,4,6-Tetrachlorophenol		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C

California ELAP Certificate #1371

MTA Environmental Division  
 2527 Fresno Street  
 Fresno CA, 93721

Project: ACDI - Downey  
 Project Number: [none]  
 Project Manager: Paul Dotson

Reported:  
 05/21/15 16:28

**B2@0.5**

BE08003-05 (Soil)

Sampled:05/07/15 12:28

Analyte	Notes	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method
<b>Semi-Volatile Organics</b>									
Fluorene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Diethyl phthalate		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
4-Chlorophenyl phenyl ether		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Methapyrilene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
4-Nitroaniline		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
4-Aminobiphenyl		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Diphenylamine		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Benzidine		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
N-Nitrosodiphenylamine		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
4,6-Dinitro-2-methylphenol		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Phenacetin		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Pentachloronitrobenzene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
4-Bromophenyl phenyl ether		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Hexachlorobenzene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Pentachlorophenol		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Phenanthrene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Anthracene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Di-n-butyl phthalate		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Fluoranthene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Pyrene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
p-Dimethylaminoazobenzene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
3,3'-Dimethylbenzidine		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Butyl benzyl phthalate		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
2-Acetylaminofluorene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Benzo (a) anthracene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Chrysene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Bis(2-ethylhexyl) phthalate		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Di-n-octyl phthalate		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
7,12-Dimethylbenz(a)anthracene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Benzo (b) fluoranthene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Benzo (k) fluoranthene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Benzo (a) pyrene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C

California ELAP Certificate #1371

MTA Environmental Division  
 2527 Fresno Street  
 Fresno CA, 93721

Project: ACIDI - Downey  
 Project Number: [none]  
 Project Manager: Paul Dotson

Reported:  
 05/21/15 16:28

**B2@0.5**

BE08003-05 (Soil)

Sampled:05/07/15 12:28

Analyte	Notes	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method
<b>Semi-Volatile Organics</b>									
3,3'-Dichlorobenzidine		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
3-Methylcholanthrene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Indeno(1,2,3-cd)pyrene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Dibenzo(a,h)anthracene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Benzo(ghi)perylene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
O,O,O-Triethyl phosphorothioate		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Pronamide		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Surrogate: 2-Fluorophenol		60.8 %	22-92			USE1106	05/11/15	05/12/15	EPA 8270C
Surrogate: Phenol-d5		68.9 %	10-94			USE1106	05/11/15	05/12/15	EPA 8270C
Surrogate: Nitrobenzene-d5		64.7 %	41-110			USE1106	05/11/15	05/12/15	EPA 8270C
Surrogate: 2-Fluorobiphenyl		68.1 %	40-92			USE1106	05/11/15	05/12/15	EPA 8270C
Surrogate: 2,4,6-Tribromophenol		68.5 %	49-138			USE1106	05/11/15	05/12/15	EPA 8270C
Surrogate: d14-Terphenyl	S02	171 %	44-131			USE1106	05/11/15	05/12/15	EPA 8270C
<b>Diesel</b>	AJ	<b>28</b>	10	mg/kg	1	USE0901	05/09/15	05/11/15	EPA 8015B
Surrogate: o-Terphenyl		86.4 %	11.8-130			USE0901	05/09/15	05/11/15	EPA 8015B

California ELAP Certificate #1371

MTA Environmental Division  
 2527 Fresno Street  
 Fresno CA, 93721

Project: ACDI - Downey  
 Project Number: [none]  
 Project Manager: Paul Dotson

Reported:  
 05/21/15 16:28

**B3@0.5**

BE08003-07 (Soil)

Sampled:05/07/15 12:46

Analyte	Notes	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method
<b>Metals - Totals</b>									
Antimony		ND	2.0	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
<b>Arsenic</b>		<b>5.2</b>	2.0	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
<b>Barium</b>		<b>160</b>	2.0	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
<b>Beryllium</b>		<b>1.2</b>	0.40	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
Cadmium		ND	0.40	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
<b>Chromium</b>		<b>28</b>	2.0	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
<b>Cobalt</b>		<b>11</b>	0.80	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
<b>Copper</b>		<b>36</b>	2.0	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
<b>Lead</b>		<b>20</b>	2.0	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
<b>Mercury</b>		<b>0.072</b>	0.013	mg/kg	1	U5E1101	05/11/15	05/11/15	EPA 7471A
Molybdenum		ND	2.0	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
<b>Nickel</b>		<b>22</b>	2.0	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
Selenium		ND	5.0	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
Silver		ND	2.0	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
Thallium		ND	5.0	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
<b>Vanadium</b>		<b>53</b>	2.5	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
<b>Zinc</b>		<b>79</b>	2.0	mg/kg	1	U5E0825	05/11/15	05/11/15	EPA 6010B
<b>Semi-Volatile Organics</b>									
4,4'-DDD		ND	0.025	mg/kg	1	U5E1108	05/11/15	05/13/15	EPA 8081A
4,4'-DDE		ND	0.025	mg/kg	1	U5E1108	05/11/15	05/13/15	EPA 8081A
4,4'-DDT		ND	0.025	mg/kg	1	U5E1108	05/11/15	05/13/15	EPA 8081A
Aldrin		ND	0.025	mg/kg	1	U5E1108	05/11/15	05/13/15	EPA 8081A
alpha-BHC		ND	0.025	mg/kg	1	U5E1108	05/11/15	05/13/15	EPA 8081A
alpha-Chlordane		ND	0.025	mg/kg	1	U5E1108	05/11/15	05/13/15	EPA 8081A
beta-BHC		ND	0.025	mg/kg	1	U5E1108	05/11/15	05/13/15	EPA 8081A
Chlordane (tech)		ND	0.090	mg/kg	1	U5E1108	05/11/15	05/13/15	EPA 8081A
delta-BHC		ND	0.025	mg/kg	1	U5E1108	05/11/15	05/13/15	EPA 8081A
Dieldrin		ND	0.025	mg/kg	1	U5E1108	05/11/15	05/13/15	EPA 8081A
Endosulfan I		ND	0.025	mg/kg	1	U5E1108	05/11/15	05/13/15	EPA 8081A
Trifluralin		ND	0.025	mg/kg	1	U5E1108	05/11/15	05/13/15	EPA 8081A
Endosulfan II		ND	0.025	mg/kg	1	U5E1108	05/11/15	05/13/15	EPA 8081A
Endosulfan sulfate		ND	0.025	mg/kg	1	U5E1108	05/11/15	05/13/15	EPA 8081A
Hexachlorobenzene		ND	0.15	mg/kg	1	U5E1108	05/11/15	05/13/15	EPA 8081A

California ELAP Certificate #1371

MTA Environmental Division  
 2527 Fresno Street  
 Fresno CA, 93721

Project: ACDI - Downey  
 Project Number: [none]  
 Project Manager: Paul Dotson

Reported:  
 05/21/15 16:28

**B3@0.5**

BE08003-07 (Soil)

Sampled:05/07/15 12:46

Analyte	Notes	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method
<b>Semi-Volatile Organics</b>									
Endrin		ND	0.025	mg/kg	1	USE1108	05/11/15	05/13/15	EPA 8081A
Hexachlorocyclopentadiene		ND	0.15	mg/kg	1	USE1108	05/11/15	05/13/15	EPA 8081A
Endrin aldehyde		ND	0.025	mg/kg	1	USE1108	05/11/15	05/13/15	EPA 8081A
Endrin ketone		ND	0.025	mg/kg	1	USE1108	05/11/15	05/13/15	EPA 8081A
gamma-BHC (Lindane)		ND	0.025	mg/kg	1	USE1108	05/11/15	05/13/15	EPA 8081A
gamma-Chlordane		ND	0.025	mg/kg	1	USE1108	05/11/15	05/13/15	EPA 8081A
Heptachlor		ND	0.025	mg/kg	1	USE1108	05/11/15	05/13/15	EPA 8081A
Heptachlor epoxide		ND	0.025	mg/kg	1	USE1108	05/11/15	05/13/15	EPA 8081A
Methoxychlor		ND	0.025	mg/kg	1	USE1108	05/11/15	05/13/15	EPA 8081A
Toxaphene		ND	0.050	mg/kg	1	USE1108	05/11/15	05/13/15	EPA 8081A
<i>Surrogate: Decachlorobiphenyl (DCB)</i>		46.1 %	11.4-122			USE1108	05/11/15	05/13/15	EPA 8081A
<i>Surrogate: Tetrachloro-meta-xylene (TMX)</i>		38.7 %	8.5-170			USE1108	05/11/15	05/13/15	EPA 8081A
N-Nitrosodimethylamine		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
N-Nitrosomethylethylamine		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Methyl Methanesulfonate		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
N-Nitrosodiethylamine		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Ethyl Methanesulfonate		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Phenol		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Bis(2-chloroethyl)ether		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
2-Chlorophenol		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
1,4-Dichlorobenzene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Benzyl alcohol		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Bis(2-chloroisopropyl)ether		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
2-Methylphenol		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Acetophenone		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
N-Nitrosopyrrolidine		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Hexachloroethane		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
o-Toluidine		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
4-Methylphenol		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
N-Nitrosodi-n-propylamine		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Nitrobenzene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
N-Nitrosopiperidine		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Isophorone		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C

California ELAP Certificate #1371

MTA Environmental Division  
 2527 Fresno Street  
 Fresno CA, 93721

Project: ACDI - Downey  
 Project Number: [none]  
 Project Manager: Paul Dotson

Reported:  
 05/21/15 16:28

**B3@0.5**

BE08003-07 (Soil)

