

**Appendix F1 Solana Torrance Property Phase I  
Environmental Site Assessment, Torrance,  
California**

## Appendices

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## **Kennedy/Jenks Consultants**

3210 El Camino Road, Suite 150  
Irvine, California 92602  
949-261-1577  
FAX: 949-261-2134

Solana Torrance Property  
Phase I Environmental Site  
Assessment  
Torrance, California

15 September 2015

Prepared for  
MKS Residential, LLC  
444 South Cedros Avenue, Suite 180  
Solana Beach, CA 92075

K/J Project No. 1583018\*00

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Robert Logan III, P.G.  
Principal Geologist

K/J Project No. 1583018\*00

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## Executive Summary

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Kennedy/Jenks Consultants (Kennedy/Jenks) was retained by MKS Residential LLC (MKS) to prepare a Phase I Environmental Site Assessment (ESA) in connection with undeveloped property located south of the Hawthorne Boulevard and Via Valmonte intersection in the City of Torrance, California (Subject Property). For the purpose of this Phase I ESA, the Subject Property will also be referred to as Solana Torrance. The northern portion of the Subject Property was a former diatomaceous soil mine and the southern portion is undeveloped. The Subject Property is located in a mixed commercial and residential area of Torrance, California.

Kennedy/Jenks understands that MKS intends to purchase the Subject Property for development into a master planned multifamily residential complex with a mixture of at-grade and podium units, which may include for-sale townhomes and some for-sale or rental units. The master planned design focuses on development of the northern portion of the Subject Property only (Appendix K). The southern two-thirds portion of the Subject Property is unsuitable for development and has been designated for open space.

The Subject Property is situated on approximately 23.1 acres and includes Assessor Parcel Numbers (APN) 7547-001-007, 7547-001-008, 7547-001-009, 7547-001-018, 7547-001-019, 7547-001-020, 7547-001-020, 7547-001-021, 7547-001-024, 7547-001-025, 7547-001-026, 7547-002-005, 7547-002-006, 7547-002-007, 7547-002-008, 7547-002-009, 7547-002-010 and 7547-002-011. Separated from the southern two-thirds portion by a nearly vertical 150- to 200-foot cliff face, the northern portion of the Subject Property was a former diatomaceous soil mine active from as early as the 1930s to as late as the 1950s. A construction contractor was used in 2010 to restore the mine pit to surface grade with uncontrolled fill imported primarily from the hillside adjoining the Subject Property to the south. Additional uncontrolled fill was reportedly imported from other construction projects in the Palos Verdes area. The former mining site was cleared of trash and vegetation prior to the start of fill import and grading operations. With the exception of the historic mining operations, the Subject Property has never been developed and is currently vacant.

Work performed to prepare this Phase I ESA was conducted on behalf of MKS, also referred to as the User throughout this Report. The Phase I ESA was conducted in accordance with the United States Environmental Protection Agency (USEPA) All-Appropriate Inquiry (AAI) rule (40 CFR, Part 312) as described in the American Society for Testing and Materials Standard E1527-13 (ASTM E1527-13). The purpose for the Phase I ESA was to inform MKS of any Recognized Environmental Conditions (REC), Historical RECs (HREC), Controlled RECs (CREC), or Notable Findings (NFs) pertaining to the Subject Property.

According to ASTM 1527-13, a REC *“is the presence or likely presence of any hazardous substance or petroleum products in, on, or, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; (3) or under conditions that pose a material threat of a future release to the environment.”* The ASTM definition of an HREC is *“a past release of any hazardous substance or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted residential use criteria established by a*

*regulatory authority, without subjecting the property to any required controls (e.g. property use restrictions, activity and use limitations (AULs), institutional controls, or engineering controls).”* Per ASTM 1527-13, a CREC is “*a recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls).*” Findings that are not classified as a REC, but have the potential to affect the Subject Property are identified as NFs (a non-ASTM term).

## Conclusions

It is our opinion that there are no RECs, CRECs or HRECs associated with the Subject Property; however, we have identified a number of Notable Findings for your consideration.

- **NF #1** – Based on reports from the County Sanitation Districts of Los Angeles County (LACSD), groundwater impacts from the former Palos Verdes Landfill site (PVLf) have migrated north along Hawthorne Boulevard and the south-southeast boundary of the Subject Property. Groundwater monitoring data from the Fourth Quarter 2014 Operation and Maintenance Summary Report (the most current available online at the time of this study) identifies some wells in close proximity to the southern portion of the Subject Property that show VOC and SVOC compounds in groundwater above their respective MCLs. To our knowledge no groundwater quality information is available for the Subject Property. Impacts from the groundwater plume, if present beneath the Subject Property, may pose a vapor encroachment risk for a residential development. No offsite soil gas data from the PVLf site was available for review. Active remediation of groundwater at the PVLf site is ongoing utilizing a subsurface bentonite-cement barrier and wells that are upgradient of the Subject Property to discourage migration and extract contaminated groundwater. LACSD concluded in their Second Five-Year Review Report dated January 2015 that, “...the environmental control systems currently in place at the Palos Verdes Landfill are functioning properly and continue to be protective of human health and the environment and thus, no additional remedial measures and monitoring systems are necessary”. User-provided information indicates that the southern two-thirds portion of the Subject Property (portion that is closest to the PVLf) will not be developed and will remain as open space (Appendix K).
- **NF #2** - The former Shell Service Station adjoining the Subject Property to the south had reported petroleum-related chemical impacts to soil and groundwater. The case received closure from the oversight agency in 2010 and groundwater monitoring wells associated with the site were subsequently destroyed. However, some monitoring wells used to monitor the PVLf site are located in close proximity to the Subject Property; well PV03 is within approximately 100 feet of the southern boundary of the Subject Property. According to 2014 LACSD well data, petroleum-related chemicals are not detected in these two nearby wells.
- **NF #3** – Based on the EDR Radius Map Report (Appendix C), an east-west trending natural gas pipeline is reported to run underneath and bisect the center of the Subject Property.

- **NF #4** – Based on a report from LACSD, a portion of the Palos Verdes Fault Zone runs along Hawthorne Boulevard and the eastern Subject Property boundary. According to the EDR Radius Map Report, a portion of another fault runs underneath and intersects the northwestern corner of the Subject Property.
- **NF #5** – Based on the Pacific Soils Engineering, Inc. (PSE) geotechnical report regarding the placement of compacted fill at the Subject Property, analytical testing of the imported fill for environmental contaminants was not mentioned in the report.
- **NF #6** – Some nearby properties to the north and east of the Subject Property were identified during the Phase I ESA as having released petroleum-related chemicals to soil only. These cases have been closed by their respective oversight agency. Other nearby properties to the north and east of the Subject Property likely used, generated, and/or stored petroleum-related chemicals (i.e. gasoline and auto service stations); however, releases have not been reported for these properties.
- **NF #7** – Two properties to the northeast of the Subject Property were identified as having released VOC-related chemicals to the environment; however releases at the first property, a dry cleaner site, were reported to impact soil only and has received closure by the oversight agency. Releases at the second property, an industrial site located about 1-mile from the Subject Property, were reported to impact soil and groundwater; however the historic and current hydraulic gradient in that area is to the east and away from the Subject Property. Some nearby properties to the north and east of the Subject Property were identified as likely having used and/or stored VOC-related chemicals (i.e. dry cleaners); however, releases have not been reported.
- **NF #8** – A small debris pile of household trash is located in the northwest corner of the Subject Property.

## Section 1: Introduction

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Kennedy/Jenks Consultants (Kennedy/Jenks) was retained by MKS Residential LLC (MKS) to prepare a Phase I Environmental Site Assessment (ESA) in connection with undeveloped property located south of the Hawthorne Boulevard and Via Valmonte intersection in the City of Torrance, California (Solana Torrance Subject Property). The northern portion of the Subject Property was a former diatomaceous soil mine and the southern portion is undeveloped. The Subject Property is located in a mixed commercial and residential area of Torrance, California.

Kennedy/Jenks understands that MKS intends to purchase the Subject Property for development into a master planned multifamily residential complex with a mixture of at-grade and podium units, which may include for-sale townhomes and some for-sale or rental units. The master planned design focuses on development of the northern portion of the Subject Property only (Appendix K). The southern two-thirds portion of the Subject Property is unsuitable for development and has been designated for open space. The Subject Property is situated on approximately 23.1 acres and includes Assessor Parcel Numbers (APN) 7547-001-007, 7547-001-008, 7547-001-009, 7547-001-018, 7547-001-019, 7547-001-020, 7547-001-020, 7547-001-021, 7547-001-024, 7547-001-025, 7547-001-026, 7547-002-005, 7547-002-006, 7547-002-007, 7547-002-008, 7547-002-009, 7547-002-010 and 7547-002-011. Separated from the southern portion by a nearly vertical 150- to 200-foot cliff face, the northern portion of the Subject Property was a former diatomaceous soil mine active from as early as the 1930s to as late as the 1950s. A construction contractor was used in 2010 to restore the mine pit to surface grade with uncontrolled fill imported primarily from the hillside adjoining the Subject Property to the south. Additional uncontrolled fill was imported from other construction projects in the Palos Verdes area. The former mining site was cleared of trash and vegetation prior to the start of fill import and grading operations. With the exception of the historic mining operations, the Subject Property has never been developed and is currently vacant.

### 1.1 Purpose

Work performed to prepare this Phase I ESA was conducted on behalf of MKS, also referred to as the User throughout this Report. The Phase I ESA was conducted in accordance with the USEPA AAI rule (40 CFR, Part 312) as described in the American Society for Testing and Materials Standard E1527-13 (ASTM E1527-13). The purpose for the Phase I ESA was to inform MKS of any RECs, HRECs, CRECs, or NFs pertaining to the Subject Property.

According to ASTM 1527-13, a REC *“is the presence or likely presence of any hazardous substance or petroleum products in, on, or, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; (3) or under conditions that pose a material threat of a future release to the environment.”* The ASTM definition of an HREC is *“a past release of any hazardous substance or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted residential use criteria established by a regulatory authority, without subjecting the property to any required controls (e.g. property use restrictions, activity and use limitations (AULs), institutional controls, or engineering controls).”* Per ASTM 1527-13, a CREC is *“a recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of*

*a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls).” Findings that are not classified as a REC, but have the potential to affect the Subject Property are identified as NFs (a non-ASTM term).*

## 1.2 Detailed Scope of Services

The following activities were performed to accomplish the Phase I ESA objectives:

- **Subject Property Reconnaissance** – A visual and physical observation of the Subject Property was conducted in readily accessible areas to identify RECs, CRECs, or NFs. On 8 July 2015, Robert Sia of Kennedy/Jenks visited the Subject Property in Torrance, California.
- **Subject Property Representative Interview** – Interviews were conducted with Mr. Gary Butcher and Mr. Tom Fitzgerald who have knowledge and are familiar with the Subject Property. Mr. Butcher and Mr. Fitzgerald, the current owners of the Subject Property, were interviewed by Mr. Robert Sia of Kennedy/Jenks on 1 and 6 July 2015.
- **Agency Records Review** – Available environmental reports, agency records (state and local agencies), and appropriate permits were reviewed to identify reported environmental issues associated with the Subject Property. A detailed list of the reviewed records is provided in following sections.
- **Historical Research** – At a minimum, readily available sources of historical information related to the Subject Property were researched to identify historical land use practices that have the potential to impact environmental conditions at the Subject Property. Sources of historical information to help identify RECs, HRECs, CRECs, or NFs in connection with the Subject Property include historical aerial photographs and historical topographic maps. Historical aerial photography was reviewed from as early as the 1928 up to 2012. Recent aerial photography was also reviewed from Google Earth imagery. Historical topography was reviewed from as early as 1896 up to 1981.
- **Government Database Review** – Published governmental federal and state databases were reviewed for the Subject Property with reported environmental issues. Kennedy/Jenks subcontracted the compilation of government database search to Environmental Data Resources, Inc. (EDR).
- **Report Preparation** – This written summary of the findings and recommendations of the Phase I ESA was prepared.

## 1.3 Environmental Professional Qualifications

This Phase I ESA was prepared under the supervision of Robert Logan (PG# 5088) of Kennedy/Jenks. Mr. Logan has Bachelor and Master of Science degrees in Geology and is a California Registered Professional Geologist with over 25 years of experience consulting on site assessment and remediation projects.

Information acquisition, compilation and interpretation, along with report preparation, were performed by Robert Sia, a Kennedy/Jenks geologist. Mr. Sia has a Bachelor's degree in Geological Sciences and has been employed with Kennedy/Jenks for approximately 3 years. His experience includes management of monitoring/reporting programs and source investigations in compliance with NPDES permits, conducting property reconnaissance and environmental site assessments, and implementing environmental investigations in the field in soil, soil gas, and groundwater.

## 1.4 Limitations

This Phase I ESA is based on review of readily available environmental records, review of available aerial photographs, results of limited interviews, and visual observations of property conditions. Kennedy/Jenks' activities were conducted in accordance with practices and procedures generally accepted in the consulting field.

This Phase I ESA for the Solana Torrance Subject Property in Torrance is intended for the sole use and information of MKS, subject to the terms and conditions of the 8 May 2015 Environmental Consulting Services Agreement (Agreement) between MKS and Kennedy/Jenks, which limited our services to those specified in the Agreement. This report represents Kennedy/Jenks' professional opinion and judgment, which are dependent upon information obtained during performance of consulting services. Environmental conditions may exist at the Subject Property that cannot be identified by visual observations only. Any conclusions or recommendations will be based in part on information supplied by others, the accuracy or sufficiency of which has not been independently reviewed by Kennedy/Jenks. No investigation can be thorough enough to exclude the presence of hazardous materials at a given property; therefore, if no hazardous materials are identified during an assessment, such a finding should not be construed as a guarantee of the absence of such materials on the property, but rather the results of services performed within project scope, cost, and other limitations.

Any opinions presented apply to site conditions at the time of performance of services and do not address the potential for future releases. Changes in applicable environmental standards, practices, or regulations may occur following performance of services, which could impact the opinions presented.

## 1.5 Special Terms and Conditions

This report represents Kennedy/Jenks' professional opinion and judgment, which are dependent upon information obtained during performance of consulting services. Environmental conditions may exist at the Subject Property that cannot be identified by visual observations or were obscured from view by vegetation, poor lighting, or other materials during Kennedy/Jenks' reconnaissance.

## 1.6 Reliance

MKS will be relying on this work as part of their due diligence in connection with the Solana Torrance Subject Property located in Torrance, California.

Conducting all appropriate inquiries does not provide a full defense to or limitation from CERCLA liability. To qualify as an innocent landowner, bona fide prospective purchaser, or contiguous property owner, a person must, in addition to conducting AAI prior to acquiring a property, comply with all other CERCLA statutory requirements.

The User of this document should also be aware that Phase I ESA data used in establishing landowner liability protections must have been collected within one year of the date that a landowner takes title of a property or business. Furthermore, the following elements of a Phase I ESA must be current to within 180 days of acquisition:

- Interviews
- A search for environmental cleanup liens
- A review of government records
- Property reconnaissance; and
- Declaration/signature of environmental professional.