Sampled:05/07/15 12:46

Analyte	Notes	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method
<b>Semi-Volatile Organics</b>									
2-Nitrophenol		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
2,4-Dimethylphenol		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Bis(2-chloroethoxy)methane		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
2,4-Dichlorophenol		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
1,2,4-Trichlorobenzene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Benzoic acid		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Safrole		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
2,6-Dichlorophenol		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
N-Nitrosodi-n-butylamine		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
4-Chloro-3-methylphenol		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
2-Methylnaphthalene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Hexachlorocyclopentadiene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
2,4,5-Trichlorophenol		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
2,4,6-Trichlorophenol		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
2-Chloronaphthalene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
2-Nitroaniline		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
1,4-Naphthoquinone		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Dimethyl phthalate		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Acenaphthylene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
1,3-Dinitrobenzene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
2,6-Dinitrotoluene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
3-Nitroaniline		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
5-Nitro-o-toluidine		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
1,2-Diphenylhydrazine		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Acenaphthene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
2,4-Dinitrophenol		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Pentachlorobenzene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
4-Nitrophenol		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
1-Naphthylamine		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
2,4-Dinitrotoluene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
2-Naphthylamine		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
2,3,4,6-Tetrachlorophenol		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C

California ELAP Certificate #1371

MTA Environmental Division  
 2527 Fresno Street  
 Fresno CA, 93721

Project: ACIDI - Downey  
 Project Number: [none]  
 Project Manager: Paul Dotson

Reported:  
 05/21/15 16:28

**B3@0.5**

BE08003-07 (Soil)

Sampled:05/07/15 12:46

Analyte	Notes	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method
<b>Semi-Volatile Organics</b>									
Fluorene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Diethyl phthalate		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
4-Chlorophenyl phenyl ether		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Methapyrilene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
4-Nitroaniline		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
4-Aminobiphenyl		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Diphenylamine		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Benzidine		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
N-Nitrosodiphenylamine		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
4,6-Dinitro-2-methylphenol		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Phenacetin		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Pentachloronitrobenzene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
4-Bromophenyl phenyl ether		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Hexachlorobenzene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Pentachlorophenol		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Phenanthrene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Anthracene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Di-n-butyl phthalate		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Fluoranthene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
<b>Pyrene</b>		<b>0.87</b>	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
p-Dimethylaminoazobenzene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
3,3'-Dimethylbenzidine		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Butyl benzyl phthalate		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
2-Acetylamino fluorene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Benzo (a) anthracene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Chrysene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Bis(2-ethylhexyl) phthalate		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Di-n-octyl phthalate		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
7,12-Dimethylbenz(a)anthracene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Benzo (b) fluoranthene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Benzo (k) fluoranthene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Benzo (a) pyrene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
3,3'-Dichlorobenzidine		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C

California ELAP Certificate #1371

MTA Environmental Division  
 2527 Fresno Street  
 Fresno CA, 93721

Project: ACIDI - Downey  
 Project Number: [none]  
 Project Manager: Paul Dotson

Reported:  
 05/21/15 16:28

**B3@0.5**

BE08003-07 (Soil)

Sampled:05/07/15 12:46

Analyte	Notes	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method
<b>Semi-Volatile Organics</b>									
3-Methylcholanthrene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Indeno(1,2,3-cd)pyrene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Dibenzo(a,h)anthracene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Benzo(ghi)perylene		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
O,O,O-Triethyl phosphorothioate		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Pronamide		ND	0.33	mg/kg	1	USE1106	05/11/15	05/12/15	EPA 8270C
Surrogate: 2-Fluorophenol		58.4 %	22-92			USE1106	05/11/15	05/12/15	EPA 8270C
Surrogate: Phenol-d5		67.0 %	10-94			USE1106	05/11/15	05/12/15	EPA 8270C
Surrogate: Nitrobenzene-d5		63.9 %	41-110			USE1106	05/11/15	05/12/15	EPA 8270C
Surrogate: 2-Fluorobiphenyl		70.1 %	40-92			USE1106	05/11/15	05/12/15	EPA 8270C
Surrogate: 2,4,6-Tribromophenol		68.6 %	49-138			USE1106	05/11/15	05/12/15	EPA 8270C
Surrogate: d14-Terphenyl	S02	164 %	44-131			USE1106	05/11/15	05/12/15	EPA 8270C
<b>Diesel</b>	AJ	<b>14</b>	10	mg/kg	1	USE0901	05/09/15	05/11/15	EPA 8015B
Surrogate: o-Terphenyl		91.0 %	11.8-130			USE0901	05/09/15	05/11/15	EPA 8015B

**Notes and Definitions**

- S02 Surrogate recovery was affected by the matrix.
  - MS4 The spike recovery was outside of QC acceptance limits for the MS and/or MSD due to analyte concentration at 4 times or greater the spike concentration.
  - MS3 Recovery for this analyte was biased low; associated blank spike recoveries are within range.
  - MS1 Recovery for this analyte was affected by matrix.
  - AJ Heavier hydrocarbon than diesel
  - ug/L micrograms per liter (parts per billion concentration units)
  - mg/kg milligrams per kilogram (parts per million concentration units)
  - mg/L milligrams per Liter (parts per million concentration units)
  - ND Analyte NOT DETECTED at or above the reporting limit
  - RPD Relative Percent Difference
- Analysis of pH, filtration, and residual chlorine is to take place immediately after sampling in the field.  
 If the test was performed in the laboratory, the hold time was exceeded.

California ELAP Certificate #1371

MTA Environmental Division  
 2527 Fresno Street  
 Fresno CA, 93721

Project: ACDI - Downey  
 Project Number: [none]  
 Project Manager: Paul Dotson

Reported:  
 05/21/15 16:28

### Metals - Totals - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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#### Batch U5E0825 - EPA 6010B

##### Blank (U5E0825-BLK1)

Prepared & Analyzed: 05/11/15

Silver	ND	2.0	mg/kg							
Beryllium	ND	0.40	mg/kg							
Copper	ND	2.0	mg/kg							
Antimony	ND	2.0	mg/kg							
Arsenic	ND	2.0	mg/kg							
Cadmium	ND	0.40	mg/kg							
Vanadium	ND	2.5	mg/kg							
Selenium	ND	5.0	mg/kg							
Molybdenum	ND	2.0	mg/kg							
Nickel	ND	2.0	mg/kg							
Thallium	ND	5.0	mg/kg							
Cobalt	ND	0.80	mg/kg							
Barium	ND	2.0	mg/kg							
Zinc	ND	2.0	mg/kg							
Lead	ND	2.0	mg/kg							
Chromium	ND	2.0	mg/kg							

##### LCS (U5E0825-BS1)

Prepared & Analyzed: 05/11/15

Barium	39.4	2.0	mg/kg	40.0	98.6	75-125	20
Vanadium	39.5	2.5	mg/kg	40.0	98.8	75-125	20
Silver	18.7	2.0	mg/kg	20.0	93.5	75-125	20
Cadmium	4.18	0.40	mg/kg	4.00	105	75-125	20
Nickel	22.0	2.0	mg/kg	20.0	110	75-125	20
Cobalt	8.56	0.80	mg/kg	8.00	107	75-125	20
Lead	19.1	2.0	mg/kg	20.0	95.6	70-130	20
Beryllium	4.03	0.40	mg/kg	4.00	101	75-125	20
Molybdenum	19.0	2.0	mg/kg	20.0	95.0	75-125	20
Arsenic	38.7	2.0	mg/kg	40.0	96.8	75-125	20
Antimony	19.9	2.0	mg/kg	20.0	99.7	75-125	20
Chromium	19.9	2.0	mg/kg	20.0	99.6	75-125	20
Zinc	21.0	2.0	mg/kg	20.0	105	75-125	20
Copper	19.5	2.0	mg/kg	20.0	97.5	75-125	20
Thallium	72.5	5.0	mg/kg	80.0	90.7	75-125	20
Selenium	71.9	5.0	mg/kg	80.0	89.8	75-125	20

##### LCS Dup (U5E0825-BSD1)

Prepared & Analyzed: 05/11/15

California ELAP Certificate #1371

MTA Environmental Division  
 2527 Fresno Street  
 Fresno CA, 93721

Project: ACIDI - Downey  
 Project Number: [none]  
 Project Manager: Paul Dotson

Reported:  
 05/21/15 16:28

### Metals - Totals - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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#### Batch U5E0825 - EPA 6010B

LCS Dup (U5E0825-BSD1)				Prepared & Analyzed: 05/11/15						
Molybdenum	18.5	2.0	mg/kg	20.0		92.7	75-125	2.46	20	
Vanadium	39.6	2.5	mg/kg	40.0		98.9	75-125	0.0904	20	
Silver	18.5	2.0	mg/kg	20.0		92.6	75-125	0.988	20	
Cadmium	4.08	0.40	mg/kg	4.00		102	75-125	2.47	20	
Selenium	69.8	5.0	mg/kg	80.0		87.2	75-125	2.95	20	
Zinc	20.3	2.0	mg/kg	20.0		102	75-125	3.05	20	
Lead	18.8	2.0	mg/kg	20.0		94.2	70-130	1.49	20	
Cobalt	8.24	0.80	mg/kg	8.00		103	75-125	3.80	20	
Thallium	72.4	5.0	mg/kg	80.0		90.4	75-125	0.262	20	
Nickel	21.3	2.0	mg/kg	20.0		107	75-125	3.09	20	
Barium	39.5	2.0	mg/kg	40.0		98.8	75-125	0.258	20	
Copper	19.4	2.0	mg/kg	20.0		97.2	75-125	0.307	20	
Chromium	20.3	2.0	mg/kg	20.0		101	75-125	1.77	20	
Beryllium	4.18	0.40	mg/kg	4.00		104	75-125	3.61	20	
Arsenic	38.3	2.0	mg/kg	40.0		95.8	75-125	1.02	20	
Antimony	20.2	2.0	mg/kg	20.0		101	75-125	1.16	20	

Matrix Spike (U5E0825-MS1)				Source: BE08003-01 Prepared & Analyzed: 05/11/15						
Thallium	71.1	5.0	mg/kg	80.6	ND	88.3	75-125		20	
Silver	18.0	2.0	mg/kg	20.1	ND	89.3	75-125		20	
Selenium	64.4	5.0	mg/kg	80.6	ND	79.9	75-125		20	
Nickel	35.2	2.0	mg/kg	20.1	21.1	70.2	75-125		20	MS3
Molybdenum	16.6	2.0	mg/kg	20.1	0.239	81.1	75-125		20	
Lead	91.7	2.0	mg/kg	20.1	71.5	100	70-130		20	
Copper	58.0	2.0	mg/kg	20.1	39.6	91.2	75-125		20	
Chromium	42.6	2.0	mg/kg	20.1	26.6	79.4	75-125		20	
Vanadium	86.0	2.5	mg/kg	40.3	45.8	99.7	75-125		20	
Cadmium	4.45	0.40	mg/kg	4.03	0.789	90.8	75-125		20	
Beryllium	4.95	0.40	mg/kg	4.03	1.02	97.7	75-125		20	
Barium	207	2.0	mg/kg	40.3	176	76.7	75-125		20	MS4
Arsenic	40.0	2.0	mg/kg	40.3	7.17	81.5	75-125		20	
Antimony	3.65	2.0	mg/kg	20.1	ND	18.1	75-125		20	MS3
Cobalt	17.2	0.80	mg/kg	8.06	10.9	78.4	75-125		20	

Matrix Spike Dup (U5E0825-MSD1)				Source: BE08003-01 Prepared & Analyzed: 05/11/15						
Arsenic	40.4	2.0	mg/kg	39.9	7.17	83.3	75-125	1.02	20	

California ELAP Certificate #1371

MTA Environmental Division  
 2527 Fresno Street  
 Fresno CA, 93721

Project: ACDI - Downey  
 Project Number: [none]  
 Project Manager: Paul Dotson

Reported:  
 05/21/15 16:28

### Metals - Totals - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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#### Batch U5E0825 - EPA 6010B

<b>Matrix Spike Dup (U5E0825-MSD1)</b>		<b>Source: BE08003-01</b>		<b>Prepared &amp; Analyzed: 05/11/15</b>							
Molybdenum	17.1	2.0	mg/kg	19.9	0.239	84.5	75-125	3.10	20		
Chromium	41.9	2.0	mg/kg	19.9	26.6	76.5	75-125	1.74	20		
Vanadium	84.6	2.5	mg/kg	39.9	45.8	97.2	75-125	1.64	20		
Beryllium	5.08	0.40	mg/kg	3.99	1.02	102	75-125	2.52	20		
Barium	194	2.0	mg/kg	39.9	176	45.1	75-125	6.43	20	MS4	
Cobalt	17.4	0.80	mg/kg	7.98	10.9	81.5	75-125	1.08	20		
Thallium	71.4	5.0	mg/kg	79.8	ND	89.5	75-125	0.351	20		
Antimony	3.50	2.0	mg/kg	19.9	ND	17.6	75-125	4.01	20	MS3	
Nickel	35.1	2.0	mg/kg	19.9	21.1	70.3	75-125	0.299	20	MS3	
Copper	56.2	2.0	mg/kg	19.9	39.6	82.8	75-125	3.24	20		
Silver	18.0	2.0	mg/kg	19.9	ND	90.4	75-125	0.276	20		
Cadmium	4.35	0.40	mg/kg	3.99	0.789	89.2	75-125	2.23	20		
Selenium	65.0	5.0	mg/kg	79.8	ND	81.5	75-125	0.987	20		
Lead	88.8	2.0	mg/kg	19.9	71.5	87.1	70-130	3.19	20		

#### Batch U5E1101 - EPA 7471A

<b>Blank (U5E1101-BLK1)</b>				<b>Prepared &amp; Analyzed: 05/11/15</b>							
Mercury	ND	0.040	mg/kg								
<b>LCS (U5E1101-BS1)</b>				<b>Prepared &amp; Analyzed: 05/11/15</b>							
Mercury	0.949	0.040	mg/kg	1.00		94.9	70-130		20		
<b>LCS Dup (U5E1101-BSD1)</b>				<b>Prepared &amp; Analyzed: 05/11/15</b>							
Mercury	0.963	0.040	mg/kg	1.00		96.3	70-130	1.51	20		
<b>Matrix Spike (U5E1101-MS1)</b>		<b>Source: BE05019-01</b>		<b>Prepared &amp; Analyzed: 05/11/15</b>							
Mercury	0.308	0.013	mg/kg	0.334	0.0202	86.2	70-130		20		
<b>Matrix Spike Dup (U5E1101-MSD1)</b>		<b>Source: BE05019-01</b>		<b>Prepared &amp; Analyzed: 05/11/15</b>							
Mercury	0.304	0.013	mg/kg	0.332	0.0202	85.5	70-130	1.38	20		

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MTA Environmental Division  
2527 Fresno Street  
Fresno CA, 93721

Project: ACDI - Downey  
Project Number: [none]  
Project Manager: Paul Dotson

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05/21/15 16:28

### Semi-Volatile Organics - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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#### Batch U5E0901 - EPA 8015B

**Blank (U5E0901-BLK1)** Prepared: 05/09/15 Analyzed: 05/11/15

Surrogate: <i>o</i> -Terphenyl	1.79		mg/kg	2.00		89.7	11.8-130			
Diesel	ND	10	mg/kg							

**LCS (U5E0901-BS1)** Prepared: 05/09/15 Analyzed: 05/11/15

Surrogate: <i>o</i> -Terphenyl	1.98		mg/kg	2.00		99.2	11.8-130			
Diesel	25.1	10	mg/kg	25.0		100	48-131		20	

**LCS Dup (U5E0901-BSD1)** Prepared: 05/09/15 Analyzed: 05/11/15

Surrogate: <i>o</i> -Terphenyl	2.05		mg/kg	2.00		102	11.8-130			
Diesel	26.2	10	mg/kg	25.0		105	48-131	4.43	20	

**Matrix Spike (U5E0901-MS1)** Source: BE08003-03 Prepared: 05/09/15 Analyzed: 05/11/15

Surrogate: <i>o</i> -Terphenyl	1.59		mg/kg	2.00		79.3	11.8-130			
Diesel	28.1	10	mg/kg	25.0	12.3	63.3	48-131		20	

**Matrix Spike Dup (U5E0901-MSD1)** Source: BE08003-03 Prepared: 05/09/15 Analyzed: 05/11/15

Surrogate: <i>o</i> -Terphenyl	1.53		mg/kg	2.00		76.3	11.8-130			
Diesel	27.5	10	mg/kg	25.0	12.3	60.9	48-131	2.16	20	

#### Batch U5E1106 - EPA 8270C

**Blank (U5E1106-BLK1)** Prepared: 05/11/15 Analyzed: 05/12/15

Surrogate: 2-Fluorophenol	1.69		mg/kg	3.33		50.7	22-92			
Surrogate: Phenol-d5	2.13		mg/kg	3.33		64.0	10-94			
Surrogate: Nitrobenzene-d5	1.10		mg/kg	1.67		66.1	41-110			
Surrogate: 2-Fluorobiphenyl	1.24		mg/kg	1.67		74.6	40-92			
Surrogate: 2,4,6-Tribromophenol	2.03		mg/kg	3.33		60.9	49-138			
Surrogate: d14-Terphenyl	1.33		mg/kg	1.67		79.9	44-131			
N-Nitrosodimethylamine	ND	0.33	mg/kg							
N-Nitrosomethylethylamine	ND	0.33	mg/kg							
Methyl Methanesulfonate	ND	0.33	mg/kg							
N-Nitrosodiethylamine	ND	0.33	mg/kg							
Ethyl Methanesulfonate	ND	0.33	mg/kg							
Phenol	ND	0.33	mg/kg							
Bis(2-chloroethyl)ether	ND	0.33	mg/kg							
2-Chlorophenol	ND	0.33	mg/kg							
1,4-Dichlorobenzene	ND	0.33	mg/kg							
Benzyl alcohol	ND	0.33	mg/kg							



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 Project Number: [none]  
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### Semi-Volatile Organics - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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#### Batch U5E1106 - EPA 8270C

**Blank (U5E1106-BLK1)**

Prepared: 05/11/15 Analyzed: 05/12/15

Bis(2-chloroisopropyl)ether	ND	0.33	mg/kg							
2-Methylphenol	ND	0.33	mg/kg							
Acetophenone	ND	0.33	mg/kg							
N-Nitrosopyrrolidine	ND	0.33	mg/kg							
Hexachloroethane	ND	0.33	mg/kg							
o-Toluidine	ND	0.33	mg/kg							
4-Methylphenol	ND	0.33	mg/kg							
N-Nitrosodi-n-propylamine	ND	0.33	mg/kg							
Nitrobenzene	ND	0.33	mg/kg							
N-Nitrosopiperidine	ND	0.33	mg/kg							
Isophorone	ND	0.33	mg/kg							
2-Nitrophenol	ND	0.33	mg/kg							
2,4-Dimethylphenol	ND	0.33	mg/kg							
Bis(2-chloroethoxy)methane	ND	0.33	mg/kg							
2,4-Dichlorophenol	ND	0.33	mg/kg							
1,2,4-Trichlorobenzene	ND	0.33	mg/kg							
Benzoic acid	ND	0.33	mg/kg							
Safrole	ND	0.33	mg/kg							
2,6-Dichlorophenol	ND	0.33	mg/kg							
N-Nitrosodi-n-butylamine	ND	0.33	mg/kg							
4-Chloro-3-methylphenol	ND	0.33	mg/kg							
2-Methylnaphthalene	ND	0.33	mg/kg							
Hexachlorocyclopentadiene	ND	0.33	mg/kg							
2,4,5-Trichlorophenol	ND	0.33	mg/kg							
2,4,6-Trichlorophenol	ND	0.33	mg/kg							
2-Chloronaphthalene	ND	0.33	mg/kg							
2-Nitroaniline	ND	0.33	mg/kg							
1,4-Naphthoquinone	ND	0.33	mg/kg							
Dimethyl phthalate	ND	0.33	mg/kg							
Acenaphthylene	ND	0.33	mg/kg							
1,3-Dinitrobenzene	ND	0.33	mg/kg							
2,6-Dinitrotoluene	ND	0.33	mg/kg							
3-Nitroaniline	ND	0.33	mg/kg							
5-Nitro-o-toluidine	ND	0.33	mg/kg							
1,2-Diphenylhydrazine	ND	0.33	mg/kg							