Notwithstanding anything to the contrary herein, any person or entity who relies on this report agrees to be bound by the terms, conditions, and limitations of the Agreement with MKS as well as by the limitations of any report generated from the work conducted under the Agreement with MKS.

## Section 2: Subject Property Description

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The following section provides information about the Subject Property, such as its ownership, general description, environmental setting, current property usage, and also describes the general uses of the adjoining properties.

### 2.1 Subject Property Owner Information

Ticor Title Preliminary Reports provided by the User (Appendix B) identifies D&M Seven as the current legal owner of APNs 7547-001-007, 7547-001-008, 7547-001-009, 7547-001-024, 7547-001-025, 7547-001-026, 7547-002-005, 7547-002-006, 7547-002-007, 7547-002-008, 7547-002-009 and 7547-002-010. The deed information further identifies TK&S Development as the current legal owner of APNs 7547-001-018, 7547-001-019, 7547-001-020, 7547-001-021 and 7547-002-011. The EDR Environmental Lien Report (Appendix A) and user-provided deed information confirms D&M Seven as the current legal owner of APN 7547-002-005 and states that the title was received from Thomas and Sylvia Fitzpatrick in 2006.

### 2.2 Subject Property Description

The Subject Property is located in the City of Torrance and is currently undeveloped (Figure 1 and 2). Figure 1 shows the general vicinity in which the Subject Property is located. Figure 2 illustrates the general layout of the Subject Property. Kennedy/Jenks understands that MKS intends to purchase the Subject Property for development into a master planned multifamily residential complex with a mixture of at-grade and podium units, which may include for-sale townhomes and some for-sale or rental units. The master planned design focuses on development of the northern portion of the Subject Property only (Appendix K). The southern two-thirds portion of the Subject Property is unsuitable for development and has been designated for open space. The Subject Property is situated on approximately 23.1 acres and includes Assessor Parcel Numbers (APN) 7547-001-007, 7547-001-008, 7547-001-009, 7547-001-018, 7547-001-019, 7547-001-020, 7547-001-020, 7547-001-021, 7547-001-024, 7547-001-025, 7547-001-026, 7547-002-005, 7547-002-006, 7547-002-007, 7547-002-008, 7547-002-009, 7547-002-010 and 7547-002-011. Separated from the southern portion by a nearly vertical 150- to 200-foot cliff face, the northern portion of the Subject Property was a former diatomaceous soil mine active from as early as the 1930s to as late as the 1950s. A construction contractor was used in 2010 to restore the mine pit to surface grade with uncontrolled fill imported primarily from the hillside adjoining the Subject Property to the south. Additional uncontrolled fill was imported from other construction projects in the Palos Verdes area. The former mining site was cleared of trash and vegetation prior to the start of fill import and grading operations. With the exception of the historic mining operations, the Subject Property has never been developed and is currently vacant.

### 2.3 Surrounding Properties

The Subject Property is located in a mixed commercial and residential area of Torrance, California (Figure 1). A generalized description of the surrounding area is as follows:

**North:** Residential housing, Via Valmonte, the Via Valmonte/Hawthorne Boulevard intersection, and small areas of undeveloped land adjoins the Subject Property to

the north. An active Chevron Gas Station and more residential housing is located to the nearby north. Two active auto repair shops are located just north of the active Chevron Gas Station. Walteria Lake is located further north of the Subject Property.

**East:** Hawthorne Boulevard adjoins the Subject Property to the east followed by residential housing. More residential housing is located to the nearby east. The Torrance Airport is located further east of the Subject Property.

**South:** An undeveloped slope and a building development project that is currently in progress adjoin the Subject Property to the south. Hawthorne Boulevard and residential housing are located to the nearby south. A landfill is located further south of the Subject Property followed by more residential housing.

**West:** Residential housing and undeveloped land adjoins the Subject Property to the west. The Ernie Howlett Park and more residential housing are located to the nearby west. The Pacific Ocean is located further west of the Subject Property.

## 2.4 Environmental Setting

This section describes the geologic and hydrogeologic features of the project area.

### 2.4.1 Topography

Topography of the Subject Property and vicinity were reviewed using topographic maps presented in the online USGS Map Locator & Downloader Database and EDR Historical Topographic Map Report (Appendix D). Based on Kennedy/Jenks review of the topographic maps, the following findings were identified:

- The Subject Property is situated at an approximate elevation of 190-450 feet above mean sea level (msl).
- The topographic gradient of the northern portion of the Subject Property has a northwest-southeast trending cliff that slopes sharply to the north then flattens out towards the Subject Property boundary.
- The topographic gradient of the eastern and southern portions of the Subject Property slope sharply to the east.
- The topographic gradient of the western portion of the Subject Property is relatively flat and slopes gently to the south.

### 2.4.2 Geology and Hydrogeology

#### 2.4.2.1 Geology

Geologic information was obtained from the PSE report entitled Geotechnical Report – Compacted Fill Placement for the Butcher Hill property (northern portion of Subject Property at the former mining area) in Torrance, California, dated 2010. According to PSE report, *“Compacted artificial fill placed during import operations overlies bedrock of San Pedro Sand*

*and the Valmonte Diatomite. Removal excavations in the lower portions of the site exposed San Pedro Sand units comprised of fine- to medium-grained sand. These materials were slightly moist, tan brown in color, and generally loose to medium dense. Much of this unit lacks a well-defined bedding structure, and exhibits the properties of a homogeneous mass, while other portions consist of cross-bedded sands and silty sands. The Valmonite Diatomite consists primarily of diatomaceous claystone and siltstone, and occasional lenses of thin-bedded sandstone, shale, hard siliceous concretions, and tuff beds. This unit is well-bedded and thinly laminated. The claystones and siltstones are typically moderately hard to hard, with occasional lenses of very hard siliceous and carbonate cemented lenses.”*

#### **2.4.2.2 Hydrogeology**

Hydrogeologic information was obtained from the Delta, LACSD and Alta Environmental (Alta) reports for the former Shell Service Station, PVLV and Hi-Shear Corporation sites, respectively.

According to the Delta report entitled First Quarter 2010 Groundwater Monitoring Report for the Former Shell Service Station property that adjoins the Subject Property to the south, first groundwater in 2010 was at approximately 195-200 feet above mean sea level (amsl) with a northeastern hydraulic gradient. The most current information available was dated 2010.

According to the LACSD report entitled Fourth Quarter 2014 Operation and Maintenance Summary Report for the Palos Verdes Landfill property located approximately 650 south from the Subject Property, a northwest-southeast trending section of the Palos Verdes Fault Zone runs along Hawthorne Boulevard and reports that the nearby Palos Verdes Fault is a barrier to groundwater movement (Figure 3). Groundwater monitoring wells in close proximity to the Subject Property report groundwater in 2014 at approximately 160-200 feet amsl. The general hydraulic gradient of the area is to the north with a northeastern hydraulic gradient at the south-southeast boundary of the Subject Property. The most current information available was dated 2014.

According to the Alta report entitled Report of Waste Discharge Fourth Quarter 2014 for the Hi-Shear Corporation property located approximately 1-mile northeast of the Subject Property; the regional hydraulic gradient is to the east.

### **2.5 Natural Hazards**

#### **2.5.1 Liquefaction**

According to online information obtained from the California Department of Conservation, the Subject Property is not located in a liquefaction zone.

#### **2.5.2 Flooding**

Flood zone Information obtained from the EDR Radius Map Report with Geocheck (Appendix C) indicates that the Subject Property is located in a 100-year flood zone. The Subject Property is not located in a 500-year flood zone.

#### **2.5.3 Faults**

Review of EDR Radius Map Report with Geocheck (Appendix C) indicates that a northwest-southeast trending fault underlies the northwest corner of the Subject Property. According to the

LACSD report for the PVLf site, a northwest-southeast trending section of a second fault known as the Palos Verdes Fault Zone runs along Hawthorne Boulevard and the south-southeast boundary of the Subject Property.

#### 2.5.4 Landslides

A landslide is a natural phenomenon described as downward sliding of a relatively dry mass of earth and rock. According to online information obtained from the California Department of Conservation, the Subject Property is located in an earthquake-induced landslide area.

#### 2.6 Wetlands

Research of the US Fish & Wildlife National Wetlands Inventory and EDR Radius Map Report with GeoCheck (Appendix C) indicates that the Subject Property is not identified as a wetlands/riparian area.

#### 2.7 Public Water Wells

Review of the DWR Water Data Library (online database) and EDR Geocheck (Appendix C) indicates that no water wells exist on the Subject Property. According to the EDR Geocheck, three Federal USGS water wells within a one-mile radius of the Subject Property; one of the three wells is situated within a quarter-mile of the Subject Property, and the remaining two of the three wells are situated over a 1/2-mile from the Subject Property.

#### 2.8 Oil and Gas Wells

Based on Kennedy/Jenks' review of maps provided by the State of California Department of Conservation Division of Oil, Gas, & Geothermal Resources (DOGGR) and the EDR Physical Setting Source Map (Appendix C), no oil and gas wells are located on the Subject Property. Six oil and gas wells are situated over a 1/2-mile from the Subject Property.

#### 2.9 Pipelines

Review of the EDR Radius Map Report with GeoCheck (Appendix C) indicates that an east-west natural gas pipeline runs underneath and bisects the center of the Subject Property.

## Section 3: Government Database Review

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A review of federal, state, and tribal environmental databases related to the Subject Property was conducted to identify potential RECs, CRECs, or NFs. The review included an environmental database search for the surrounding area (1-mile radius), the results of which are summarized in Table 1. Properties that have or may have the potential for existing or future site contamination, environmental liabilities, or the potential for contamination migration to surrounding areas were identified in this database search. Information from these various databases was compiled in the EDR Radius Map Report with Geotool (EDR Report, Appendix C).

Government database listings reviewed during this Phase I ESA included, but were not limited to:

- USEPA “RCRIS-Small Quantity Generator” (RCRIS-SQG)
- USEPA “RCRA-No Longer Regulated (RCRA Non Gen/NLR)
- USEPA Facility Index System/Facility Registry System (FINDS)
- USEPA National Pollutant Discharge Elimination System (NPDES)
- Formerly Used Defense Sites (FUDS)
- California Aboveground Storage Tank (AST)
- California EnviroStor Database – ENVIROSTOR
- California HIST Cortese
- California Leaking Underground Storage Tank (LUST)
- California Facility Inventory Database (CA FID)
- California Spills, Leaks, Investigation and Cleanups (SLIC)
- California Underground Storage Tanks (UST)
- California Hazardous Substance Storage Container (HIST UST)
- California Statewide Environmental Evaluation and Planning System (SWEEPS UST)
- California 65 Notification Records
- California Facility and Manifest Data (HAZNET).
- Certified Processors (PROC)
- Hazardous Waste Permits (HWP)
- EDR US Historical Auto Stations (EDR Hist Auto Stat)

### 3.1 Subject Property Summary

The Subject Property was not listed in any of the databases.

### 3.2 Surrounding Area Summary

According to the EDR Radius Map Report generated for the Subject Property, sites within a 1-mile radius were identified in several environmental databases. Kennedy/Jenks reviewed the information in the EDR Database Report for all of the surrounding sites having listings. Sites listed in the database are summarized in Table 1.

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## Section 4: Historical Use Information

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### 4.1 Historical Aerial Photography Review

Historical aerial photographs of the Subject Property and surrounding area were obtained from EDR. Photographs from 1928, 1947, 1954, 1963, 1970, 1977, 1981, 1989, 1990, 1994, 2002, 2005, 2009, 2010, and 2012 were provided to and reviewed by Kennedy/Jenks (Appendix E). Recent aerial photography was also reviewed from Google Earth imagery. An overview of the aerial photography is provided below:

- Sand and gravel mining activities appear on the Subject Property as early as 1928 and up to 1954. Mining activities increase in areal extent by 1947.
- Water is visible in the Subject Property mining pit in 1954.
- The Subject Property appears inactive and undeveloped as early as and up to 2005.
- Soil import activities to fill in the mining pit appears as early as 2009 and up to 2010.
- The adjoining street Via Valmonte appears in its current location as early as 1928. The adjoining Hawthorne Boulevard is developed in its current configuration as early as 1970.
- The former Shell gasoline station adjoining the Subject Property to the south appears as early as 1970 and up to 2005. The gasoline station is removed by 2009 and replaced by the current assisted living building development project.
- Other sand and gravel mining activities to the south of the Subject Property appear as early as 1928 and up to as late as 1970.
- Development of the Ernie Howlett Park begins in 1981 and is constructed by 1989.
  - Development of residential housing in the area begins as early as 1928 and is widespread by 1954.

### 4.2 Sanborn Fire Insurance Maps

The Sanborn Fire Insurance Maps consist of a uniform series of large-scale detailed maps, dating from 1867 through 1969 depicting the commercial, industrial, and residential sections of cities. The EDR Sanborn Map Report (Appendix F) indicates that Sanborn coverage was not available for the Subject Property.

### 4.3 City Directory

City Directories have been published for many cities and towns across the United States since the 18<sup>th</sup> century. For each address within an area, City Directories list the name of each resident or, if a business operates from that address, the name and type of business. While the

geographic coverage of City Directories is comprehensive for most major cities, many rural areas and small towns may not be included. In addition, many towns and cities have discontinued the practice of issuing City Directories.

EDR City Directory (Appendix G) coverage was available for the Subject Property and surrounding area from 1920 to 2013. Directory sources searched include Cole Information Services, Haines & Company Inc., Pacific Bell Telephone Company, Pacific Telephone and Western Directory Company. The Subject Property was not identified in this search. No further information was available for the Subject Property.

The adjoining properties listed in these directories were either residences or industries that were not deemed noteworthy for the purpose of this ESA.

#### 4.4 EDR Property Tax Report

The County of Los Angeles Assessor parcel map for the Subject Property was the only document included in the EDR Property Tax Report (Appendix H). The available APN maps included in this report identify the Subject Property as having APN 7547-001-007, 7547-001-008, 7547-001-009, 7547-001-018, 7547-001-019, 7547-001-020, 7547-001-020, 7547-001-021, 7547-001-024, 7547-001-025, 7547-001-026, 7547-002-005, 7547-002-006, 7547-002-007, 7547-002-008, 7547-002-009, 7547-002-010 and 7547-002-011.

#### 4.5 Environmental Liens or Activity and Use Limitations

According to the EDR Environmental Lien Search Report (Appendix A) and Ticor Title Preliminary Reports (Appendix B), no environmental liens or activity and use limitations (AULs) were reported for the Subject Property. The report further identifies D&M Seven as the current legal owner of APN 7547-002-005 and having received the title from Thomas and Sylvia Fitzpatrick in 2006.

#### 4.6 EDR Building Permit Report

The EDR Building Permit Report (Appendix I) includes electronic records searched at the City of Gardena Community Development, City of Lakewood Community Development, City of Los Angeles Building and Safety, Los Angeles County Building and Safety, San Bernardino County Land Use and City of Long Beach Building and Safety. The Subject Property was not identified in this search.

## Section 5: User-Provided Information

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### 5.1 Reason for Performing the Phase I ESA

It is Kennedy/Jenks' understanding that MKS intends to purchase the Subject Property for development into a master planned multifamily residential complex with a mixture of at-grade and podium units, which may include for-sale townhomes and some for-sale or rental units. The master planned design focuses on development of the northern portion of the Subject Property only (Appendix K). The southern two-thirds portion of the Subject Property is unsuitable for development and has been designated for open space.