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Project: ACDI - Downey  
 Project Number: [none]  
 Project Manager: Paul Dotson

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### Semi-Volatile Organics - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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#### Batch U5E1106 - EPA 8270C

**Blank (U5E1106-BLK1)**

Prepared: 05/11/15 Analyzed: 05/12/15

Acenaphthene	ND	0.33	mg/kg							
2,4-Dinitrophenol	ND	0.33	mg/kg							
Pentachlorobenzene	ND	0.33	mg/kg							
4-Nitrophenol	ND	0.33	mg/kg							
1-Naphthylamine	ND	0.33	mg/kg							
2,4-Dinitrotoluene	ND	0.33	mg/kg							
2-Naphthylamine	ND	0.33	mg/kg							
2,3,4,6-Tetrachlorophenol	ND	0.33	mg/kg							
Fluorene	ND	0.33	mg/kg							
Diethyl phthalate	ND	0.33	mg/kg							
4-Chlorophenyl phenyl ether	ND	0.33	mg/kg							
Methapyrilene	ND	0.33	mg/kg							
4-Nitroaniline	ND	0.33	mg/kg							
4-Aminobiphenyl	ND	0.33	mg/kg							
Diphenylamine	ND	0.33	mg/kg							
Benzidine	ND	0.33	mg/kg							
N-Nitrosodiphenylamine	ND	0.33	mg/kg							
4,6-Dinitro-2-methylphenol	ND	0.33	mg/kg							
Phenacetin	ND	0.33	mg/kg							
Pentachloronitrobenzene	ND	0.33	mg/kg							
4-Bromophenyl phenyl ether	ND	0.33	mg/kg							
Hexachlorobenzene	ND	0.33	mg/kg							
Pentachlorophenol	ND	0.33	mg/kg							
Phenanthrene	ND	0.33	mg/kg							
Anthracene	ND	0.33	mg/kg							
Di-n-butyl phthalate	ND	0.33	mg/kg							
Fluoranthene	ND	0.33	mg/kg							
Pyrene	ND	0.33	mg/kg							
p-Dimethylaminoazobenzene	ND	0.33	mg/kg							
3,3'-Dimethylbenzidine	ND	0.33	mg/kg							
Butyl benzyl phthalate	ND	0.33	mg/kg							
2-Acetylaminofluorene	ND	0.33	mg/kg							
Benzo (a) anthracene	ND	0.33	mg/kg							
Chrysene	ND	0.33	mg/kg							
Bis(2-ethylhexyl) phthalate	ND	0.33	mg/kg							

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### Semi-Volatile Organics - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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#### Batch U5E1106 - EPA 8270C

##### Blank (U5E1106-BLK1)

Prepared: 05/11/15 Analyzed: 05/12/15

Di-n-octyl phthalate	ND	0.33	mg/kg							
7,12-Dimethylbenz(a)anthracene	ND	0.33	mg/kg							
Benzo (b) fluoranthene	ND	0.33	mg/kg							
Benzo (k) fluoranthene	ND	0.33	mg/kg							
Benzo (a) pyrene	ND	0.33	mg/kg							
3,3'-Dichlorobenzidine	ND	0.33	mg/kg							
3-Methylcholanthrene	ND	0.33	mg/kg							
Indeno(1,2,3-cd)pyrene	ND	0.33	mg/kg							
Dibenzo(a,h)anthracene	ND	0.33	mg/kg							
Benzo(ghi)perylene	ND	0.33	mg/kg							
O,O,O-Triethyl phosphorothioate	ND	0.33	mg/kg							
Pronamide	ND	0.33	mg/kg							

##### LCS (U5E1106-BS1)

Prepared: 05/11/15 Analyzed: 05/12/15

Surrogate: 2-Fluorophenol	2.21		mg/kg	3.33		66.2	22-92			
Surrogate: Phenol-d5	2.55		mg/kg	3.33		76.6	10-94			
Surrogate: Nitrobenzene-d5	1.28		mg/kg	1.67		77.0	41-110			
Surrogate: 2-Fluorobiphenyl	1.38		mg/kg	1.67		82.9	40-92			
Surrogate: 2,4,6-Tribromophenol	2.59		mg/kg	3.33		77.7	49-138			
Surrogate: d14-Terphenyl	1.33		mg/kg	1.67		79.7	44-131			
Phenol	1.27	0.33	mg/kg	1.67		76.0	5-112			20
2-Chlorophenol	1.19	0.33	mg/kg	1.67		71.3	23-134			20
1,4-Dichlorobenzene	0.460	0.33	mg/kg	0.833		55.3	20-124			20
N-Nitrosodi-n-propylamine	0.706	0.33	mg/kg	0.833		84.8	5-230			20
1,2,4-Trichlorobenzene	0.634	0.33	mg/kg	0.833		76.1	44-142			20
4-Chloro-3-methylphenol	1.22	0.33	mg/kg	1.67		73.2	22-147			20
Acenaphthene	0.714	0.33	mg/kg	0.833		85.6	47-145			20
2,4-Dinitrotoluene	0.554	0.33	mg/kg	0.833		66.5	39-139			20
Pyrene	0.708	0.33	mg/kg	0.833		84.9	52-115			20

##### LCS Dup (U5E1106-BSD1)

Prepared: 05/11/15 Analyzed: 05/12/15

Surrogate: 2-Fluorophenol	2.05		mg/kg	3.33		61.4	22-92			
Surrogate: Phenol-d5	2.43		mg/kg	3.33		73.0	10-94			
Surrogate: Nitrobenzene-d5	1.20		mg/kg	1.67		71.7	41-110			
Surrogate: 2-Fluorobiphenyl	1.29		mg/kg	1.67		77.5	40-92			
Surrogate: 2,4,6-Tribromophenol	2.55		mg/kg	3.33		76.5	49-138			

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### Semi-Volatile Organics - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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#### Batch U5E1106 - EPA 8270C

##### LCS Dup (U5E1106-BSD1)

Prepared: 05/11/15 Analyzed: 05/12/15

Surrogate: d14-Terphenyl	1.39		mg/kg	1.67		83.7	44-131			
Phenol	1.19	0.33	mg/kg	1.67		71.3	5-112	6.39	20	
2-Chlorophenol	1.09	0.33	mg/kg	1.67		65.2	23-134	8.87	20	
1,4-Dichlorobenzene	0.378	0.33	mg/kg	0.833		45.3	20-124	19.8	20	
N-Nitrosodi-n-propylamine	0.677	0.33	mg/kg	0.833		81.3	5-230	4.21	20	
1,2,4-Trichlorobenzene	0.574	0.33	mg/kg	0.833		68.9	44-142	9.84	20	
4-Chloro-3-methylphenol	1.16	0.33	mg/kg	1.67		69.6	22-147	5.12	20	
Acenaphthene	0.675	0.33	mg/kg	0.833		81.0	47-145	5.52	20	
2,4-Dinitrotoluene	0.529	0.33	mg/kg	0.833		63.5	39-139	4.62	20	
Pyrene	0.747	0.33	mg/kg	0.833		89.6	52-115	5.39	20	

##### Matrix Spike (U5E1106-MS1)

Source: BE08003-05 Prepared: 05/11/15 Analyzed: 05/12/15

Surrogate: 2-Fluorophenol	2.07		mg/kg	3.33		62.1	22-92			
Surrogate: Phenol-d5	2.39		mg/kg	3.33		71.7	10-94			
Surrogate: Nitrobenzene-d5	1.12		mg/kg	1.67		67.1	41-110			
Surrogate: 2-Fluorobiphenyl	1.20		mg/kg	1.67		71.7	40-92			
Surrogate: 2,4,6-Tribromophenol	2.75		mg/kg	3.33		82.4	49-138			
Surrogate: d14-Terphenyl	2.49		mg/kg	1.67		149	44-131			MSI
Phenol	1.22	0.33	mg/kg	1.67	ND	73.4	5-112		20	
2-Chlorophenol	1.21	0.33	mg/kg	1.67	ND	72.5	23-134		20	
1,4-Dichlorobenzene	0.490	0.33	mg/kg	0.833	ND	58.8	20-124		20	
N-Nitrosodi-n-propylamine	0.682	0.33	mg/kg	0.833	ND	81.8	5-230		20	
1,2,4-Trichlorobenzene	0.581	0.33	mg/kg	0.833	ND	69.7	44-142		20	
4-Chloro-3-methylphenol	1.23	0.33	mg/kg	1.67	ND	74.0	22-147		20	
Acenaphthene	0.672	0.33	mg/kg	0.833	ND	80.6	47-145		20	
2,4-Dinitrotoluene	0.491	0.33	mg/kg	0.833	ND	59.0	39-139		20	
Pyrene	1.50	0.33	mg/kg	0.833	0.161	160	52-115		20	MSI

##### Matrix Spike Dup (U5E1106-MSD1)

Source: BE08003-05 Prepared: 05/11/15 Analyzed: 05/12/15

Surrogate: 2-Fluorophenol	1.88		mg/kg	3.33		56.4	22-92			
Surrogate: Phenol-d5	2.11		mg/kg	3.33		63.2	10-94			
Surrogate: Nitrobenzene-d5	1.03		mg/kg	1.67		61.6	41-110			
Surrogate: 2-Fluorobiphenyl	1.07		mg/kg	1.67		64.3	40-92			
Surrogate: 2,4,6-Tribromophenol	2.25		mg/kg	3.33		67.4	49-138			
Surrogate: d14-Terphenyl	2.14		mg/kg	1.67		128	44-131			
Phenol	1.08	0.33	mg/kg	1.67	ND	64.8	5-112	12.4	20	

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### Semi-Volatile Organics - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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#### Batch U5E1106 - EPA 8270C

Matrix Spike Dup (U5E1106-MSD1)		Source: BE08003-05		Prepared: 05/11/15		Analyzed: 05/12/15				
2-Chlorophenol	1.09	0.33	mg/kg	1.67	ND	65.4	23-134	10.3	20	
1,4-Dichlorobenzene	0.440	0.33	mg/kg	0.833	ND	52.8	20-124	10.9	20	
N-Nitrosodi-n-propylamine	0.613	0.33	mg/kg	0.833	ND	73.5	5-230	10.7	20	
1,2,4-Trichlorobenzene	0.538	0.33	mg/kg	0.833	ND	64.6	44-142	7.66	20	
4-Chloro-3-methylphenol	0.951	0.33	mg/kg	1.67	ND	57.1	22-147	25.9	20	MS1
Acenaphthene	0.569	0.33	mg/kg	0.833	ND	68.3	47-145	16.5	20	
2,4-Dinitrotoluene	0.387	0.33	mg/kg	0.833	ND	46.5	39-139	23.8	20	MS1
Pyrene	1.23	0.33	mg/kg	0.833	0.161	129	52-115	19.4	20	MS1

#### Batch U5E1108 - EPA 8081A

Blank (U5E1108-BLK1)		Prepared: 05/11/15		Analyzed: 05/12/15						
Surrogate: Decachlorobiphenyl (DCB)	0.0606		mg/kg	0.0500		121	11.4-122			
Surrogate: Tetrachloro-meta-xylene (TMX)	0.0409		mg/kg	0.0500		81.9	8.5-170			
4,4'-DDD	ND	0.025	mg/kg							
4,4'-DDE	ND	0.025	mg/kg							
4,4'-DDT	ND	0.025	mg/kg							
Aldrin	ND	0.025	mg/kg							
alpha-BHC	ND	0.025	mg/kg							
alpha-Chlordane	ND	0.025	mg/kg							
beta-BHC	ND	0.025	mg/kg							
Chlordane (tech)	ND	0.090	mg/kg							
delta-BHC	ND	0.025	mg/kg							
Dieldrin	ND	0.025	mg/kg							
Endosulfan I	ND	0.025	mg/kg							
Trifluralin	ND	0.025	mg/kg							
Endosulfan II	ND	0.025	mg/kg							
Endosulfan sulfate	ND	0.025	mg/kg							
Hexachlorobenzene	ND	0.15	mg/kg							
Endrin	ND	0.025	mg/kg							
Hexachlorocyclopentadiene	ND	0.15	mg/kg							
Endrin aldehyde	ND	0.025	mg/kg							
Endrin ketone	ND	0.025	mg/kg							
gamma-BHC (Lindane)	ND	0.025	mg/kg							
gamma-Chlordane	ND	0.025	mg/kg							
Heptachlor	ND	0.025	mg/kg							

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### Semi-Volatile Organics - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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#### Batch U5E1108 - EPA 8081A

**Blank (U5E1108-BLK1)** Prepared: 05/11/15 Analyzed: 05/12/15

Heptachlor epoxide	ND	0.025	mg/kg							
Methoxychlor	ND	0.025	mg/kg							
Toxaphene	ND	0.050	mg/kg							

**LCS (U5E1108-BS1)** Prepared: 05/11/15 Analyzed: 05/12/15

Surrogate: Decachlorobiphenyl (DCB)	0.0572		mg/kg	0.0500		114	11.4-122			
Surrogate: Tetrachloro-meta-xylene (TMX)	0.0389		mg/kg	0.0500		77.8	8.5-170			
4,4'-DDT	0.0490	0.025	mg/kg	0.0500		98.1	25-160		20	
Aldrin	0.0418	0.025	mg/kg	0.0500		83.5	42-122		20	
Dieldrin	0.0459	0.025	mg/kg	0.0500		91.7	36-146		20	
Endrin	0.0469	0.025	mg/kg	0.0500		93.8	30-147		20	
gamma-BHC (Lindane)	0.0375	0.025	mg/kg	0.0500		75.0	19-140		20	
Heptachlor	0.0391	0.025	mg/kg	0.0500		78.2	34-111		20	

**LCS Dup (U5E1108-BS1)** Prepared: 05/11/15 Analyzed: 05/12/15

Surrogate: Decachlorobiphenyl (DCB)	0.0592		mg/kg	0.0500		118	11.4-122			
Surrogate: Tetrachloro-meta-xylene (TMX)	0.0444		mg/kg	0.0500		88.9	8.5-170			
4,4'-DDT	0.0501	0.025	mg/kg	0.0500		100	25-160	2.13	20	
Aldrin	0.0428	0.025	mg/kg	0.0500		85.6	42-122	2.50	20	
Dieldrin	0.0467	0.025	mg/kg	0.0500		93.4	36-146	1.83	20	
Endrin	0.0491	0.025	mg/kg	0.0500		98.3	30-147	4.69	20	
gamma-BHC (Lindane)	0.0411	0.025	mg/kg	0.0500		82.2	19-140	9.17	20	
Heptachlor	0.0417	0.025	mg/kg	0.0500		83.4	34-111	6.50	20	

**Duplicate (U5E1108-DUP1)** Source: BE08003-03 Prepared: 05/11/15 Analyzed: 05/12/15

Surrogate: Decachlorobiphenyl (DCB)	0.0607		mg/kg	0.0500		121	11.4-122			
Surrogate: Tetrachloro-meta-xylene (TMX)	0.0449		mg/kg	0.0500		89.9	8.5-170			
4,4'-DDD	ND	0.025	mg/kg		ND				200	
4,4'-DDE	ND	0.025	mg/kg		ND				200	
4,4'-DDT	ND	0.025	mg/kg		ND				200	
Aldrin	ND	0.025	mg/kg		ND				200	
alpha-BHC	ND	0.025	mg/kg		ND				200	
alpha-Chlordane	ND	0.025	mg/kg		ND				200	
beta-BHC	ND	0.025	mg/kg		ND				200	
Chlordane (tech)	ND	0.090	mg/kg		ND				200	
delta-BHC	ND	0.025	mg/kg		ND				200	
Dieldrin	ND	0.025	mg/kg		ND				200	

California ELAP Certificate #1371

MTA Environmental Division  
 2527 Fresno Street  
 Fresno CA, 93721

Project: ACDI - Downey  
 Project Number: [none]  
 Project Manager: Paul Dotson

Reported:  
 05/21/15 16:28

### Semi-Volatile Organics - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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#### Batch U5E1108 - EPA 8081A

<b>Duplicate (U5E1108-DUP1)</b>		<b>Source: BE08003-03</b>		Prepared: 05/11/15		Analyzed: 05/12/15	
Endosulfan I	ND	0.025	mg/kg	ND			200
Trifluralin	ND	0.025	mg/kg	ND			200
Endosulfan II	ND	0.025	mg/kg	ND			200
Endosulfan sulfate	ND	0.025	mg/kg	ND			200
Hexachlorobenzene	ND	0.15	mg/kg	ND			200
Endrin	ND	0.025	mg/kg	ND			200
Hexachlorocyclopentadiene	ND	0.15	mg/kg	ND			200
Endrin aldehyde	ND	0.025	mg/kg	ND			200
Endrin ketone	ND	0.025	mg/kg	ND			200
gamma-BHC (Lindane)	ND	0.025	mg/kg	ND			200
gamma-Chlordane	ND	0.025	mg/kg	ND			200
Heptachlor	ND	0.025	mg/kg	ND			200
Heptachlor epoxide	ND	0.025	mg/kg	ND			200
Methoxychlor	ND	0.025	mg/kg	ND			200
Toxaphene	ND	0.050	mg/kg	ND			200

<b>Matrix Spike (U5E1108-MS1)</b>		<b>Source: BE08003-03</b>		Prepared: 05/11/15		Analyzed: 05/13/15	
Surrogate: Decachlorobiphenyl (DCB)	0.0491		mg/kg	0.0500		98.2	11.4-122
Surrogate: Tetrachloro-meta-xylene (TMX)	0.0353		mg/kg	0.0500		70.7	8.5-170
4,4'-DDT	0.0335	0.025	mg/kg	0.0500	ND	67.0	25-160 20
Aldrin	0.0400	0.025	mg/kg	0.0500	ND	80.0	42-122 20
Dieldrin	0.0452	0.025	mg/kg	0.0500	ND	90.5	36-146 20
Endrin	0.0408	0.025	mg/kg	0.0500	ND	81.6	30-147 20
gamma-BHC (Lindane)	0.0354	0.025	mg/kg	0.0500	ND	70.7	19-140 20
Heptachlor	0.0347	0.025	mg/kg	0.0500	ND	69.4	34-111 20

<b>Matrix Spike Dup (U5E1108-MSD1)</b>		<b>Source: BE08003-03</b>		Prepared: 05/11/15		Analyzed: 05/13/15	
Surrogate: Decachlorobiphenyl (DCB)	0.0521		mg/kg	0.0500		104	11.4-122
Surrogate: Tetrachloro-meta-xylene (TMX)	0.0397		mg/kg	0.0500		79.3	8.5-170
4,4'-DDT	0.0316	0.025	mg/kg	0.0500	ND	63.3	25-160 5.73 20
Aldrin	0.0397	0.025	mg/kg	0.0500	ND	79.5	42-122 0.665 20
Dieldrin	0.0440	0.025	mg/kg	0.0500	ND	88.0	36-146 2.82 20
Endrin	0.0407	0.025	mg/kg	0.0500	ND	81.4	30-147 0.184 20
gamma-BHC (Lindane)	0.0356	0.025	mg/kg	0.0500	ND	71.2	19-140 0.690 20
Heptachlor	0.0360	0.025	mg/kg	0.0500	ND	72.0	34-111 3.69 20

# CASTLE ANALYTICAL LABORATORY

Environmental Testing Services  
Certificate #2480

2333 Shuttle Drive, Atwater, CA 95301

Phone: (209) 384-2930  
Fax: (209) 384-1507

Moore Twining Associates, Inc.  
2527 Fresno St.  
Fresno, CA 93721  
Attn: Julio Morales

Client Project ID: BE08003  
Lab Reference Number: 1505053  
Sample Description: Soil  
Sample Prep/Analysis Method: EPA 5035/8260B  
Lab Numbers: 1505053-01  
Client Sample ID: B1 @ 0.5 (BE08003-03)

Sampled: 05-07-15  
Received: 05-12-15  
Extracted: 05-12-15  
Analyzed: 05-12-15  
Reported: 05-14-15