### 5.2 Specialized Knowledge

MKS provided Kennedy/Jenks with title reports and a soil geotechnical report regarding the Subject Property. Refer to Section 2.1 for a summary of the deed information. The soil geotechnical report was evaluated for information on lithology and imported fill only.

### 5.3 Valuation Reduction for Environmental Issues

Kennedy/Jenks was informed by MKS that the purchase of the Subject Property will be for market value and that there is no valuation reduction resulting from environmental issues/reasons.

## Section 6: Agency Records Review

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Kennedy/Jenks searched several agency sources for environmental information pertaining to the Subject Property. This information has been summarized in Table 1 and has also been discussed in appropriate sections of this report. A list of the agencies searched as part of this Phase I ESA is provided below:

- **California Department of Conservation:** Online maps depicting liquefaction zones within California. Refer to Section 2.5 for an overview of the liquefaction information obtained from this agency.
- **California Department of Water Resources Water Data Library:** Online maps and information regarding water quality, groundwater wells, and water level data in California. Refer to Section 2.7 for an overview of the water well information obtained from this agency.
- **Department of Oil, Gas & Geothermal Resources (DOGGR):** Online well record information pertaining to oil and gas wells. Refer to Section 2.8 for an overview of the oil and gas well information obtained from this agency.
- **Department of Toxic Substance Control (DTSC) Envirostor Database:** Contains information on contaminated sites in California, as well as information on permit-documents. Kennedy/Jenks reviewed environmental records maintained in the DTSC EnviroStor database in June and July of 2015. Key information on the Subject Property and adjoining properties derived from our review is summarized below:
  - The Subject Property was not specifically listed as a property as having undergone or is currently undergoing environmental investigation.
  - No adjoining properties were listed as properties as having undergone or are currently undergoing environmental investigation.

Key information on surrounding properties derived from our review of the DTSC records is summarized below:

- Hawthorne Canyon Landfill – EnviroStor Case Identification 19490231  
Located approximately 3,850 feet southwest and upgradient of the Subject Property, the site is a former landfill in a residential area that received a No Further Action (NFA) status for reported impacts to soil and soil gas in 1997. A requirement of the NFA status was to install a continually operating gas collection system that is properly maintained. According to an EnviroStor summary of site history, *“Polycyclic aromatic hydrocarbons (PAHs), volatile organic compounds (VOCs), and metals are present. The lighter compounds can be carried by escaping gas to residential properties. The Responsible Party and homeowners are working to determine course of action to avoid litigation. This site was part of the Palos Verdes Landfill site and will now be considered a separate site.”*
- Palos Verdes Landfill (PVLf) – EnviroStor Case Identification 19490181  
Located approximately 650 feet south and upgradient of the Subject Property, the site is a former landfill with portions that encompassed the current South Coast Botanic Gardens, Ernie Howlett Park, and the former Hawthorne Canyon Landfill.

The main landfill site has a restricted land use for remaining impacts from landfill operations. Current remedial efforts include groundwater extraction wells and a subsurface bentonite-cement barrier. The most current data available was from the Fourth Quarter 2014 Operation and Maintenance Summary Report prepared by LACSD. According to this report, the current and historical hydraulic gradient is to the north-northeast. The report also notes that the Palos Verdes Fault Zone is nearby and acts as a barrier to groundwater movement. A group of monitoring wells downgradient of the PVLf site and downgradient of the subsurface barrier and extraction wells report the following noteworthy concentrations summarized in the table below. These wells are in close proximity to the south-southeast boundary of the Subject Property (Figure 3). Well M49A is located on the property adjoining the Subject Property to the south. Wells PV03 and M63B are located across the street from the Subject Property. Well M26A is located on the opposing side of the reported Palos Verdes Fault Zone. No offsite soil gas data was available for review.

COC	MCL	M49A	PV03	M63B	M26A
1,4-Dioxane	NA	236	63.1	79.4	<2
1,2-DCA	0.5	11.4	2.7	4.7	<0.5
cis-1,2-DCE	6	20	6.6	13.4	<0.5
Vinyl chloride	0.5	12.8	<2.5	<2.5	<0.5
Tetrahydrofuran	NA	43.3	43.6	51.3	<5

Notes:

Analytical results in micrograms per liter.

COC = contaminant of concern

MCL = maximum contaminant level

DCA = dichloroethane

DCE = dichloroethene

- **South Coast Air Quality Management District (AQMD) Facility Information Detail (FIND):** Online tool that allows the public to search for public information about AQMD-regulated facilities (that is, facilities that are required to have a permit to operate equipment that releases pollutants into the air). The Subject Property was not found in the South Coast AQMD FIND database.
- **Regional Water Quality Control Board Geotracker Database Search and File Review:** Kennedy/Jenks reviewed environmental records maintained in the RWQCB Geotracker database in June and July of 2015. Key information on the Subject Property and adjoining properties derived from our review is summarized below:

- The Subject Property was not specifically listed as a property as having undergone or is currently undergoing environmental investigation.
- Former Shell Service Station – GeoTracker Case Identification T0603723424 – 25535 Hawthorne Boulevard in the City of Torrance.

This site adjoins the Subject Property to the south and is a former gas station that received a case closed status from the lead agency in 2010 for reported gasoline impacts to soil and groundwater. Refer to Table 1 for a review summary of the Former Shell Service Station site.

- No other adjoining properties were listed as properties as having undergone or are currently undergoing environmental investigation.

- **USGS Map Locator & Downloader Database:** Contains USGS maps that are the 1:24,000-scale topographic maps, also known as 7.5-minute quadrangles. Refer to Section 2.4.1 for an overview of the topographic information obtained from this agency.
- **US Fish & Wildlife National Wetlands Inventory:** Contains information on the extent and status of the US wetlands and riparian areas. Refer to Section 2.6 for an overview of the wetland and riparian information obtained from this agency.

## Section 7: Interviews and Subject Property Reconnaissance

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### 7.1 Interviews

#### 7.1.1 Mr. Gary Butcher

An interview was conducted with Mr. Gary Butcher who has knowledge of and is familiar with recent activities at the Subject Property. Mr. Butcher, the current legal owner of APN 7547-001-007, 7547-001-008, 7547-001-009, 7547-001-024, 7547-001-025, 7547-001-026, 7547-002-005, 7547-002-006, 7547-002-007, 7547-002-008, 7547-002-009 and 7547-002-010, was interviewed by Mr. Sia over the phone on 1 July 2015. The following information was obtained from Mr. Butcher:

- The Subject Property is currently vacant and undeveloped.
- The Subject Property was used by the Dicalite Company in the 1930s.
- Gaunt Construction cleaned the former mine area, then imported fill taken from the hillside adjoining the Subject Property to the south.
- The compaction was supervised and approved by a soil engineer and civil engineer a few years ago.
- With the exception of the former mine area, the majority of the Subject Property is in its natural state.
- Routine weed abatement is generally performed on portions of the Subject Property.
- Hazardous materials and wastes are not generated, stored or used on the Subject Property.
- A former gasoline station was located at the site of the Sunrise Assisted Living Project that adjoins the Subject Property to the south.

#### 7.1.2 Mr. Tom Fitzgerald

An interview was conducted with Mr. Tom Fitzgerald who has knowledge of and is familiar with the Subject Property. Mr. Fitzgerald, the current legal owner of APN 7547-001-018, 7547-001-019, 7547-001-020, 7547-001-021 and 7547-002-011, was interviewed by Mr. Sia over the phone on 6 July 2015. The following information was obtained from Mr. Fitzgerald:

- The Subject Property is currently vacant and undeveloped.
- Mining operations ended in the 1950s.
- Fill imported from the hillside adjacent to the Sunrise Assisted Living Project was used to fill the former mine pit.
- A former gasoline station was located at the site of the Sunrise Assisted Living Project.

- Hazardous materials and wastes are not generated, stored or used on the Subject Property.

## 7.2 Subject Property Reconnaissance: Visual and Physical Observations

Robert Sia of Kennedy/Jenks performed the project area reconnaissance on 8 July 2015. Visual observations noted during the reconnaissance are included in the table below. Photographs of the Subject Property are included in Appendix J.

Subject Property Reconnaissance Summary Table

Feature / Characteristic	Y/N	Comments
Current Use of Subject Property		Former diatomaceous soil mine active up to the late 1950s. The Subject Property is currently vacant and undeveloped.
Vacant Spaces / Undeveloped Areas / Wetlands	Y	Majority of the Subject Property is undeveloped. The former mining pit area was filled in with imported soil and is currently vacant.
Landscaping ( <i>potential pesticide use</i> )	N	None observed.
Parking Lots / Structures ( <i>potential for vapor intrusion or chem. Spills</i> )	N	None observed.
Concrete pads ( <i>associated with electrical systems or large machinery</i> )	N	None observed.
Former Pump Islands	N	None observed.
Fill Ports ( <i>small manholes associated with USTs</i> )	N	None observed.
Vent Pipes ( <i>associated with USTs</i> )	N	None observed.
Former Building Foundations	N	None observed.
Drums and Containers (labeled or not)	N	None observed.
Sumps	N	None observed.
Clarifiers	N	None observed.
Hoists or Lifts ( <i>often associated with hydraulic fluids &amp; auto repair</i> )	N	None observed.
Concrete / Asphalt patches	N	None observed.
Monitor/Supply/Disposal Wells	N	None observed.
Aboveground Storage Tanks (ASTs)	N	None observed.
Underground Storage Tanks (USTs)	N	None observed.
Hazardous Chemicals ( <i>Storage, Use, Disposal</i> )	N	None observed.
Petroleum Hydrocarbons	N	None observed.
Pesticide Usage or Storage	N	None observed.
Solid Waste Storage ( <i>ie. bins</i> )	N	None observed.
Septic Tanks	N	None observed.
Berms ( <i>potential secondary containment</i> )	N	None observed.
Waste Water Generation	N	None observed.

Subject Property Reconnaissance Summary Table

Feature / Characteristic	Y/N	Comments
Pits, Ponds, Lagoons	N	Former mine pit was filled in the past.
Pools Of Liquid	N	None observed.
Floor Drains	N	None observed.
Drainage Systems (ie. ditches)	N	None observed.
Dumping or Filling Activities (ie. soil or debris piles)	Y	Small debris piles of wood, plastic bottles and other household trash.
Roads And Trails With No Apparent Purpose (potential for illicit dumping)	N	Roads in the mine pit area appear to be associated with mining and pit filling activities. Some trails are located atop the cliffside, but no evidence of dumping was observed.
Materials Spills	N	None observed.
Unusually Stained or Corroded Pavement or Flooring	N	None observed.
Odors	N	None.
Air Emissions	N	None observed.
Stained Or Disturbed Soil	N	None observed.
Stressed Vegetation	N	None observed.
Electrical Transformers (PCBs)	N	None observed.
Florescent Lighting (PCBs)	N	None observed.
Suspect Asbestos-Building Materials	N	None observed. No structures are present.
Interior water damage / mold (potential pathway for impacts)	N	None observed. No structures are present.
Suspect Lead-Based Paint	N	None observed. No structures are present.
Fiber Optics Lines	N	None observed.
Heating Systems (associated with heating oil, gas, electric or steam radiators)	N	None observed.
High Voltage Power Lines/ Magnetic Fields	Y	Power transmission lines are located along Hawthorne Boulevard, but appear to be just outside the Subject Property boundary.
Cellular Phone Tower	N	None observed.
Neighboring Dry Cleaners	N	None observed.
Neighboring Property USTs	Y	Chevron gas station at the southwest corner of Hawthorne Boulevard and Newton Street.
Any sites NOT listed in EDR? Incorrect addresses?	UNK	

## Section 8: Historical Materials of Concern

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### 8.1 Suspect Asbestos-Containing Materials

While the use of asbestos in the manufacture of most building materials has not been fully prohibited by law, the use of asbestos, for the most part, has voluntarily been discontinued since the late 1970s. Some non-friable materials, such as roofing material and floor coverings (vinyl floor tile and associated mastics) may have been manufactured with asbestos materials and may have been used into the early 1980s. No structures were present on the Subject Property.

### 8.2 Lead-based Paint

In 1978, the Consumer Products Safety Commission banned paint and other surface coating materials containing lead. No structures were present on the Subject Property.

### 8.3 PCB Equipment

Polychlorinated biphenyls (PCBs) were historically used as coolants and lubricants in transformers, capacitors, and other electrical equipment beginning in 1929 because they do not burn easily and serve as a good insulating material. Electrical transformers were not observed during the Subject Property reconnaissance.

### 8.4 Radon

Based on the location of the Subject Property and according to information provided by the USEPA, radon levels in Los Angeles County, California are reported to be below or equal to the USEPA action level of 4.0 picocuries per liter (pCi/L), and above or equal to 2.0 pCi/L. Federal Area Radon Information indicates that 63 radon tests were performed at 63 sites in Los Angeles County. Ninety-eight percent (98%) of the radon tests performed on the first floor were within the acceptable EPA Radon Zone range. Radon tests performed on the second floor were not reported. One-hundred percent (100%) of the radon tests performed on the basement level were within the acceptable EPA Radon Zone range.

### 8.5 Mold

A mold survey was not conducted. Water-stained building materials and other such evidence of mold were not observed during the Subject Property reconnaissance. No structures were present on the Subject Property.

## Section 9: Conclusion

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Kennedy/Jenks has performed a Phase I ESA in conformance with the scope and limitations of ASTM Practice E 1527-13 for the Solana Torrance property located in the City of Lake Elsinore, California. Any exceptions to, or deletions from, this practice are described in Section 10 of this Report.

### 9.1 Conclusion

It is our opinion that there are no RECs, CRECs or HRECs associated with the Subject Property; however, we have identified a number of Notable Findings for your consideration.

- **NF #1** – Based on reports from the County Sanitation Districts of Los Angeles County (LACSD), groundwater impacts from the former Palos Verdes Landfill site (PVLV) have migrated north along Hawthorne Boulevard and the south-southeast boundary of the Subject Property. Groundwater monitoring data from the Fourth Quarter 2014 Operation and Maintenance Summary Report (the most current available online at the time of this study) identifies some wells in close proximity to the southern portion of the Subject Property that show VOC and SVOC compounds in groundwater above their respective MCLs. To our knowledge no groundwater quality information is available for the Subject Property. Impacts from the groundwater plume, if present beneath the Subject Property, may pose a vapor encroachment risk for a residential development. No offsite soil gas data from the PVLV site was available for review. Active remediation of groundwater at the PVLV site is ongoing utilizing a subsurface bentonite-cement barrier and wells that are upgradient of the Subject Property to discourage migration and extract contaminated groundwater. LACSD concluded in their Second Five-Year Review Report dated January 2015 that, "...the environmental control systems currently in place at the Palos Verdes Landfill are functioning properly and continue to be protective of human health and the environment and thus, no additional remedial measures and monitoring systems are necessary". User-provided information indicates that the southern two-thirds portion of the Subject Property (portion that is closest to the PVLV) will not be developed and will remain as open space (Appendix K).
- **NF #2** - The former Shell Service Station adjoining the Subject Property to the south had reported petroleum-related chemical impacts to soil and groundwater. The case received closure from the oversight agency in 2010 and groundwater monitoring wells associated with the site were subsequently destroyed. However, some monitoring wells used to monitor the PVLV site are located in close proximity to the Subject Property; well PV03 is within approximately 100 feet of the southern boundary of the Subject Property. According to 2014 LACSD well data, petroleum-related chemicals are not detected in these two nearby wells.
- **NF #3** – Based on the EDR Radius Map Report (Appendix C), an east-west trending natural gas pipeline is reported to run underneath and bisect the center of the Subject Property.
- **NF #4** – Based on a report from LACSD, a portion of the Palos Verdes Fault Zone runs along Hawthorne Boulevard and the eastern Subject Property boundary. According to the EDR Radius Map Report, a portion of another fault runs underneath and intersects the northwestern corner of the Subject Property.