## VOLATILE ORGANICS - EPA METHOD 8260 GC/MS

ANALYTE	Reporting Limit (mg/Kg)	PQL (mg/Kg)	SAMPLE (mg/Kg)	ANALYTE	Reporting Limit (mg/Kg)	PQL (mg/Kg)	SAMPLE RESULT (mg/Kg)
Acetone	0.040	0.040	ND	Diethyl ether	0.0050	0.0050	ND
Acrylonitrile	0.040	0.040	ND	Ethylbenzene	0.0050	0.0050	ND
Allyl Chloride	0.0050	0.0050	ND	Ethyl methacrylate	0.0050	0.0050	ND
Benzene	0.0050	0.0050	ND	Hexachloro 1,3-butadiene	0.0050	0.0050	ND
Bromobenzene	0.0050	0.0050	ND	Hexachloroethane	0.0050	0.0050	ND
Bromochloromethane	0.0050	0.0050	ND	2-Hexanone (Methyl butyl ketone)	0.0050	0.0050	ND
Bromodichloromethane	0.0050	0.0050	ND	Iodomethane (Methyl iodide)	0.0050	0.0050	ND
Bromoform	0.0050	0.0050	ND	Isopropylbenzene	0.0050	0.0050	ND
Bromomethane	0.0050	0.0050	ND	p-Isopropyltoluene	0.0050	0.0050	ND
2-Butanone (MEK)	0.040	0.040	ND	Methacrylonitrile	0.0050	0.0050	ND
n-Butylbenzene	0.0050	0.0050	ND	Methyl acrylate	0.0050	0.0050	ND
sec-Butylbenzene	0.0050	0.0050	ND	Methylene chloride	0.010	0.010	ND
tert-Butylbenzene	0.0050	0.0050	ND	Methyl methacrylate	0.0050	0.0050	ND
Carbon disulfide	0.0050	0.0050	ND	4-Methyl 2-pentanone (MIBK)	0.0050	0.0050	ND
Carbon tetrachloride	0.0050	0.0050	ND	Napthalene	0.010	0.010	ND
Chlorobenzene	0.0050	0.0050	ND	Nitrobenzene	0.040	0.040	ND
1-Chlorobutane	0.0050	0.0050	ND	Pentachloroethane	0.0050	0.0050	ND
Chloroethane	0.0050	0.0050	ND	Propionitrile	0.040	0.040	ND
Chloroform	0.0050	0.0050	ND	n-Propylbenzene	0.0050	0.0050	ND
Chloromethane	0.0050	0.0050	ND	Styrene	0.0050	0.0050	ND
2-Chlorotoluene	0.0050	0.0050	ND	1,1,1,2-Tetrachloroethane	0.0050	0.0050	ND
4-Chlorotoluene	0.0050	0.0050	ND	1,1,2,2-Tetrachloroethane	0.0050	0.0050	ND
Dibromochloromethane	0.0050	0.0050	ND	Tetrachloroethene (PCE)	0.0050	0.0050	ND
1,2-Dibromo 3-chloropropane (DBCP)	0.040	0.040	ND	Tetrahydrofuran (THF)	0.040	0.040	ND
1,2-Dibromoethane (EDB)	0.0050	0.0050	ND	Toluene	0.0050	0.0050	ND
Dibromomethane	0.0050	0.0050	ND	1,2,3-Trichlorobenzene	0.0050	0.0050	ND
1,2-Dichlorobenzene	0.0050	0.0050	ND	1,2,4-Trichlorobenzene	0.0050	0.0050	ND
1,3-Dichlorobenzene	0.0050	0.0050	ND	1,1,1-Trichloroethane	0.0050	0.0050	ND
1,4-Dichlorobenzene	0.0050	0.0050	ND	1,1,2-Trichloroethane	0.0050	0.0050	ND
trans-1,4-Dichloro-2-butene	0.0050	0.0050	ND	Trichloroethene (TCE)	0.0050	0.0050	ND
Dichlorodifluoromethane	0.0050	0.0050	ND	Trichlorofluoromethane	0.0050	0.0050	ND
1,1-Dichloroethane	0.0050	0.0050	ND	1,1,2-Trichloro 1,2,2-trifluoroethane	0.0050	0.0050	ND
1,2-Dichloroethane	0.0050	0.0050	ND	1,2,3-Trichloropropane	0.0050	0.0050	ND
1,1-Dichloroethene	0.0050	0.0050	ND	1,2,4-Trimethylbenzene	0.0050	0.0050	ND
cis-1,2-Dichloroethene	0.0050	0.0050	ND	1,3,5-Trimethylbenzene	0.0050	0.0050	ND
trans-1,2-Dichloroethene	0.0050	0.0050	ND	Vinyl Chloride	0.0050	0.0050	ND
1,2-Dichloropropane	0.0050	0.0050	ND	Xylenes, total	0.0050	0.0050	ND
1,3-Dichloropropane	0.0050	0.0050	ND	<b>Oxygenates</b>			
2,2-Dichloropropane	0.0050	0.0050	ND	tert-Butyl Alcohol (tBA)	0.10	0.10	ND
1,1-Dichloropropene	0.0050	0.0050	ND	Methyl tert-Butyl Ether (MTBE)	0.0050	0.0050	ND
1,1-Dichloro-2-propanone	0.0050	0.0050	ND	Di-Isopropyl Ether (DIPE)	0.0050	0.0050	ND
cis-1,3-Dichloropropene	0.0050	0.0050	ND	Ethyl tert-Butyl Ether (EtBE)	0.0050	0.0050	ND
trans-1,3-Dichloropropene	0.0050	0.0050	ND	tert-Amyl Methyl Ether (tAME)	0.0050	0.0050	ND

### Surrogate Recoveries

Dibromofluoromethane	103%	Toluene-d8	90.8%
1,2-Dichloroethane-d4	111%	p-Bromofluorobenzene	93.7%

Instrument ID: VARIAN MS

Analytes reported as ND were not detected above the Practical Quantitation Limit.

Practical Quantitation Limit (PQL) = Reporting Limit x Dilution Factor

(mg/kg) = milligrams per kilogram (ppm)

APPROVED BY:

  
James C. Phillips / Laboratory Director or  
Clari J. Cone / Laboratory Manager

# CASTLE ANALYTICAL LABORATORY

Environmental Testing Services  
Certificate #2480

2333 Shuttle Drive, Atwater, CA 95301

Phone: (209) 384-2930  
Fax: (209) 384-1507

Moore Twining Associates, Inc.  
2527 Fresno St.  
Fresno, CA 93721  
Attn: Julio Morales

Client Project ID: BE08003  
Lab Reference Number: 1505053  
Sample Description: Soil  
Sample Prep/Analysis Method: EPA 5035/8260B  
Lab Numbers: 1505053-02  
Client Sample ID: B2 @ 0.5 (BE08003-05)

Sampled: 05-07-15  
Received: 05-12-15  
Extracted: 05-12-15  
Analyzed: 05-12-15  
Reported: 05-14-15

## VOLATILE ORGANICS - EPA METHOD 8260 GC/MS

ANALYTE	Reporting Limit (mg/Kg)	PQL (mg/Kg)	SAMPLE (mg/Kg)	ANALYTE	Reporting Limit (mg/Kg)	PQL (mg/Kg)	SAMPLE RESULT (mg/Kg)
Acetone	0.040	0.040	ND	Diethyl ether	0.0050	0.0050	ND
Acrylonitrile	0.040	0.040	ND	Ethylbenzene	0.0050	0.0050	ND
Allyl Chloride	0.0050	0.0050	ND	Ethyl methacrylate	0.0050	0.0050	ND
Benzene	0.0050	0.0050	ND	Hexachloro 1,3-butadiene	0.0050	0.0050	ND
Bromobenzene	0.0050	0.0050	ND	Hexachloroethane	0.0050	0.0050	ND
Bromochloromethane	0.0050	0.0050	ND	2-Hexanone (Methyl butyl ketone)	0.0050	0.0050	ND
Bromodichloromethane	0.0050	0.0050	ND	Iodomethane (Methyl iodide)	0.0050	0.0050	ND
Bromoform	0.0050	0.0050	ND	Isopropylbenzene	0.0050	0.0050	ND
Bromomethane	0.0050	0.0050	ND	p-Isopropyltoluene	0.0050	0.0050	ND
2-Butanone (MEK)	0.040	0.040	ND	Methacrylonitrile	0.0050	0.0050	ND
n-Butylbenzene	0.0050	0.0050	ND	Methyl acrylate	0.0050	0.0050	ND
sec-Butylbenzene	0.0050	0.0050	ND	Methylene chloride	0.010	0.010	ND
tert-Butylbenzene	0.0050	0.0050	ND	Methyl methacrylate	0.0050	0.0050	ND
Carbon disulfide	0.0050	0.0050	ND	4-Methyl 2-pentanone (MIBK)	0.0050	0.0050	ND
Carbon tetrachloride	0.0050	0.0050	ND	Napthalene	0.010	0.010	ND
Chlorobenzene	0.0050	0.0050	ND	Nitrobenzene	0.040	0.040	ND
1-Chlorobutane	0.0050	0.0050	ND	Pentachloroethane	0.0050	0.0050	ND
Chloroethane	0.0050	0.0050	ND	Propionitrile	0.040	0.040	ND
Chloroform	0.0050	0.0050	ND	n-Propylbenzene	0.0050	0.0050	ND
Chloromethane	0.0050	0.0050	ND	Styrene	0.0050	0.0050	ND
2-Chlorotoluene	0.0050	0.0050	ND	1,1,1,2-Tetrachloroethane	0.0050	0.0050	ND
4-Chlorotoluene	0.0050	0.0050	ND	1,1,2,2-Tetrachloroethane	0.0050	0.0050	ND
Dibromochloromethane	0.0050	0.0050	ND	Tetrachloroethene (PCE)	0.0050	0.0050	ND
1,2-Dibromo 3-chloropropane (DBCP)	0.040	0.040	ND	Tetrahydrofuran (THF)	0.040	0.040	ND
1,2-Dibromoethane (EDB)	0.0050	0.0050	ND	Toluene	0.0050	0.0050	ND
Dibromomethane	0.0050	0.0050	ND	1,2,3-Trichlorobenzene	0.0050	0.0050	ND
1,2-Dichlorobenzene	0.0050	0.0050	ND	1,2,4-Trichlorobenzene	0.0050	0.0050	ND
1,3-Dichlorobenzene	0.0050	0.0050	ND	1,1,1-Trichloroethane	0.0050	0.0050	ND
1,4-Dichlorobenzene	0.0050	0.0050	ND	1,1,2-Trichloroethane	0.0050	0.0050	ND
trans-1,4-Dichloro-2-butene	0.0050	0.0050	ND	Trichloroethene (TCE)	0.0050	0.0050	ND
Dichlorodifluoromethane	0.0050	0.0050	ND	Trichlorofluoromethane	0.0050	0.0050	ND
1,1-Dichloroethane	0.0050	0.0050	ND	1,1,2-Trichloro 1,2,2-trifluoroethane	0.0050	0.0050	ND
1,2-Dichloroethane	0.0050	0.0050	ND	1,2,3-Trichloropropane	0.0050	0.0050	ND
1,1-Dichloroethene	0.0050	0.0050	ND	1,2,4-Trimethylbenzene	0.0050	0.0050	ND
cis-1,2-Dichloroethene	0.0050	0.0050	ND	1,3,5-Trimethylbenzene	0.0050	0.0050	ND
trans-1,2-Dichloroethene	0.0050	0.0050	ND	Vinyl Chloride	0.0050	0.0050	ND
1,2-Dichloropropane	0.0050	0.0050	ND	Xylenes, total	0.0050	0.0050	ND
1,3-Dichloropropane	0.0050	0.0050	ND	<b>Oxygenates</b>			
2,2-Dichloropropane	0.0050	0.0050	ND	tert-Butyl Alcohol (tBA)	0.10	0.10	ND
1,1-Dichloropropene	0.0050	0.0050	ND	Methyl tert-Butyl Ether (MTBE)	0.0050	0.0050	ND
1,1-Dichloro-2-propanone	0.0050	0.0050	ND	Di-Isopropyl Ether (DIPE)	0.0050	0.0050	ND
cis-1,3-Dichloropropene	0.0050	0.0050	ND	Ethyl tert-Butyl Ether (EtBE)	0.0050	0.0050	ND
trans-1,3-Dichloropropene	0.0050	0.0050	ND	tert-Amyl Methyl Ether (tAME)	0.0050	0.0050	ND