- **NF #5** – Based on the Pacific Soils Engineering, Inc. (PSE) geotechnical report regarding the placement of compacted fill at the Subject Property, analytical testing of the imported fill for environmental contaminants was not mentioned in the report.
- **NF #6** – Some nearby properties to the north and east of the Subject Property were identified during the Phase I ESA as having released petroleum-related chemicals to soil only. These cases have been closed by their respective oversight agency. Other nearby properties to the north and east of the Subject Property likely used, generated, and/or stored petroleum-related chemicals (i.e. gasoline and auto service stations); however, releases have not been reported for these properties.
- **NF #7** – Two properties to the northeast of the Subject Property were identified as having released VOC-related chemicals to the environment; however releases at the first property, a dry cleaner site, were reported to impact soil only and has received closure by the oversight agency. Releases at the second property, an industrial site located about 1-mile from the Subject Property, were reported to impact soil and groundwater; however the historic and current hydraulic gradient in that area is to the east and away from the Subject Property. Some nearby properties to the north and east of the Subject Property were identified as likely having used and/or stored VOC-related chemicals (i.e. dry cleaners); however, releases have not been reported.
- **NF #8** – A small debris pile of household trash is located in the northwest corner of the Subject Property.

## Section 10: Deviations and Data Gaps

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### 10.1 Deviations

The following is a list of Phase I ESA components addressed in the ASTM Standard Practice that were not completed for this ESA:

- With the exception of APN 7547-002-005, no previous property owners were identified or made available for the other Subject Property APNs; however, sufficient history was available to determine previous use.

### 10.2 Data Gaps

Data gaps were not identified during this assessment.

## Section 11: References

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- Environmental Data Resources, Inc. 29 June 2015. EDR Radius Map Report with GeoCheck.
- Environmental Data Resources, Inc. 29 June 2015. EDR Certified Sanborn Map Report.
- Environmental Data Resources, Inc. 30 June 2015. EDR City Directory Abstract.
- Environmental Data Resources, Inc. 29 June 2015. EDR Historical Topographic Map Report.
- Environmental Data Resources, Inc. 29 June 2015. EDR Property Tax Map Report.
- Environmental Data Resources, Inc. 29 June 2015. EDR Building Permit Report.
- Environmental Data Resources, Inc. 8 July 2015. EDR Lien Search Report.
- Environmental Data Resources, Inc. 30 June 2015. EDR Aerial Photo Decade Package.
- Pacific Soil Engineering, Inc. 2010. Geotechnical Report – Compacted Fill Placement, Butcher Hill Property, West of Hawthorne Boulevard and South of Via Valmonte, Torrance, California. Prepared by Pacific Soil Engineering, Inc. 17 February 2010.
- County Sanitation Districts of Los Angeles County 2014. Fourth Quarter 2014 Operation and Maintenance Summary Report, Palos Verdes Landfill, Los Angeles County, California. Prepared by County Sanitation Districts of Los Angeles County. January 2015.
- Delta Consultants 2010. First Quarter 2010 Groundwater Monitoring Report, Former Shell Service Station, 25535 Hawthorne Boulevard, Torrance, California. Prepared by Delta Consultants. 2 April 2010.
- Alta Environmental 2014. Report of Waste Discharge Fourth Quarter 2014, Hi-Shear Corporation, 2600 Skypark Drive, Torrance, California. Prepared by Alta Environmental. 15 January 2015.

## Section 12: Phase I ESA Shelf Life Summary

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Phase I ESA Shelf Life Summary

***Effective Date of the Phase I ESA Report:***

15 September 2015

***Date Site Inspection Reconnaissance was performed:***

8 July 2015

***Dates Interviews were performed:***

1 and 6 July 2015

***Dates Online Records Reviews were performed:***

29 June through 12 July 2015

***Date Lien Search was performed:***

8 July 2015

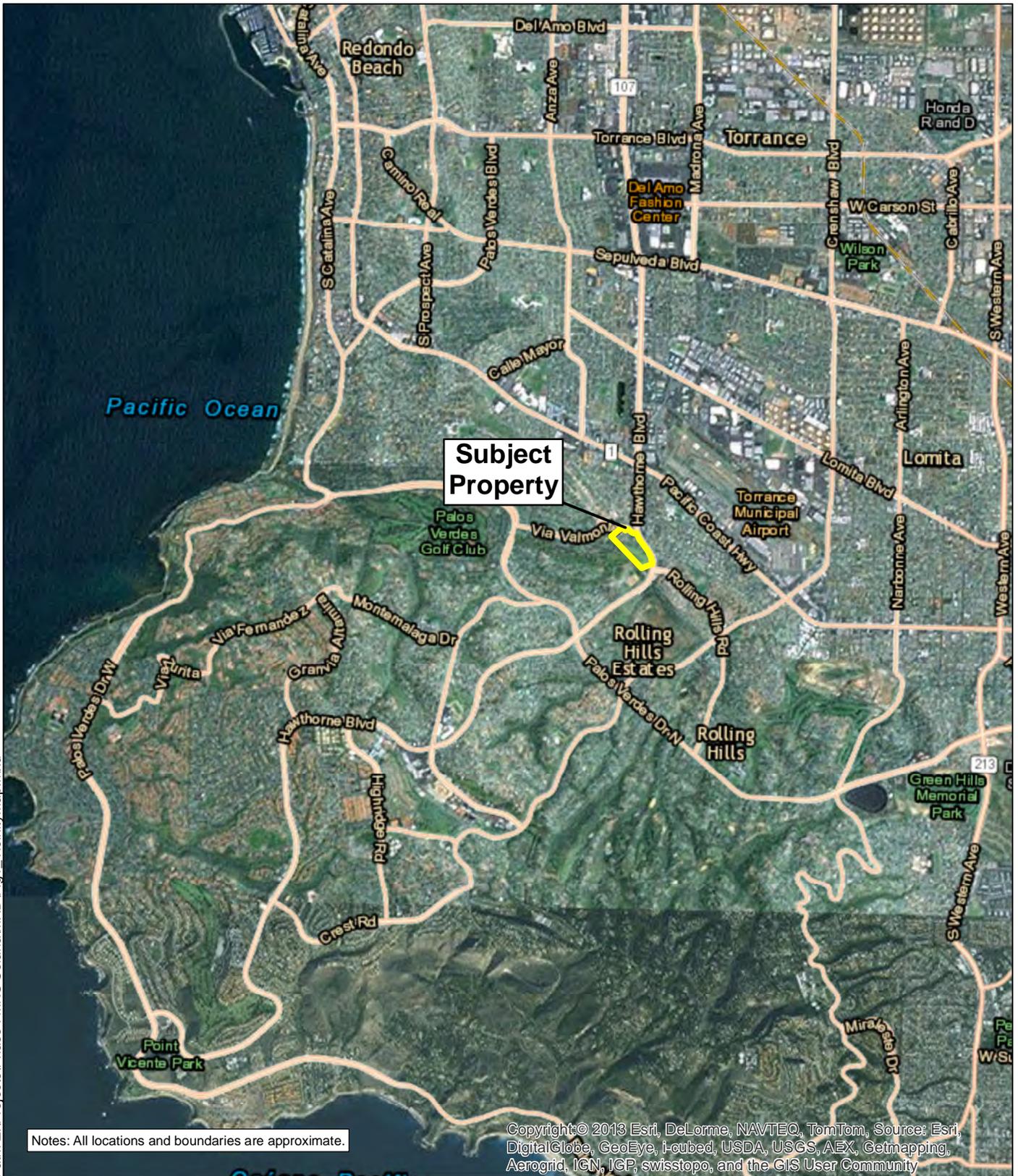
***Shelf Life:***

The shelf life (continued viability) of the Phase I ESA report is pursuant to the time frames specified within 40 CFR §320 et al. and the ASTM E 1527-13. Kennedy Jenks understands those time frames to be one year and/or 180 days, respectively.

## Figures

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Path: Z:\Projects\Phase I MKS Solana\MXD\Fig1\_VicinityMap.mxd



Notes: All locations and boundaries are approximate.

Copyright © 2013 Esri, DeLorme, NAVTEQ, TomTom, Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community

**Kennedy/Jenks Consultants**

MKS Solana Torrance Phase I ESA  
Torrance, California

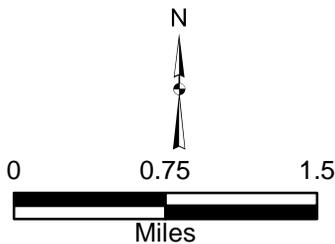
**Vicinity Map**

K/J 1583018\*00  
July 2015

**Figure 1**

**Legend**

 Subject Property Boundary



Path: Z:\Projects\Phase I MKS Solana\MXD\Fig2\_SubjectPropertyLayout.mxd

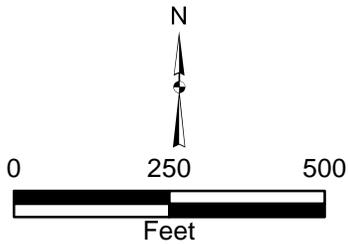


Notes: All locations and boundaries are approximate.

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**Legend**

 Subject Property Parcel Boundary



**Kennedy/Jenks Consultants**

MKS Solana Torrance Phase I ESA  
Torrance, California

**Subject Property Layout Map**

K/J 1583018\*00  
July 2015

**Figure 2**

Path: Z:\Projects\Phase I MKS Solana\MXD\Fig3\_APNLayout.mxd



Notes: All locations and boundaries are approximate.

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**Kennedy/Jenks Consultants**

MKS Solana Torrance Phase I ESA  
Torrance, California

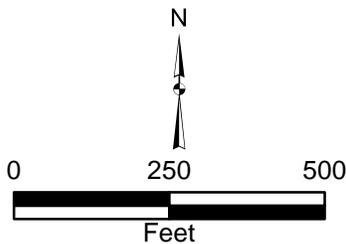
**Subject Property -  
APN Layout Map**

K/J 1583018\*00  
July 2015

**Figure 3**

**Legend**

 Subject Property Parcel Boundary



## Tables

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<b>Table 1: Environmental Data Resources Database Findings (Bold, red font indicates properties within the Subject Property)</b>					
Map ID	Facility	Address	Approximate Distance and Direction from the Subject Property (miles)	Approximate Direction from the Subject Property	Comments
<b>BEP</b>					
F41	PALOS VERDES LANDFILL	26301 CRENSHAW BOULEVARD	0.72	S	Agreement between responsible party and oversight agencies.
<b>CORTESE ("Cortese" Hazardous Waste &amp; Substances Sites List) : ASTM search radius is 0.5 mi.</b>					
35	PALOS VERDES LANDFILL	25706 HAWTHORNE BOULEVARD	0.37	SSW	Refers to EnviroStor listing - Identification 19490181 Certified/Operation & Maintenance-Land Use Restrictions as of 1999.
<b>DEED (Deed Restriction Listing): ASTM search radius is 0.5 mi.</b>					
35	PALOS VERDES LANDFILL	25706 HAWTHORNE BOULEVARD	0.37	SSW	Refers to EnviroStor listing - Identification 19490181 Certified/Operation & Maintenance status as indicated on deed dated 1998.
<b>DRYCLEANERS (Cleaner Facilities) : ASTM search radius is 0.25 mi.</b>					
D30	WALTERIA CLEANERS	24410 HAWTHORNE BLVD	0.21	N	Listed as an active "non-coin-operated drycleaning and laundry service" facility in 2004. No further information available.
<b>EDR DRY CLEANERS</b>					
14		25550 HAWTHORNE BLVD	0.08	SE	Site listed as "Rightway Carpet Cleaning" in 2005.
C24		24454 HAWTHORNE BLVD	0.16	N	Site listed as "Essence Cleaners" from 2001-2003.
C25		24433 HAWTHORNE BLVD	0.16	N	Site listed as "Hillview Cleaners & Laundry" from 2011-2012.
26		3915 PASEO DE LAS TORTUGAS	0.17	NW	Site listed as "Aquatech Carpet Cleaning" from 2001-2007.
D31		24410 HAWTHORNE BLVD	0.21	N	Site listed as "Walteria Cleaners" from 2001-2012.
<b>EDR GAS STATIONS</b>					
B7		24510 HAWTHORNE BLVD	0.06	N	Site listed as "Paradise Mobil Service" from 1999-2002, and listed as "Hillside Mobil Auto Center" in 2003.
B11		24505 HAWTHORNE BLVD	0.06	N	Site listed as "Chevron" in 1999 and 2007, and listed as "Hillside Chevron" from 2001-2006 and 2010-2012.
B16		3735 NEWTON ST	0.08	NNE	Site listed as "Al's Jaguar Service & Repair" from 2006-2012.
C22		24467 HAWTHORNE BLVD	0.11	N	Site listed as "Chois Union Service Station" in 1999; listed as "Hillside Automotive 76" from 2006-2008; listed as "Dave Carneys Hillside Auto" in 2010; and listed as "Hillside Auto Repair" from 2011-2012.
<b>ENVIROSTOR (EnviroStor Database): ASTM search radius is 1.0 mi.</b>					
35	PALOS VERDES LANDFILL	25706 HAWTHORNE BOULEVARD	0.37	SSW	Certified Operation & Maintenance with Land Use Restrictions as of April 1999. EnviroStor Case Identification: 19490181 A former diatomite mine turned into a former landfill for Class I hazardous waste accepted from 1964-1980. The former landfill included a main site and the adjacent South Coast Botanical Garden and Ernie Howlett Park. Waste disposal methods included injection wells, liquid disposal pits and drum burial. The case was opened for reported impacts to soil and groundwater. Two VOC/SVOC groundwater plumes migrating northwards have been reported, one along Crenshaw Boulevard and the other along Hawthorne Blvd. Remediation efforts include a subsurface cement-bentonite groundwater barrier and extraction wells installed along Hawthorne Blvd. near the intersection of Hawthorne Blvd and Rolling Hills Rd. The most current data available for the Hawthorne Blvd. plume is from the Fourth Quarter 2014 and has been summarized in this Phase I Report. According to the DTSC's review of the second Five-Year Review Report, "the environmental control systems at the Palos Verdes Landfill are functioning properly and continue to be protective of human health and the environment." The Fourth Quarter 2014 Report further states that the nearby Palos Verdes Fault is a barrier to groundwater movement.
36	ULTIMATE CLEANERS	3525 PACIFIC COAST HIGHWAY	0.40	NE	No Further Action as of 1998. EnviroStor Case Identification: 19720017 Reported PCE impacts to soil and soil gas.
40	HAWTHORNE CANYON LANDFILL	MOCCASIN LANE	0.47	WSW	No Further Action as of 1997. EnviroStor Case Identification: 19490231 Closed former landfill that was part of the Palos Verdes Landfill. Reported PAH, VOC and metal impacts to soil and soil gas. DTSC states that "no further action other than the continued operation and maintenance of the installed gas collection system at this site".
43	HI SHEAR TECHNOLOGY CORP	24225 GARNIER ST	0.99	NE	Open - Site Assessment as of 2015. EnviroStor Case Identification: 19720017 GeoTracker Case Identification: SL204231523 Reported VOC impacts to soil, soil gas and groundwater. On-going remedial efforts include soil excavation, soil vapor extraction, and in-situ treatment. Current and historic hydraulic gradient is to the east.

44	PETER WEBER EQUESTRIAN CENTER	25401 CRENSHAW BOULEVARD	0.99	ESE	Active as of 2012. EnviroStor Case Identification: 60001629 Part of the former Palos Verdes Landfill. Case open for structure refurbishment.
<b>FID</b>					
B6	MOBIL SERVICE STATION 11-MRK	24510 S HAWTHORNE BLVD	0.06	N	At least one active UST. No further information is available.
B13	CHEVRON STATION #90826	24505 S HAWTHORNE BLVD	0.06	N	At least one active UST. No further information is available.
C20	UNION SERVICE STATION #6116/WALTERIA UNION	24467 S HAWTHORNE BLVD	0.11	N	At least one active UST. No further information is available.
<b>HIST CAL-SITES (Calsites Database) : ASTM search radius is 1.0 mi.</b>					
F42	PALOS VERDES LANDFILL RECYCLING CENTER	26301 CRENSHAW BLVD	0.72	S	Refers to EnviroStor listing. Received NFA from DTSC in 1998 for reported impacts to soil and soil gas.
<b>HIST CORTESE (Hazardous Waste &amp; Substance Site List) : ASTM search radius is 0.5 mi.</b>					
A2	SHELL SERVICE STATION (FORMER)	25535 HAWTHORNE BLVD.	0.03	SSE	Refers to LUST listing.
40	HAWTHORNE CANYON LANDFILL	MOCCASIN LANE	0.47	WSW	Refers to LUST listing.
<b>HIST UST (Hazardous Substance Storage Container Database): ASTM search radius is 0.25 mi.</b>					
B5	MOBIL 11-MRK	24510 HAWTHORNE BLVD	0.06	N	Site listed as a gas station with three gasoline USTs of 6,000, 8,000, and 10,000 gallon capacity, and one 280-gallon UST for waste oil. UST installation date is not reported.
B10	90826	24505 HAWTHORNE BLVD	0.06	N	Site listed as a gas station with two 10,000-gallon product USTs, one 5,000-gallon product UST, and one 550-gallon waste UST. UST installation date is not reported.
C18	UNION OIL SERVICE STATION 6116	24467 HAWTHORNE BLVD	0.11	N	Site listed as a gas station with one 607-gallon waste oil UST. UST installation date is not reported.
C19	SERVICE STATION 6116	24467 HAWTHORNE BLVD	0.11	N	Site listed as a gas station with one 550-gallon waste oil UST, and two 9,940-gallon gasoline USTs installed in 1969.
C23	CHOI'S UNION SER.	24467 HAWTHORNE BLVD	0.11	N	Site listed as a gas station with one 10,000-gallon unleaded gasoline UST and one premium gasoline UST of unknown capacity.
<b>LF</b>					
32	SOUTH TORRANCE DUMP	ROLLING HILLS ROAD AND WHIFFLETREE LAND	0.28	SE	Listed as a closed status landfill that began operation in 1940s. Operation end date is unavailable. The landfill accepted contaminated soils and organics. Maximum landfill depth reported as 200 feet. The site is now De Portola Park and currently used for recreation.
34	DISPOSAL GARDENS AKA TORRANCE SAND&GVL	WHIFFLE TREE LN	0.37	ESE	Listed as a closed status former landfill that accepted solid waste. Types of wastes, and operation commencement and termination dates are unavailable.
35	PALOS VERDES LANDFILL	25706 HAWTHORNE BOULEVARD	0.37	SSW	Listed as a closed status former hazardous waste landfill that began operation in 1957 and ended operation in 1981. Maximum landfill depth reported as 220 feet. The site is now Ernie Howlett Park and South Coast Botanical Gardens.
40	HAWTHORNE CANYON LANDFILL	MOCCASIN LANE	0.47	WSW	Listed as a solid waste disposal site. No further information available.
<b>LUST (GeoTracker's Leaking Underground Fuel Tank Report) : ASTM search radius is 0.5 mi.</b>					
A1/A2	SHELL SERVICE STATION	25535 HAWTHORNE BLVD	0.03	SSE	Completed - Case Closed as of March 2010. GeoTracker Case Identification: T0603701316 and 902740025 Received a "No Further Action" letter for petroleum releases from lead agency RWQCB. Former gas station with reported gasoline impacts to soil and groundwater. Three gasoline USTs and 1 waste oil UST were removed. Remedial activity includes soil excavation.
B5	MOBIL 11-MRK	24510 HAWTHORNE BLVD	0.06	N	Completed - Case Closed as of October 2007. GeoTracker Case Identification: T0603782028. Reported gasoline impacts to soil. Remedial activity includes onsite soil vapor extraction. No further information available.
37	DIGAS	3635 PACIFIC COAST HWY	0.42	NNE	Completed - Case Closed as of 1994. GeoTracker Case Identification: T10000005400 No further information available.
E38/E39	SHELL OIL (FORMER)	3744 PACIFIC COAST HWY	0.43	N	Completed - Case Closed as of 1996. GeoTracker Case Identification: T0603701515 Reported gasoline impacts to soil. No further information available.

<b>RCRA-NLR</b>					
B9	HILLSIDE AUTO REPAIR	24505 HAWTHORNE BLVD	0.06	N	"Chevron Station" listed as a historical small quantity generator in 2002 for benzene and ignitable wastes. No violations reported. Hillside Auto Repair listed as a non-generator in 2013.
<b>RCRA-SQG (RCRA-Small Quantity Generators): ASTM search radius is 0.25 mi.</b>					
A3	SOUTH BAY AUTO CARE	25535 HAWTHORNE BLVD	0.03	SSE	Small quantity generator of unspecified hazardous waste in 1986. No violations reported.
B15	ALS JAGUAR INC	3735 NEWTON	0.08	NNE	Small quantity generator of unspecified hazardous waste in 1987. No violations reported.
D30	WALTERIA CLEANERS	24410 HAWTHORNE BLVD	0.21	N	Small quantity generator of unspecified hazardous waste in 1993. No violations reported.
<b>RESPONSE</b>					
35	PALOS VERDES LANDFILL	25706 HAWTHORNE BOULEVARD	0.37	SSW	Certified Operation & Maintenance with Land Use Restrictions as of April 1999. A former landfill accepting hazardous wastes such as halogenated and oxygenated solvents, sludge and drilling mud. The case was first opened for reported impacts to soil and groundwater. Remediation efforts include a subsurface groundwater barrier and groundwater extraction wells.
40	HAWTHORNE CANYON LANDFILL	MOCCASIN LANE	0.47	WSW	No Further Action as of 1997. EnviroStor Case Identification: 19490231 Closed former landfill that was part of the Palos Verdes Landfill. Reported PAH, VOC and metal impacts to soil and soil gas. DTSC states that "no further action other than the continued operation and maintenance of the installed gas collection system at this site".
<b>SWEEPS UST (Statewide Environmental Evaluation and Planning System UST Listing): ASTM search radius is 0.25 mi.</b>					
B6	MOBIL SERVICE STATION 11-MRK	24510 S HAWTHORNE BLVD	0.06	N	<ul style="list-style-type: none"> <li>• One 10,000-gallon and one 8,000-gallon gasoline USTs active in 1991.</li> <li>• One 8,000-gallon gasoline UST active in 1992.</li> <li>• One 550-gallon waste oil UST active in 1991.</li> </ul>
B13	CHEVRON STATION #90826	24505 S HAWTHORNE BLVD	0.06	N	<ul style="list-style-type: none"> <li>• One 10,000-gallon unleaded gasoline UST with compartments active in 1992.</li> <li>• One 10,000-gallon unleaded UST active in 1992.</li> <li>• One 10,000-gallon leaded gasoline UST active in 1992.</li> <li>• One 1,000-gallon waste oil UST active in 1992.</li> </ul> Unreported Active Dates: <ul style="list-style-type: none"> <li>• One 8,000-gallon unleaded gasoline UST with compartments</li> <li>• One 8,000-gallon leaded gasoline UST</li> <li>• One 10,000-gallon and one 15,000-gallon unleaded gasoline USTs</li> <li>• One 280-gallon waste oil UST</li> </ul>
C20	UNION SERVICE STATION #6116/WALTERIA UNION	24467 S HAWTHORNE BLVD	0.11	N	<ul style="list-style-type: none"> <li>• One 550-gallon waste oil UST with compartments active in 1990.</li> <li>• Two 9,940-gallon unleaded gasoline USTs active in 1990.</li> </ul>
<b>UST (Active UST Facilities): ASTM search radius is 0.25 mi.</b>					
A4	SHELL SERVICE STATION	25535 HAWTHORNE BLVD	0.03	SSE	Inactive facility status.
B8	MOBIL SERVICE STATION 11-MRK	24510 HAWTHORNE BLVD	0.06	N	Inactive facility status. Latitude and longitude coordinates for facility available.
B12	CHEVRON STATION #90826	24505 HAWTHORNE BLVD	0.06	N	Active facility status.
B17	UNKNOWN	3733 NEWTON ST	0.08	NNE	Inactive facility status.
C21	UNION SERVICE STATION #6116	24467 HAWTHORNE BLVD	0.11	N	Inactive facility status.
D27	J. R. WARE PLUMBING CO.	24442 HAWTHORNE BLVD	0.18	N	Inactive facility status.
D28	J.R. WARE, PLUMBING CO.	24422 HAWTHORNE BLVD	0.20	N	Inactive facility status.
<b>VCP</b>					
36	ULTIMATE CLEANERS	3525 PACIFIC COAST HIGHWAY	0.40	NE	Refers to EnviroStor listing. Received NFA from DTSC in 1998 for reported impacts to soil and soil gas.
<b>WMUDS/SWAT</b>					
29	TORRANCE GRAVEL PIT	SE OF MADISON & NEWTON	0.20	NE	Indicates a solid waste assessment test program was present. No further information available.
33	CASSIDY-TORRANCE (DE PORTOLLA	3300 NEWTON STREET	0.35	E	Indicates a solid waste assessment test program was present. No further information available.

## Appendix A

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EDR Environmental Lien Report

**Solana Torrance**

Via Valmonte  
Torrance, CA 90505

Inquiry Number: 4340128.7  
July 08, 2015

## EDR Environmental Lien and AUL Search

## EDR Environmental Lien and AUL Search

The EDR Environmental Lien and AUL Search Report provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied address information to:

- search for parcel information and/or legal description;
- search for ownership information;
- research official land title documents recorded at jurisdictional agencies such as recorders' offices, registries of deeds, county clerks' offices, etc.;
- access a copy of the deed;
- search for environmental encumbering instrument(s) associated with the deed;
- provide a copy of any environmental encumbrance(s) based upon a review of key words in the instrument(s) (title, parties involved, and description); and
- provide a copy of the deed or cite documents reviewed.

***Thank you for your business.***

Please contact EDR at 1-800-352-0050  
with any questions or comments.

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## EDR Environmental Lien and AUL Search

### TARGET PROPERTY INFORMATION

#### ADDRESS

Via Valmonte  
Solana Torrance  
Torrance, CA 90505

#### RESEARCH SOURCE

##### Source 1:

LA Recorder  
Los Angeles, CA

#### PROPERTY INFORMATION

##### Deed 1:

Type of Deed: deed  
Title is vested in: D & M Seven  
Title received from: Thomas Fitzpatrick Trustee Sylvia F Fitzpatrick Tr  
Deed Dated: 10/12/2006  
Deed Recorded: 2/15/2007  
Book: NA  
Page: na  
Volume: na  
Instrument: na  
Docket: NA  
Land Record Comments:  
Miscellaneous Comments:

**Legal Description:** See Exhibit

**Legal Current Owner:** D & M Seven

**Parcel # / Property Identifier:** 7547-002-005

**Comments:** See Exhibit

#### ENVIRONMENTAL LIEN

Environmental Lien: Found  Not Found

#### OTHER ACTIVITY AND USE LIMITATIONS (AULs)

AULs: Found  Not Found

## **Deed Exhibit 1**

This page is part of your document - DO NOT DISCARD



20070332756

Pages  
0007



Recorded/Filed in Official Records  
Recorder's Office, Los Angeles County,  
California

Fees	\$26 00
Taxes	\$0 00
Other	\$0 00
<b>Paid</b>	<b>\$26 00</b>

02/15/07 AT 10.45AM

0000234091

200702150020076

Mail

TITLE(S) : DEED

---



L E A D S H E E T

Assessor's Identification Number (AIN)

To be completed by Examiner OR Title Company in black ink.

Number of AIN's Shown

- -

THIS FORM IS NOT TO BE DUPLICATED

02/15/07

2

**RECORDING REQUESTED BY:  
WHEN RECORDED MAIL TO:**



20070332756

Mr. Gary Butcher  
D & M Seven, a limited partnership  
2371 Torrance Boulevard  
Torrance, California 90501

**Mail Tax Statements To:**

Mr. Gary Butcher  
D & M Seven, a limited partnership  
2371 Torrance Boulevard  
Torrance, California 90501

---

**QUITCLAIM DEED**

7547-002-005 A.P.N.

---

**The undersigned grantors declare: Documentary transfer tax \$ 0 \_\_\_\_\_.**

**R & T § \_\_\_\_\_.**

This is a court ordered conveyance that is not pursuant to sale under Revenue and Taxation Code section 11911.

---

**FOR VALUABLE CONSIDERATION**, receipt of which is hereby acknowledged,

THOMAS K. FITZPATRICK, an Individual, THOMAS K. FITZPATRICK, Trustee of the Fitzpatrick Family Trust, SYLVIA F. FITZPATRICK, an Individual, and SYLVIA F. FITZPATRICK, Trustee of the Fitzpatrick Family Trust

**HEREBY GRANT TO:**

D & M SEVEN, a limited partnership

all their right, title, and interest in and to that certain real property commonly known as two strips of vacant land located in the City of Torrance and more fully described on Exhibit "A" which is attached hereto made a part hereof.