### Surrogate Recoveries

Dibromofluoromethane	99.8%	Toluene-d8	88.7%
1,2-Dichloroethane-d4	104%	p-Bromofluorobenzene	90.4%

Instrument ID: VARIAN MS

Analytes reported as ND were not detected above the Practical Quantitation Limit.

Practical Quantitation Limit (PQL) = Reporting Limit x Dilution Factor

(mg/kg) = milligrams per kilogram (ppm)

APPROVED BY:

  
James C. Phillips / Laboratory Director or  
Clari J. Cone / Laboratory Manager

# CASTLE ANALYTICAL LABORATORY

Environmental Testing Services  
Certificate #2480

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Phone: (209) 384-2930  
Fax: (209) 384-1507

Moore Twining Associates, Inc.  
2527 Fresno St.  
Fresno, CA 93721  
Attn: Julio Morales

Client Project ID: BE08003  
Lab Reference Number: 1505053  
Sample Description: Soil  
Sample Prep/Analysis Method: EPA 5035/8260B  
Lab Numbers: 1505053-03  
Client Sample ID: B3 @ 0.5 (BE08003-07)

Sampled: 05-07-15  
Received: 05-12-15  
Extracted: 05-12-15  
Analyzed: 05-12-15  
Reported: 05-14-15

## VOLATILE ORGANICS - EPA METHOD 8260 GC/MS

ANALYTE	Reporting Limit (mg/Kg)	PQL (mg/Kg)	SAMPLE (mg/Kg)	ANALYTE	Reporting Limit (mg/Kg)	PQL (mg/Kg)	SAMPLE RESULT (mg/Kg)
Acetone	0.040	0.040	ND	Diethyl ether	0.0050	0.0050	ND
Acrylonitrile	0.040	0.040	ND	Ethylbenzene	0.0050	0.0050	ND
Allyl Chloride	0.0050	0.0050	ND	Ethyl methacrylate	0.0050	0.0050	ND
Benzene	0.0050	0.0050	ND	Hexachloro 1,3-butadiene	0.0050	0.0050	ND
Bromobenzene	0.0050	0.0050	ND	Hexachloroethane	0.0050	0.0050	ND
Bromochloromethane	0.0050	0.0050	ND	2-Hexanone (Methyl butyl ketone)	0.0050	0.0050	ND
Bromodichloromethane	0.0050	0.0050	ND	Iodomethane (Methyl iodide)	0.0050	0.0050	ND
Bromoform	0.0050	0.0050	ND	Isopropylbenzene	0.0050	0.0050	ND
Bromomethane	0.0050	0.0050	ND	p-Isopropyltoluene	0.0050	0.0050	ND
2-Butanone (MEK)	0.040	0.040	ND	Methacrylonitrile	0.0050	0.0050	ND
n-Butylbenzene	0.0050	0.0050	ND	Methyl acrylate	0.0050	0.0050	ND
sec-Butylbenzene	0.0050	0.0050	ND	Methylene chloride	0.010	0.010	ND
tert-Butylbenzene	0.0050	0.0050	ND	Methyl methacrylate	0.0050	0.0050	ND
Carbon disulfide	0.0050	0.0050	ND	4-Methyl 2-pentanone (MIBK)	0.0050	0.0050	ND
Carbon tetrachloride	0.0050	0.0050	ND	Napthalene	0.010	0.010	ND
Chlorobenzene	0.0050	0.0050	ND	Nitrobenzene	0.040	0.040	ND
1-Chlorobutane	0.0050	0.0050	ND	Pentachloroethane	0.0050	0.0050	ND
Chloroethane	0.0050	0.0050	ND	Propionitrile	0.040	0.040	ND
Chloroform	0.0050	0.0050	ND	n-Propylbenzene	0.0050	0.0050	ND
Chloromethane	0.0050	0.0050	ND	Styrene	0.0050	0.0050	ND
2-Chlorotoluene	0.0050	0.0050	ND	1,1,1,2-Tetrachloroethane	0.0050	0.0050	ND
4-Chlorotoluene	0.0050	0.0050	ND	1,1,2,2-Tetrachloroethane	0.0050	0.0050	ND
Dibromochloromethane	0.0050	0.0050	ND	Tetrachloroethene (PCE)	0.0050	0.0050	ND
1,2-Dibromo 3-chloropropane (DBCP)	0.040	0.040	ND	Tetrahydrofuran (THF)	0.040	0.040	ND
1,2-Dibromoethane (EDB)	0.0050	0.0050	ND	Toluene	0.0050	0.0050	ND
Dibromomethane	0.0050	0.0050	ND	1,2,3-Trichlorobenzene	0.0050	0.0050	ND
1,2-Dichlorobenzene	0.0050	0.0050	ND	1,2,4-Trichlorobenzene	0.0050	0.0050	ND
1,3-Dichlorobenzene	0.0050	0.0050	ND	1,1,1-Trichloroethane	0.0050	0.0050	ND
1,4-Dichlorobenzene	0.0050	0.0050	ND	1,1,2-Trichloroethane	0.0050	0.0050	ND
trans-1,4-Dichloro-2-butene	0.0050	0.0050	ND	Trichloroethene (TCE)	0.0050	0.0050	ND
Dichlorodifluoromethane	0.0050	0.0050	ND	Trichlorofluoromethane	0.0050	0.0050	ND
1,1-Dichloroethane	0.0050	0.0050	ND	1,1,2-Trichloro 1,2,2-trifluoroethane	0.0050	0.0050	ND
1,2-Dichloroethane	0.0050	0.0050	ND	1,2,3-Trichloropropane	0.0050	0.0050	ND
1,1-Dichloroethene	0.0050	0.0050	ND	1,2,4-Trimethylbenzene	0.0050	0.0050	ND
cis-1,2-Dichloroethene	0.0050	0.0050	ND	1,3,5-Trimethylbenzene	0.0050	0.0050	ND
trans-1,2-Dichloroethene	0.0050	0.0050	ND	Vinyl Chloride	0.0050	0.0050	ND
1,2-Dichloropropane	0.0050	0.0050	ND	Xylenes, total	0.0050	0.0050	ND
1,3-Dichloropropane	0.0050	0.0050	ND	<b>Oxygenates</b>			
2,2-Dichloropropane	0.0050	0.0050	ND	tert-Butyl Alcohol (tBA)	0.10	0.10	ND
1,1-Dichloropropene	0.0050	0.0050	ND	Methyl tert-Butyl Ether (MTBE)	0.0050	0.0050	ND
1,1-Dichloro-2-propanone	0.0050	0.0050	ND	Di-Isopropyl Ether (DIPE)	0.0050	0.0050	ND
cis-1,3-Dichloropropene	0.0050	0.0050	ND	Ethyl tert-Butyl Ether (EtBE)	0.0050	0.0050	ND
trans-1,3-Dichloropropene	0.0050	0.0050	ND	tert-Amyl Methyl Ether (tAME)	0.0050	0.0050	ND

### Surrogate Recoveries

Dibromofluoromethane	101%	Toluene-d8	90.0%
1,2-Dichloroethane-d4	104%	p-Bromofluorobenzene	96.9%

Instrument ID: VARIAN MS

Analytes reported as ND were not detected above the Practical Quantitation Limit.