Dated: October 12, 2006

*Thomas K. Fitzpatrick*

THOMAS K. FITZPATRICK, Individually and as Trustee of the Fitzpatrick Family Trust

*Sylvia F. Fitzpatrick*

SYLVIA F. FITZPATRICK, Individually and as Trustee of the Fitzpatrick Family Trust

3

State of California }  
 }  
County of Los Angeles }

On October 12, 2006 before me, Teri L. Koeneker, notary public,  
(Insert Name of Notary Public and Title)  
personally appeared Thomas K. Fitzpatrick

personally known to me (or proved to me the basis of satisfactory evidence) to be  
the person(s) whose name(s) is/are subscribed to the within instrument and  
acknowledged to me that he/she/they executed the same in his/her/their authorized  
capacity(ies), and that by his/her/their signature(s) on the instrument the person(s),  
or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Signature Teri L. Koeneker



07 0332756

4

State of California }  
 }  
County of Los Angeles }

On October 12, 2006 before me, Teri L. Koeneker, notary public,  
(Insert Name of Notary Public and Title)  
personally appeared Sylvia F. Fitzpatrick

personally known to me (or proved to me the basis of satisfactory evidence) to be  
the person(s) whose name(s) is ~~are~~ subscribed to the within instrument and  
acknowledged to me that ~~he/she/they~~ executed the same in ~~his/her/their~~ authorized  
capacity(ies), and that by ~~his/her/their~~ signature(s) on the instrument the person(s),  
or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Signature Teri L. Koeneker



07 0332756

EXHIBIT "A"

6

**LEGAL DESCRIPTION OF SUBJECT PROPERTY  
(conveyed by Thomas K. Fitzpatrick, an individual, Thomas K. Fitzpatrick, as  
a trustee of the Fitzpatrick Family Trust, Sylvia F. Fitzpatrick, an individual,  
and Sylvia F. Fitzpatrick, as a trustee of the Fitzpatrick Family Trust,  
in connection with settlement of the lawsuit entitled *D & M Seven v. Fitzpatrick*,  
Los Angeles Superior Court case number BC343527)**

1. The strip of unimproved land in the City of Torrance, consisting of a portion of a vacated street, known as High Street of the Walteria Tract and of the Meadow Park Tract, located along the boundary between the City of Torrance and the City of Palos Verdes Estates, being an unsubdivided portion of Block 13 of Walteria, County of Los Angeles, State of California, as per map recorded in Book 17, Pages 55 and 56 of Miscellaneous Records of said County. Said strip of land was vacated and reverted to Block 13 pursuant to a resolution of January 23, 1911 of the Board of Supervisors of the County of Los Angeles.

- and -

2. The strip of unimproved land in the City of Torrance, consisting of the Northwestern half of Canyon Road, of the Walteria Tract and of the Meadow Park Tract, located in Block 13, being an unsubdivided portion of Block 13 of Walteria, County of Los Angeles, State of California, as per map recorded in Book 17, Pages 55 and 56, of Miscellaneous Records of said County. Said strip of land was vacated and reverted to Block 13 pursuant to a resolution of January 23, 1911 of the Board of Supervisors of the County of Los Angeles.

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Parcel Map No. 062357 is attached hereto as Exhibit 1.

07 0332756

IN THE CITY OF TORRANCE  
 COUNTY OF LOS ANGELES, STATE OF CALIFORNIA  
 TORRANCE DIV 04-00026

**ABANDONMENT NOTE:**

I HEREBY CERTIFY THAT PURSUANT TO SECTION 64488 SO 1/2 OF THE SUBDIVISION MAP ACT, THE FILING OF THIS MAP CONSTITUTES THE ABANDONMENT OF EASEMENTS FOR GRAVITATE AND SLOPE PURPOSES PER INSTRUMENT NO. 3719 RECORDED DECEMBER 21, 1963 IN BOOK D-3153 PAGE 227 OF OFFICIAL RECORDS AND THE 30 FOOT WIDE PUBLIC STREET PORTION OF HIGH STREET AS GRANTED TO LOS ANGELES COUNTY FOR MEADOW PARK TRACT AS PER MAP RECORDED IN BOOK 15, PAGE 60 OF MISCELLANEOUS RECORDS, RECORDS OF LOS ANGELES COUNTY NOT SHOWN ON THIS MAP.

*[Signature]*  
 CITY CLERK OF THE CITY OF TORRANCE

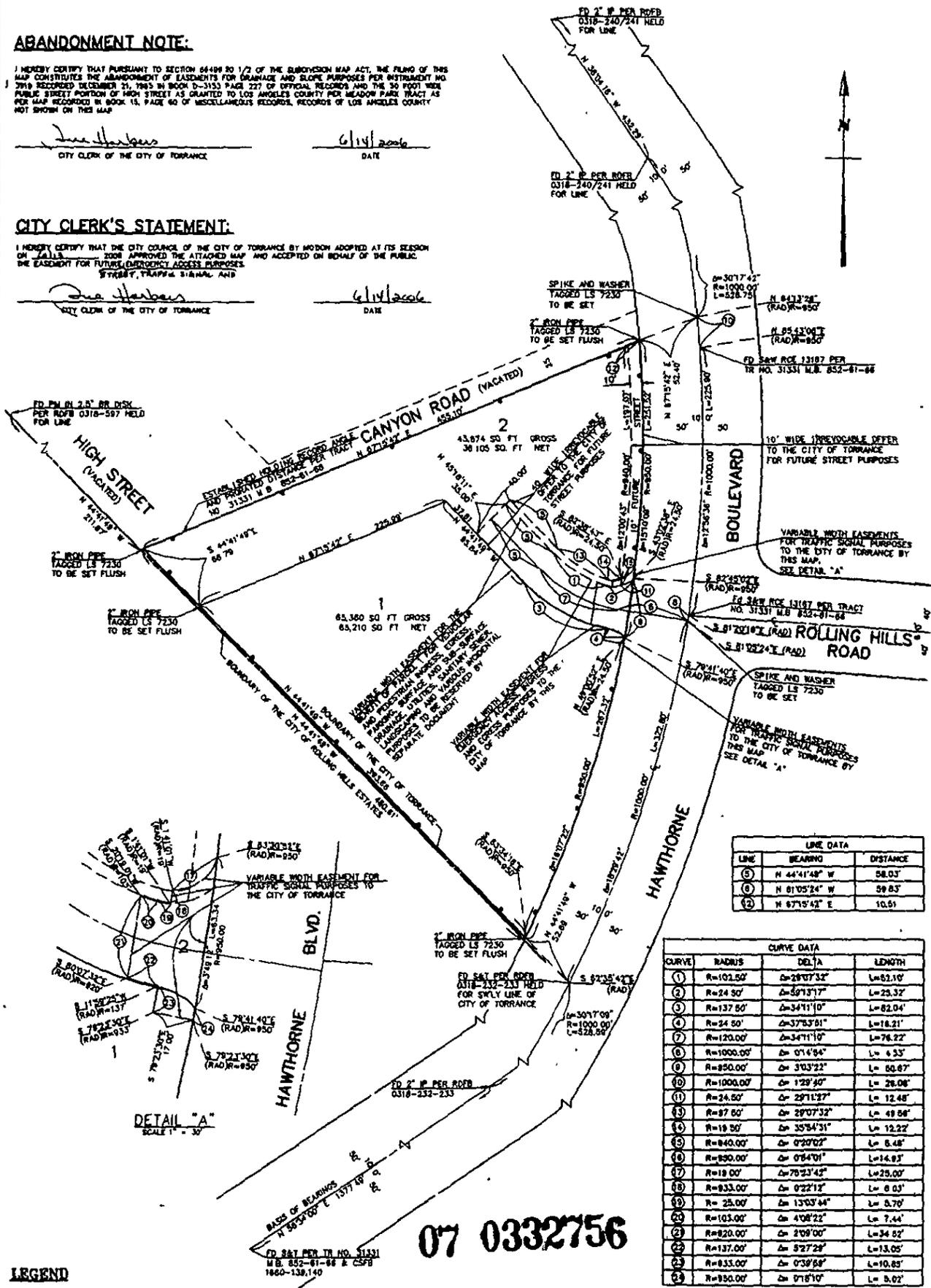
6/14/2006  
 DATE

**CITY CLERK'S STATEMENT:**

I HEREBY CERTIFY THAT THE CITY COUNCIL OF THE CITY OF TORRANCE BY MOTION ADOPTED AT ITS SESSION ON 6/14/2006 APPROVED THE ATTACHED MAP AND ACCEPTED ON BEHALF OF THE PUBLIC THE EASEMENT FOR FUTURE EMERGENCY ACCESS PURPOSES, STREET, TRAFFIC SIGNAL, AND

*[Signature]*  
 CITY CLERK OF THE CITY OF TORRANCE

6/14/2006  
 DATE



LINE DATA		
LINE	BEARING	DISTANCE
①	N 44°14'48" W	58.03'
②	N 81°05'24" W	59.83'
③	N 87°15'42" E	10.51'

CURVE DATA			
CURVE	RADIUS	DELTA	LENGTH
①	R=101.50'	Δ=28°07'32"	L=52.10'
②	R=24.50'	Δ=59°13'17"	L=23.32'
③	R=137.50'	Δ=34°11'10"	L=82.04'
④	R=24.50'	Δ=37°03'01"	L=18.21'
⑤	R=120.00'	Δ=34°11'10"	L=78.22'
⑥	R=1000.00'	Δ=0°14'54"	L=6.53'
⑦	R=950.00'	Δ=3°03'22"	L=60.07'
⑧	R=1000.00'	Δ=1°29'30"	L=26.06'
⑨	R=24.50'	Δ=29°11'27"	L=12.48'
⑩	R=87.50'	Δ=29°07'32"	L=49.58'
⑪	R=19.50'	Δ=35°54'31"	L=12.22'
⑫	R=840.00'	Δ=0°20'02"	L=6.48'
⑬	R=950.00'	Δ=0°54'01"	L=14.83'
⑭	R=19.00'	Δ=70°23'42"	L=25.00'
⑮	R=933.00'	Δ=0°22'12"	L=6.03'
⑯	R=25.00'	Δ=13°03'44"	L=6.70'
⑰	R=103.00'	Δ=4°08'22"	L=7.44'
⑱	R=820.00'	Δ=2°09'00"	L=34.52'
⑲	R=137.00'	Δ=5°27'28"	L=13.05'
⑳	R=933.00'	Δ=0°39'58"	L=10.85'
㉑	R=950.00'	Δ=0°18'10"	L=5.02'

DETAIL "A"  
 SCALE 1" = 30'

07 0332756

**LEGEND**

INDICATES THE BOUNDARY OF THE LAND BEING SUBDIVIDED BY THIS MAP

IN THE CITY OF TORRANCE  
COUNTY OF LOS ANGELES, STATE OF CALIFORNIA

BEING A SUBDIVISION OF PORTIONS OF BLOCK 12, AND THAT PORTION OF CANYON ROAD, AS SHOWN ON THE MAP OF WALTERIA AS PER MAP RECORDED IN BOOK 17, PAGES 55 AND 56 OF MISCELLANEOUS RECORDS AND AS SHOWN ON RECORD OF SURVEY RECORDED IN BOOK 34, PAGE 35 OF LICENSED RECORD OF SURVEYS, A PORTION OF LOT 36 AND THE 50 FOOT WIDE PUBLIC STREET PORTION OF HIGH STREET AS GRANTED TO LOS ANGELES COUNTY PER MEADOW PARK TRACT, AS PER MAP RECORDED IN BOOK 15 PAGE 60 OF MISCELLANEOUS RECORDS, ALL IN THE CITY OF TORRANCE, RECORDS OF LOS ANGELES COUNTY.

TORRANCE DIV 04-000025

### OWNER'S STATEMENT:

*[Faded text, likely a standard disclaimer or legal notice regarding the subdivision process.]*

#### OWNER

W. & S. DEVELOPMENT L.P. A CALIFORNIA LIMITED PARTNERSHIP

BY: Thomas K. Fitzpatrick BY: Sylvia F. Fitzpatrick  
Thomas K. Fitzpatrick Sylvia F. Fitzpatrick  
LIMITED PARTNER LIMITED PARTNER

CHARLES T. RUFFY, JR. RETIREMENT TRUST, BENEFICIARY UNDER DEED OF TRUST RECORDED AUGUST 18, 2004 AS INSTRUMENT NO. 04-2128913 OFFICIAL RECORDS. THE BENEFICIAL INTEREST UNDER THE DEED OF TRUST WAS ASSIGNED TO JOHN E. ALTER AND CHRISTINE E. ALTER BY ASSIGNMENT RECORDED AUGUST 18, 2004 AS INSTRUMENT NO. 04-2128913 OF OFFICIAL RECORDS.

BY: John E. Alter BY: Christine E. Alter  
John E. Alter Christine E. Alter

PREFERRED BANK, BENEFICIARY UNDER DEED OF TRUST RECORDED MAY 10, 2002 AS INSTRUMENT NO. 02-1060710 OFFICIAL RECORDS.

BY: Patricia Lau BY: William S. Oroszko  
Patricia Lau William S. Oroszko  
Senior Vice-President Senior Vice-President

STATE OF CALIFORNIA  
COUNTY OF LOS ANGELES) SS

ON April 7 2006, BEFORE ME Michael Rogge  
A NOTARY PUBLIC IN AND FOR THE SAID COUNTY AND STATE PERSONALLY APPEARED  
Thomas K. Fitzpatrick AND

Sylvia F. Fitzpatrick  
KNOWN TO ME (OR PROVED TO ME ON THE BASIS OF SATISFACTORY EVIDENCE) TO BE THE PERSONS WHOSE NAMES ARE SUBSCRIBED TO THE WITHIN INSTRUMENT AND ACKNOWLEDGED TO ME THAT THEY EXECUTED THE SAME IN THEIR AUTHORIZED CAPACITIES, AND THAT BY THEIR SIGNATURES ON THE INSTRUMENT THE PERSONS, OR THE ENTITY UPON BEHALF OF WHICH THE PERSONS ACTED, EXECUTED THE INSTRUMENT.

WITNESS MY HAND AND OFFICIAL SEAL.

Michael Rogge  
MY COMMISSION EXPIRES December 19, 2009  
MY PLACE OF BUSINESS IS: Los Angeles COUNTY  
MY COMMISSION NO: 1536327

STATE OF CALIFORNIA  
COUNTY OF LOS ANGELES) SS

ON April 7 2006, BEFORE ME Michael Rogge  
A NOTARY PUBLIC IN AND FOR THE SAID COUNTY AND STATE PERSONALLY APPEARED  
John E. Alter AND

Christine E. Alter  
KNOWN TO ME (OR PROVED TO ME ON THE BASIS OF SATISFACTORY EVIDENCE) TO BE THE PERSONS WHOSE NAMES ARE SUBSCRIBED TO THE WITHIN INSTRUMENT AND ACKNOWLEDGED TO ME THAT THEY EXECUTED THE SAME IN THEIR AUTHORIZED CAPACITIES, AND THAT BY THEIR SIGNATURES ON THE INSTRUMENT THE PERSONS, OR THE ENTITY UPON BEHALF OF WHICH THE PERSONS ACTED, EXECUTED THE INSTRUMENT.

WITNESS MY HAND AND OFFICIAL SEAL.

Michael Rogge  
MY COMMISSION EXPIRES December 19, 2009  
MY PLACE OF BUSINESS IS: Los Angeles COUNTY  
MY COMMISSION NO: 1536327

STATE OF CALIFORNIA  
COUNTY OF LOS ANGELES) SS

ON April 7 2006, BEFORE ME Michael Rogge  
A NOTARY PUBLIC IN AND FOR THE SAID COUNTY AND STATE PERSONALLY APPEARED  
Patricia Lau AND

William S. Oroszko  
KNOWN TO ME (OR PROVED TO ME ON THE BASIS OF SATISFACTORY EVIDENCE) TO BE THE PERSONS WHOSE NAMES ARE SUBSCRIBED TO THE WITHIN INSTRUMENT AND ACKNOWLEDGED TO ME THAT THEY EXECUTED THE SAME IN THEIR AUTHORIZED CAPACITIES, AND THAT BY THEIR SIGNATURES ON THE INSTRUMENT THE PERSONS, OR THE ENTITY UPON BEHALF OF WHICH THE PERSONS ACTED, EXECUTED THE INSTRUMENT.

WITNESS MY HAND AND OFFICIAL SEAL.

Michael Rogge  
MY COMMISSION EXPIRES December 19, 2009  
MY PLACE OF BUSINESS IS: Los Angeles COUNTY  
MY COMMISSION NO: 1536327

### SURVEYOR'S STATEMENT:

THIS MAP WAS PREPARED BY ME OR UNDER MY DIRECTION AND BASED UPON A FIELD SURVEY IN CONFORMANCE WITH THE REQUIREMENTS OF THE SUBDIVISION MAP ACT AND LOCAL ORDINANCE AT THE REQUEST OF W. & S. DEVELOPMENT, L.P., A CALIFORNIA LIMITED PARTNERSHIP ON NOVEMBER, 2004. I HEREBY STATE THAT THIS PARCEL MAP SUBSTANTIALLY CONFORMS TO THE APPROVED OR CONDITIONALLY APPROVED TENTATIVE MAP, IF ANY, THAT THE MONUMENTS OF THE CHARACTER AND LOCATIONS SHOWN HEREON ARE IN PLACE OR WILL BE IN PLACE WITHIN TWENTY-FOUR MONTHS FROM THE PLUMB DATE OF THIS MAP; THAT SAID MONUMENTS ARE SUFFICIENT TO ENABLE THE SURVEY TO BE REINSTATED (AND THAT THE NOTES TO ALL CENTERLINE MONUMENTS SHOWN AS TO BE SET WILL BE ON FILE IN THE OFFICE OF THE CITY ENGINEER WITHIN TWENTY-FOUR MONTHS FROM THE PLUMB DATE SHOWN HEREON.

John Christie, Jr. PLB 7230  
LICENSE EXPIRES 12-31-2008  
DATE 4/27/06



### BASIS OF BEARINGS:

THE BEARING SHOWN HEREON ARE BASED ON THE BEARING N 54°34'00" E OF THE CENTERLINE OF HAWTHORNE BOULEVARD AS SHOWN ON TRACT NO. 31331 FILED IN MAP BOOK 822 PAGES 61 THROUGH 68, INCLUSIVE.

### SIGNATURE OMISSIONS:

THE SIGNATURES OF THE FOLLOWING EASEMENT HOLDERS HAVE BEEN OMITTED UNDER THE PROVISIONS OF SECTION 84-436 (D)(3)(A)-(4) OF THE SUBDIVISION MAP ACT, THEIR INTEREST IS SUCH THAT IT CANNOT FIT INTO A PEE TITLE AND SAID SIGNATURES ARE NOT REQUIRED BY THE LOCAL AGENCY.

SOUTHERN CALIFORNIA EDISON COMPANY, A CORPORATION, EASEMENT HOLDER FOR POLE LINES AND CONDUITS AND INCIDENTAL PURPOSES RECORDED FEBRUARY 23, 1963 AS INSTRUMENT NO. 4408 IN BOOK 01831 PAGE 447 OFFICIAL RECORDS.

THE SIGNATURES OF THE FOLLOWING EASEMENT HOLDERS HAVE BEEN OMITTED UNDER THE PROVISIONS OF SECTION 84-436 (D)(3)(C) OF THE SUBDIVISION MAP ACT, THEIR INTEREST IS SUCH THAT IT CANNOT FIT INTO A PEE TITLE AND SAID SIGNATURES ARE NOT REQUIRED BY THE LOCAL AGENCY.

INDIA OIL COMPANY, A DELAWARE CORPORATION, LESSEE, AS DISCLOSED BY A MEMORANDUM OF LEASE RECORDED MAY 8, 1987 AS INSTRUMENT NO. 2581 OFFICIAL RECORDS.

### CITY ENGINEER'S CERTIFICATE:

I HEREBY CERTIFY THAT I HAVE EXAMINED THIS MAP AND THAT IT CONFORMS SUBSTANTIALLY TO THE TENTATIVE MAP AND ALL APPROVED ALTERATIONS THEREOF, THAT ALL PROVISIONS OF THE LOCAL SUBDIVISION ORDINANCES OF THE CITY OF TORRANCE, APPLICABLE AT THE TIME OF APPROVAL OF THE TENTATIVE MAP HAVE BEEN COMPLIED WITH, AND THAT I AM SATISFIED THAT THIS MAP IS TECHNICALLY CORRECT.

John Christie, Jr.  
CITY ENGINEER CITY OF TORRANCE  
4/27/06 EXPIRES 12-31-07



### COUNTY ENGINEER'S CERTIFICATE:

I HEREBY CERTIFY THAT I HAVE EXAMINED THIS MAP, THAT IT COMPLIES WITH ALL PROVISIONS OF STATE LAW APPLICABLE AT THE TIME OF APPROVAL OF THE TENTATIVE MAP, AND THAT I AM SATISFIED THAT THIS MAP IS TECHNICALLY CORRECT IN ALL RESPECTS NOT CERTIFIED BY THE CITY ENGINEER.

COUNTY ENGINEER \_\_\_\_\_ DATE \_\_\_\_\_  
DEPUTY \_\_\_\_\_  
VICE \_\_\_\_\_ EXPIRES \_\_\_\_\_

### CITY TREASURER'S CERTIFICATE:

I HEREBY CERTIFY THAT ALL SPECIAL ASSESSMENTS LEVIED UNDER THE JURISDICTION OF THE CITY OF TORRANCE TO WHICH THE LAND INCLUDED IN THE WITHIN SUBDIVISION OR ANY PART THEREOF IS SUBJECT AND WHICH MAY BE PAID IN FULL, HAVE BEEN PAID IN FULL.

John M. Donatt June 14, 2006  
CITY TREASURER OF THE CITY OF TORRANCE DATE

STATE OF CALIFORNIA  
COUNTY OF LOS ANGELES) SS

ON \_\_\_\_\_ 2006, BEFORE ME \_\_\_\_\_  
A NOTARY PUBLIC IN AND FOR THE SAID COUNTY AND STATE PERSONALLY APPEARED \_\_\_\_\_ AND

KNOWN TO ME (OR PROVED TO ME ON THE BASIS OF SATISFACTORY EVIDENCE) TO BE THE PERSONS WHOSE NAMES ARE SUBSCRIBED TO THE WITHIN INSTRUMENT AND ACKNOWLEDGED TO ME THAT THEY EXECUTED THE SAME IN THEIR AUTHORIZED CAPACITIES, AND THAT BY THEIR SIGNATURES ON THE INSTRUMENT THE PERSONS, OR THE ENTITY UPON BEHALF OF WHICH THE PERSONS ACTED, EXECUTED THE INSTRUMENT.

WITNESS MY HAND AND OFFICIAL SEAL.

MY COMMISSION EXPIRES \_\_\_\_\_  
MY PLACE OF BUSINESS IS \_\_\_\_\_ COUNTY  
MY COMMISSION NO: \_\_\_\_\_

07 0332756

## Appendix B

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Ticor Title Preliminary Reports

## Issuing Policies of Chicago Title Insurance Company

ORDER NO.: **00240678-996-RV**Escrow/Customer Phone: **(310) 316-0900**Optima Escrow  
3858 Carson #303  
Torrance, CA 90503  
ATTN: Brian Folks  
Email: bfolks@optimaescrow.com  
Reference No.: 17447-BF  
Reference No.: 17447-BFTitle Officer: **Randy Viall**  
Title Officer Phone: **(818) 549-7732**  
Title Officer Fax: **(818) 252-4577**  
Title Officer Email: **lateam1@ticortitle.com**PROPERTY: **Vacant Land, Torrance, CA****PRELIMINARY REPORT**

*In response to the application for a policy of title insurance referenced herein, **Ticor Title Company of California** hereby reports that it is prepared to issue, or cause to be issued, as of the date hereof, a policy or policies of title insurance describing the land and the estate or interest therein hereinafter set forth, insuring against loss which may be sustained by reason of any defect, lien or encumbrance not shown or referred to as an exception herein or not excluded from coverage pursuant to the printed Schedules, Conditions and Stipulations or Conditions of said policy forms.*

*The printed Exceptions and Exclusions from the coverage and Limitations on Covered Risks of said policy or policies are set forth in Attachment One. The policy to be issued may contain an arbitration clause. When the Amount of Insurance is less than that set forth in the arbitration clause, all arbitrable matters shall be arbitrated at the option of either the Company or the Insured as the exclusive remedy of the parties. Limitations on Covered Risks applicable to the CLTA and ALTA Homeowner's Policies of Title Insurance which establish a Deductible Amount and a Maximum Dollar Limit of Liability for certain coverages are also set forth in Attachment One. Copies of the policy forms should be read. They are available from the office which issued this report.*

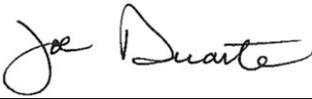
*This report (and any supplements or amendments hereto) is issued solely for the purpose of facilitating the issuance of a policy of title insurance and no liability is assumed hereby. If it is desired that liability be assumed prior to the issuance of a policy of title insurance, a Binder or Commitment should be requested.*

*The policy(s) of title insurance to be issued hereunder will be policy(s) of Chicago Title Insurance Company, a Nebraska Corporation.*

*Please read the exceptions shown or referred to herein and the exceptions and exclusions set forth in Attachment One of this report carefully. The exceptions and exclusions are meant to provide you with notice of matters which are not covered under the terms of the title insurance policy and should be carefully considered.*

*It is important to note that this preliminary report is not a written representation as to the condition of title and may not list all liens, defects and encumbrances affecting title to the land.*

Ticor Title Company of California

By:   
Authorized Signature

**PRELIMINARY REPORT**

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**EFFECTIVE DATE:                    March 20, 2015 at 7:30 a.m.**

The form of policy or policies of title insurance contemplated by this report is:

**CLTA Standard Coverage Policy - 1990**  
**CLTA Standard Coverage Policy - 1990**

1.        THE ESTATE OR INTEREST IN THE LAND HEREINAFTER DESCRIBED OR REFERRED TO COVERED BY THIS REPORT IS:

**Fee Estate**

2.        TITLE TO SAID ESTATE OR INTEREST AT THE DATE HEREOF IS VESTED IN:

**The D & M Seven Limited Partnership**

3.        THE LAND REFERRED TO IN THIS REPORT IS DESCRIBED AS FOLLOWS:

**See Exhibit A attached hereto and made a part hereof.**

## EXHIBIT "A"

### LEGAL DESCRIPTION

THE LAND REFERRED TO HEREIN BELOW IS SITUATED IN THE COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AND IS DESCRIBED AS FOLLOWS:

#### PARCEL A:

LOTS 1 TO 9 IN BLOCK 13 AND ALL OF THE UNSUBDIVIDED PORTION OF SAID BLOCK 13 OF WALTERIA, IN THE CITY OF TORRANCE, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 17 PAGES 55 AND 56 OF MISCELLANEOUS RECORDS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

ALSO THAT PORTION OF THE SOUTHWESTERLY HALF OF CALIFORNIA AVENUE FORMERLY NEWTON STREET, VACATED, ADJOINING SAID LOTS 1 TO 9 INCLUSIVE, THE SOUTHEASTERLY HALF OF CLIFF ROAD, VACATED, ADJOINING SAID UNSUBDIVIDED PORTION OF BLOCK 13 ON THE NORTHWEST, THE NORTHEASTERLY HALF OF HIGH STREET VACATED, ADJOINING SAID BLOCK 13 ON THE SOUTHWEST AND THE NORTHWEST HALF OF CANYON ROAD, VACATED, ADJOINING SAID BLOCK 13 ON THE SOUTHEAST, AS SAID STREETS ARE SHOWN ON THE MAP OF WALTERIA AND THAT WOULD PASS BY A CONVEYANCE OF SAID LOTS AND UNSUBDIVIDED PORTION OF BLOCK 13.

EXCEPT THEREFROM THOSE PORTIONS THEREOF LYING EASTERLY OF THE WESTERLY LINE OF HAWTHORNE BOULEVARD, 100 FEET WIDE, DESCRIBED AS PARCEL 5-25 IN THE FINAL ORDER OF CONDEMNATION HAD IN LOS ANGELES SUPERIOR COURT CASE NO 849, 519, A CERTIFIED COPY OF WHICH WAS RECORDED NOVEMBER 27, 1970 AS INSTRUMENT NO; 1919.

ALSO EXCEPT THEREFROM ALL INTEREST IN AND TO ALL OIL, GAS, PETROLEUM AND OTHER MINERAL OR HYDROCARBON SUBSTANCES IN AND UNDER SAID LAND, TOGETHER WITH THE RIGHT TO USE THAT PORTION ONLY OF SAID LAND WHICH UNDERLIES A PLANE PARALLEL TO AND FIVE HUNDRED (500) FEET BELOW THE PRESENT SURFACE OF SAID LAND, FOR THE PURPOSE OF PROSPECTING FOR, DEVELOPING AND/OR EXTRACTING SAID OIL, GAS, PETROLEUM AND OTHER MINERAL AND HYDROCARBON SUBSTANCES FROM SAID LAND BY MEANS OF WELLS DRILLED INTO SAID SUBSURFACE OF SAID LAND FROM DRILL SITES LOCATED ON OTHER LAND, IN AND UNDER SAID LAND, AS RESERVED BY DAN E BUTCHER, A MARRIED MAN, IN DEED RECORDED MARCH 19, 1984 AS INSTRUMENT NO; 84-332767.

#### PARCEL B:

LOTS 1, 2 AND 3 IN BLOCK 14 OF WALTERIA, IN THE CITY OF TORRANCE, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED RECORDED IN BOOK 17 PAGES 55 AND 56 OF MISCELLANEOUS RECORDS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

TOGETHER WITH THAT PORTION OF THE SOUTHWESTERLY HALF OF MESA STREET, VACATED, ADJOINING SAID LAND ON THE NORTHEAST, THE NORTHWESTERLY HALF OF CLIFF ROAD, VACATED, ADJOINING SAID LOT 1 ON THE SOUTHEAST, THE NORTHEASTERLY HALF OF THAT PORTION OF HIGH STREET, VACATED, AS SAID STREETS ARE SHOWN ON THE MAP OF WALTERIA AND WHICH PORTIONS WOULD PASS BY A CONVEYANCE OF SAID LOTS.