Practical Quantitation Limit (PQL) = Reporting Limit x Dilution Factor

(mg/kg) = milligrams per kilogram (ppm)

APPROVED BY:

  
James C. Phillips / Laboratory Director or  
Clari J. Cone / Laboratory Manager

# CASTLE ANALYTICAL LABORATORY

Environmental Testing Services  
Certificate #2480

2333 Shuttle Drive, Atwater, CA 95301

Phone: (209) 384-2930  
Fax: (209) 384-1507

Moore Twining Associates, Inc. 2527 Fresno St. Fresno, CA 93721 Attn: Julio Morales	Client Project ID: BE08003 Lab Reference Number: 1505053 Sample Description: Soil Sample Prep/Analysis Method: EPA 5035/8260	Method: EPA 5030/8260B Instrument ID: VARIAN MS Prepared: 05-12-15 Analyzed: 05-12-15 Reported: 05-14-15
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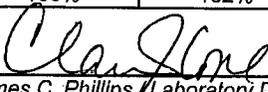
## QUALITY CONTROL DATA REPORT

SPIKE ID: VSMS-5125 DP

COMPOUNDS	Reporting Limit mg/Kg	BLANK Result mg/Kg	Spiking Level mg/Kg	Control Spike %R	%R Limits
t-Butyl Alcohol (t-BA)	0.10	ND	3.0	109%	70-130
Methyl t-butyl ether (MTBE)	0.0050	ND	0.10	92.8%	70-130
Diisopropyl ether (DIPE)	0.0050	ND	0.10	91.2%	70-130
Ethyl t-Butyl ether (ETBE)	0.0050	ND	0.10	88.8%	70-130
t-Amyl methyl ether (TAME)	0.0050	ND	0.10	92.4%	70-130
1,2-Dichloroethane (1,2-DCA)	0.0050	ND	0.10	86.8%	70-130
Ethylene dibromide (EDB)	0.0050	ND	0.10	95.6%	70-130
1,1-Dichloroethene (1,1,DCE)	0.0050	ND	0.10	99.6%	70-130
Benzene	0.0050	ND	0.10	84.4%	70-130
Trichloroethene (TCE)	0.0050	ND	0.10	85.6%	70-130
Toluene	0.0050	ND	0.10	87.2%	70-130
Chlorobenzene	0.0050	ND	0.10	85.6%	70-130
Surrogate:					
Dibromofluoromethane	0.10	106%	0.40	105%	70-130
1,2-Dichloroethane-d4	0.10	106%	0.40	104%	70-130
Toluene-d8	0.10	102%	0.40	100%	70-130
4-Bromofluorobenzene	0.10	101%	0.40	99%	70-130

COMPOUNDS	Spiking Level mg/Kg	MATRIX SPIKE %R	MATRIX SPIKE DUP %R	%R Limits	%RPD
t-Butyl Alcohol (t-BA)	3.0	98.3%	94.1%	60-130%	4.34%
Methyl t-butyl ether (MTBE)	0.10	75.6%	79.6%	70-130%	5.03%
Diisopropyl ether (DIPE)	0.10	83.6%	82.0%	70-130%	0.060%
Ethyl t-Butyl ether (ETBE)	0.10	79.6%	80.4%	70-130%	1.00%
t-Amyl methyl ether (TAME)	0.10	78.8%	78.4%	70-130%	0.496%
1,2-Dichloroethane (1,2-DCA)	0.10	75.6%	74.4%	70-130%	1.47%
Ethylene dibromide (EDB)	0.10	89.6%	87.2%	70-130%	2.70%
1,1-Dichloroethene (1,1,DCE)	0.10	82.8%	87.6%	60-130%	5.63%
Benzene	0.10	80.0%	82.0%	70-130%	2.46%
Trichloroethene (TCE)	0.10	86.8%	78.8%	70-130%	9.66%
Toluene	0.10	74.0%	74.8%	70-130%	1.01%
Chlorobenzene	0.10	85.2%	82.8%	70-130%	2.86%
Surrogate:					
Dibromofluoromethane	0.40	101%	96.1%	70-130%	5.27%
1,2-Dichloroethane-d4	0.40	110%	96.1%	70-130%	13.1%
Toluene-d8	0.40	98.3%	94.4%	70-130%	4.05%
4-Bromofluorobenzene	0.40	106%	102%	70-130%	3.57%

APPROVED BY:

  
James C. Phillips / Laboratory Director or  
Clari J. Cone / Laboratory Manager



California ELAP Certification # 1371

MTA Project # **BE08003**

Please reference these numbers on all reports and invoices:  
We also request QC data be provided with final report.

**SENDING LABORATORY:**

Moore Twining Associates, Inc.  
2527 Fresno Street  
Fresno, CA 93721  
Phone: (559) 268-7021  
Fax: (559) 268-0740  
Project Manager: Julio Morales

**RECEIVING LABORATORY:**

Castle Analytical Laboratory  
2333 Shuttle Drive  
Atwater, CA 95301  
Phone: (209) 384-2930  
Fax: (209) 384-1507

*2-Day  
Rush!!*

*1505053*

**Sample Comments**

*-01*  
**Client Sample ID#: B1@0.5**

MTA Sample ID: BE08003-03 Matrix: Soil      Sampled: 05/07/15 12:11      Report Due to Client: 05/13/15

Requested Analysis: 8260B Twining      Holding time expires: 05/21/15 12:11  
Containers Supplied:  
5g Encore (C)      5g Encore (D)      5g Encore (E)

*-02*  
**Client Sample ID#: B2@0.5**

MTA Sample ID: BE08003-05 Matrix: Soil      Sampled: 05/07/15 12:28      Report Due to Client: 05/13/15

Requested Analysis: 8260B Twining      Holding time expires: 05/21/15 12:28  
Containers Supplied:  
5g Encore (C)      5g Encore (D)      5g Encore (E)

*-03*  
**Client Sample ID#: B3@0.5**

MTA Sample ID: BE08003-07 Matrix: Soil      Sampled: 05/07/15 12:46      Report Due to Client: 05/13/15

Requested Analysis: 8260B Twining      Holding time expires: 05/21/15 12:46  
Containers Supplied:  
5g Encore (C)      5g Encore (D)      5g Encore (E)

Released By *MB*      Date *5/11/15*      Received By *Blaine Phillips*      Date *05/12/15 10:20*

Released By \_\_\_\_\_ Date \_\_\_\_\_ Received By \_\_\_\_\_ Date \_\_\_\_\_

Please fax copy of receipt with your assigned sample ID number to (559) 268-0740 Page 1 of 1

*Item 6/18/15*

ANALYTICAL CHEMISTRY DIVISION  
CALIFORNIA ELAP CERTIFICATION # 1371

**WORKORDER #:**

**PAGE** 1 **OF** 2

Biz0003

REPORT TO:

INVOICE TO:

REPORT COPY TO:

REPORTING :

ATTENTION: <b>PAUL DOTSON</b>	ATTENTION: <b>SAME</b>	<input type="checkbox"/> STANDARD FORMAT <input type="checkbox"/> EDT (STATE FORM) <input type="checkbox"/> GEOTRACKER/COELT (LUFT) <input type="checkbox"/> PDF <input type="checkbox"/> EXCEL <input type="checkbox"/> County DHS : _____ <input type="checkbox"/> Environmental Health Agency : _____ <input type="checkbox"/> OTHER : _____
NAME: <b>MTA</b>	NAME:	
ADDRESS: <b>2527 FRESNO ST FRESNO, CA</b>	ADDRESS:	
PHONE: <b>559-268-7021</b>	PHONE:	
FAX: <b>559-268-7126</b>	FAX:	

<b>SAMPLE INFORMATION</b> SAMPLED BY (PRINT): <b>D. FRETWELL</b> SIGNATURE: <i>[Signature]</i> <input type="checkbox"/> PUBLIC SYSTEM <input type="checkbox"/> ROUTINE <input type="checkbox"/> PRIVATE WELL <input type="checkbox"/> REPEAT <input type="checkbox"/> OTHER <input type="checkbox"/> REPLACEMENT TURN AROUND TIME: <input type="checkbox"/> STANDARD <input checked="" type="checkbox"/> RUSH, DUE ON: <b>3-DAY</b>		<b>SAMPLE TYPES:</b> SOLID: BS - BIOSOLID CR - CERAMIC SL - SOIL/SOLID LIQUID: DW - DRINKING WATER GW - GROUND WATER OL - OIL SF - SURFACE WATER ST - STORM WATER WW - WASTE WATER	<b>PROJECT INFORMATION</b> CONTRACT/P.O. NO.: PROJECT: <b>ACDI-DOWNEY</b> PROJECT NUMBER: PROJECT MANAGER: <b>PAUL DOTSON</b>
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LAB USE	NOTES ON RECEIVED CONDITION:					TPH & 8015	VOCs 8260	SVOCs	ORGANOHALOGATED PESTICIDES 8081	CAM 17 METALS	ANALYSIS REQUESTED				System Number / Station Code
	<input type="checkbox"/> CUSTODY SEAL(S) BROKEN <input type="checkbox"/> SAMPLE(S) DAMAGED <input type="checkbox"/> ON ICE <input type="checkbox"/> AMBIENT TEMP. <input type="checkbox"/> INCORRECT PRESERVATION <u>5.5 °C</u>														
	CLIENT SAMPLE ID	PBD	DATE	TIME	TYPE										
	1	B61@0.5'	5/7/8	11:45	SL					X					
	2	B62@0.5'		11:57						X					
	3	B1@0.5'		12:11		X	X	X	X	X					
	4	B1@2.0'		12:15		X	X	X	X	X				HOLD PBD	
	5	B2@0.5'		12:28		X	X	X	X	X					
	6	B2@2.0'		12:38		X	X	X	X	X				HOLD PBD	
	7	B3@0.5'		12:46		X	X	X	X	X					
	8	B3@2.0'		12:57		X	X	X	X	X				HOLD PBD	

COMMENTS/ADDITIONAL INSTRUCTIONS:  
**SAMPLES ARRIVED AT LAB AFTER HOURS - STORED SAMPLES IN LAB'S COLD BOX UNTIL CHECK IN NEXT M**

RELINQUISHED BY: <i>[Signature]</i>	COMPANY: <b>MTA</b>	DATE: <b>05/08/15</b>	TIME: <b>0848</b>	RECEIVED BY: <b>3</b>	COMPANY: <i>[Signature]</i>
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