EXCEPT THEREFROM, ALL OIL, GAS, PETROLEUM AND OTHER MINERAL OR HYDROCARBON, SUBSTANCES IN AND UNDER SAID LAND TOGETHER WITH THE RIGHT TO USE THAT PORTION ONLY OF SAID LAND WHICH UNDERLIES A PLANE PARALLEL TO AND FIVE HUNDRED (500) FEET BELOW THE PRESENT SURFACE OF SAID LAND, FOR THE PURPOSE OF PROSPECTING FOR, DEVELOPING AND/OR EXTRACTING SAID OIL, GAS, PETROLEUM AND OTHER MINERAL AND HYDROCARBON SUBSTANCES FROM SAID LAND BY MEANS OF WELLS DRILLED INTO SAID SUBSURFACE OF SAID LAND FROM DRILL

**EXHIBIT A**  
**(Continued)**

SITES LOCATED ON OTHER LAND, IN AND UNDER SAID LAND AS RESERVED BY DAN E BUTCHER, A MARRIED MAN, IN DEED RECORDED MARCH 19, 1984 AS INSTRUMENT NO. 84-332767.

PARCEL C:

LOTS 1, 2 AND 3 IN BLOCK 16 OF WALTERIA, IN THE CITY OF TORRANCE, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED RECODED IN BOOK 17 PAGES 55 AND 56 OF MISCELLANEOUS RECORDS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY; ALSO THE SOUTHWESTERLY HALF OF CALIFORNIA AVENUE, FORMERLY NEWTON STREET, VACATED, THE NORTHWESTERLY HALF OF CLIFF ROAD, VACATED, THE NORTHEASTERLY HALF OF BLUFF STREET, VACATED, ADJOINING SAID LOTS 1, 2 AND 3, THAT WOULD PASS BY A CONVEYANCE OF SAID LOTS.

EXCEPT THEREFROM THOSE PORTIONS THEREOF LYING NORTHEASTERLY OF THE SOUTHWESTERLY LINE OF VIA MIRLO STREET, 60 FEET WIDE, DESCRIBED AS PARCEL 1 24 IN THE FINAL ORDER OF CONDEMNATION HAD IN LOS ANGELES SUPERIOR COURT CASE ND 849,519, A CERTIFIED COPY OF WHICH WAS RECORDED NOVEMBER 27, 1970 AS INSTRUMENT ND. 1919.

ALSO EXCEPT THEREFROM ALL INTEREST IN AND TO ALL OIL, GAS, PETROLEUM AND OTHER MINERAL OR HYDROCARBON SUBSTANCES IN AND UNDER SAID LAND, TOGETHER WITH THE RIGHT TO USE THAT PORTION ONLY OF SAID LAND WHICH UNDERLIES A PLANE PARALLEL TO AND FIVE HUNDRED (500) FEET BELOW THE PRESENT SURFACE OF SAID LAND, FOR THE PURPOSE OF PROSPECTING FOR, DEVELOPING AND/OR EXTRACTING SAID OIL, GAS PETROLEUM AND OTHER MINERAL AND HYDROCARBON SUBSTANCES FROM SAID LAND BY MEANS OF WELLS DRILLED INTO SAID SUBSURFACE OF SAID LAND FROM DRILL SITES LOCATED UN OTHER LAND, TN AND UNDER SAID LAND, AS RESERVED BY DAN E BUTCHER, A MARRIED MAN, IN DEED RECORDED MARCH 19, 1984 AS INSTRUMENT NO 84-332767.

Assessor's Parcel Number(s): 7547-001-007  
Assessor's Parcel Number(s): 7547-001-008  
Assessor's Parcel Number(s): 7547-001-009  
Assessor's Parcel Number(s): 7547-001-024  
Assessor's Parcel Number(s): 7547-001-025  
Assessor's Parcel Number(s): 7547-001-026  
Assessor's Parcel Number(s): 7547-002-005  
Assessor's Parcel Number(s): 7547-002-006  
Assessor's Parcel Number(s): 7547-002-007  
Assessor's Parcel Number(s): 7547-002-008  
Assessor's Parcel Number(s): 7547-002-009  
Assessor's Parcel Number(s): 7547-002-010

APN: **7547-001-007, 7547-001-008, 7547-001-009, 7547-001-024, 7547-001-025, 7547-001-026, 7547-002-005, 7547-002-006**

**AT THE DATE HEREOF, ITEMS TO BE CONSIDERED AND EXCEPTIONS TO COVERAGE IN ADDITION TO THE PRINTED EXCEPTIONS AND EXCLUSIONS IN SAID POLICY FORM WOULD BE AS FOLLOWS:**

1. Property taxes, which are a lien not yet due and payable, including any assessments collected with taxes to be levied for the fiscal year 2014-2015.

2. Property taxes for the fiscal year 2014-2015:

Tax Identification No.: 7547-001-007

Installments

Installment	Amount	Penalty	Due Date	Status	Payment Date	Balance
1st	139.54	13.95	12/10/2014	PAID		139.54
2nd	139.54	23.95	4/10/2015	UNPAID		139.54
Total Balance:						279.08

Affects: Parcel B

3. Property taxes for the fiscal year 2014-2015:

Tax Identification No.: 7547-001-008

Installments

Installment	Amount	Penalty	Due Date	Status	Payment Date	Balance
1st	101.82	10.18	12/10/2014	PAID		101.82
2nd	101.82	20.18	4/10/2015	UNPAID		101.82
Total Balance:						203.64

Affects: Parcel B

4. Property taxes for the fiscal year 2014-2015:

Tax Identification No.: 7547-001-009

Installments

Installment	Amount	Penalty	Due Date	Status	Payment Date	Balance
1st	101.92	10.19	12/10/2014	PAID		101.92
2nd	101.91	20.19	4/10/2015	UNPAID		101.91
Total Balance:						203.83

Affects: Parcel B

5. Property taxes for the fiscal year 2014-2015:

Tax Identification No.: 7547-001-024

Installments

Installment	Amount	Penalty	Due Date	Status	Payment Date	Balance
1st	63.75	6.37	12/10/2014	PAID		63.75
2nd	63.74	16.37	4/10/2015	UNPAID		63.74
Total Balance:						127.49

Affects: Parcel C

**EXCEPTIONS**  
**(Continued)**

6. Property taxes for the fiscal year 2014-2015:

Tax Identification No.: 7547-001-025

Installments

Installment	Amount	Penalty	Due Date	Status	Payment Date	Balance
1st	49.63	4.96	12/10/2014	PAID		49.63
2nd	49.61	14.96	4/10/2015	UNPAID		49.61
Total Balance:						99.24

Affects: Parcel C

7. Property taxes for the fiscal year 2014-2015:

Tax Identification No.: 7547-001-026

Installments

Installment	Amount	Penalty	Due Date	Status	Payment Date	Balance
1st	46.09	4.60	12/10/2014	PAID		46.09
2nd	46.08	14.60	4/10/2015	UNPAID		46.08
Total Balance:						92.17

Affects: Parcel C

8. Property taxes for the fiscal year 2014-2015:

Tax Identification No.: 7547-002-005

Installments

Installment	Amount	Penalty	Due Date	Status	Payment Date	Balance
1st	1,508.83	150.88	12/10/2014	PAID		1,508.83
2nd	1,508.82	160.88	4/10/2015	UNPAID		1,508.82
Total Balance:						3,017.65

Affects: Parcel A

9. Property taxes for the fiscal year 2014-2015:

Tax Identification No.: 7547-002-006

Installments

Installment	Amount	Penalty	Due Date	Status	Payment Date	Balance
1st	16.32	1.63	12/10/2014	PAID		16.32
2nd	16.30	11.63	4/10/2015	UNPAID		16.30
Total Balance:						32.62

Affects: Parcel A

**EXCEPTIONS  
(Continued)**

10. Property taxes for the fiscal year 2014-2015:

Tax Identification No.: 7547-002-007

Installments

Installment	Amount	Penalty	Due Date	Status	Payment Date	Balance
1st	16.70	1.67	12/10/2014	PAID		16.70
2nd	16.69	11.66	4/10/2015	UNPAID		16.69
Total Balance:						33.39

Affects: Parcel A

11. Property taxes for the fiscal year 2014-2015:

Tax Identification No.: 7547-002-008

Installments

Installment	Amount	Penalty	Due Date	Status	Payment Date	Balance
1st	19.29	1.92	12/10/2014	PAID		19.29
2nd	19.28	11.92	4/10/2015	UNPAID		19.28
Total Balance:						38.57

Affects: Parcel A

12. Property taxes for the fiscal year 2014-2015:

Tax Identification No.: 7547-002-009

Installments

Installment	Amount	Penalty	Due Date	Status	Payment Date	Balance
1st	20.60	2.06	12/10/2014	PAID		20.60
2nd	20.60	12.06	4/10/2015	UNPAID		20.60
Total Balance:						41.20

Affects: Parcel A

13. Property taxes for the fiscal year 2014-2015:

Tax Identification No.: 7547-002-010

Installments

Installment	Amount	Penalty	Due Date	Status	Payment Date	Balance
1st	23.01	2.30	12/10/2014	PAID		23.01
2nd	23.00	12.30	4/10/2015	UNPAID		23.00
Total Balance:						46.01

Affects: Parcel A

14. The lien of supplemental or escaped assessments of property taxes, if any, made pursuant to the provisions of Chapter 3.5 or Part 2, Chapter 3, Articles 3 and 4 respectively (commencing with Section 75) of the Revenue and Taxation Code of the State of California as a result of the transfer of title to the vestee named in Schedule A; or as a result of changes in ownership or new construction occurring prior to date of policy.

**EXCEPTIONS**  
**(Continued)**

- 15. Water rights, claims or title to water, whether or not disclosed by the public records.
- 16. Any rights of the parties in possession of a portion of, or all of, said Land, which rights are not disclosed by the public records.

The Company will require, for review, a full and complete copy of any unrecorded agreement, contract, license and/or lease, together with all supplements, assignments and amendments thereto, before issuing any policy of title insurance without excepting this item from coverage.

The Company reserves the right to except additional items and/or make additional requirements after reviewing said documents.

- 17. Easement(s) for the purpose(s) shown below and rights incidental thereto, as granted in a document:  
  
Granted to: County of Los Angeles  
Purpose: Public road & Highway  
Recording Date: in Book 3447 Page 77, in Book 3497 Page 6 and in Book 4855 Page 167, in Book 6784 Page 314, all of Official Records  
Affects: Portions of said land and other property as set forth therein

- 18. Easement(s) for the purpose(s) shown below and rights incidental thereto as condemned by an instrument,  
  
Entitled: Final Decree of Condemnation  
Court: Los Angeles County Superior Court  
In favor of: The City of Torrance  
Purpose: Slope  
Recording Date: November 27, 1970  
Recording No: 1919, of Official Records  
Affects: Easterly portion of said land

- 19. Any easements not disclosed by the public records as to matters affecting title to real property, whether or not said easements are visible and apparent.
- 20. Discrepancies, conflicts in boundary lines, shortage in area, encroachments, or any other matters which a correct survey would disclose and which are not shown by the public records.
- 21. Please be advised that our search did not disclose any open Deeds of Trust of record. If you should have knowledge of any outstanding obligation, please contact the Title Department immediately for further review prior to closing.

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**END OF ITEMS**

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## REQUIREMENTS SECTION

1. Before issuing its policy of title insurance, the Company will require the following for the below-named limited partnership:

Name: The D & M Seven Limited Partnership

Certificate of Limited Partnership filed with the Secretary of State, in compliance with the provisions of the California Revised Limited Partnership Act, Section 15611 et. seq., Corporations Code.

Certified Copy of the Certificate of Limited Partnership certified by the Secretary of State filed with the County Recorder.

The Company reserves the right to add additional items or make further requirements after review of the requested documentation

2. In order to complete this report, the Company requires a Statement of Information to be completed by the following party(s),

Party(s): All Parties

The Company reserves the right to add additional items or make further requirements after review of the requested Statement of Information.

NOTE: The Statement of Information is necessary to complete the search and examination of title under this order. Any title search includes matters that are indexed by name only, and having a completed Statement of Information assists the Company in the elimination of certain matters which appear to involve the parties but in fact affect another party with the same or similar name. Be assured that the Statement of Information is essential and will be kept strictly confidential to this file.

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**END OF REQUIREMENTS**

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## INFORMATIONAL NOTES SECTION

1. Note: The current owner does NOT qualify for the \$20.00 discount pursuant to the coordinated stipulated judgments entered in actions filed by both the Attorney General and private class action plaintiffs, for the herein described Land.
2. Note: There are NO conveyances affecting said Land recorded within 24 months of the date of this report.
3. Note: None of the items shown in this report will cause the Company to decline to attach CLTA Endorsement Form 100 to an Extended Coverage Loan Policy, when issued.
4. Note: In compliance with the new RESPA regulations, Ticor Title Company of California will be averaging recording fees for Vacant Land. Please contact your Title Officer to obtain the current recording fees. In addition, Ticor Title Company of California will pay our underwriter 12% of the title premium, as disclosed on lines 1107 and 1108 of the HUD-1.
5. Note: The policy of title insurance will include an arbitration provision. The Company or the insured may demand arbitration. Arbitrable matters may include, but are not limited to, any controversy or claim between the Company and the insured arising out of or relating to this policy, any service of the Company in connection with its issuance or the breach of a policy provision or other obligation. Please ask your escrow or title officer for a sample copy of the policy to be issued if you wish to review the arbitration provisions and any other provisions pertaining to your Title Insurance coverage.
6. Note: If a county recorder, title insurance company, escrow company, real estate broker, real estate agent or association provides a copy of a declaration, governing document or deed to any person, California law requires that the document provided shall include a statement regarding any unlawful restrictions. Said statement is to be in at least 14-point bold face type and may be stamped on the first page of any document provided or included as a cover page attached to the requested document. Should a party to this transaction request a copy of any document reported herein that fits this category, the statement is to be included in the manner described.

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**END OF INFORMATIONAL NOTES**

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Randy Viall/kg1

## FIDELITY NATIONAL FINANCIAL PRIVACY NOTICE

Fidelity National Financial, Inc. and its majority-owned subsidiary companies providing real estate- and loan-related services (collectively, “FNF”, “our” or “we”) respect and are committed to protecting your privacy. This Privacy Notice lets you know how and for what purposes your Personal Information (as defined herein) is being collected, processed and used by FNF. We pledge that we will take reasonable steps to ensure that your Personal Information will only be used in ways that are in compliance with this Privacy Notice.

This Privacy Notice is only in effect for any generic information and Personal Information collected and/or owned by FNF, including collection through any FNF website and any online features, services and/or programs offered by FNF (collectively, the “Website”). This Privacy Notice is not applicable to any other web pages, mobile applications, social media sites, email lists, generic information or Personal Information collected and/or owned by any entity other than FNF.

### **Collection and Use of Information**

The types of personal information FNF collects may include, among other things (collectively, “Personal Information”): (1) contact information (e.g., name, address, phone number, email address); (2) demographic information (e.g., date of birth, gender marital status); (3) Internet protocol (or IP) address or device ID/UDID; (4) social security number (SSN), student ID (SIN), driver’s license, passport, and other government ID numbers; (5) financial account information; and (6) information related to offenses or criminal convictions.

In the course of our business, we may collect Personal Information about you from the following sources:

- Applications or other forms we receive from you or your authorized representative;
- Information we receive from you through the Website;
- Information about your transactions with or services performed by us, our affiliates, or others; and
- From consumer or other reporting agencies and public records maintained by governmental entities that we either obtain directly from those entities, or from our affiliates or others.

Information collected by FNF is used for three main purposes:

- To provide products and services to you or one or more third party service providers (collectively, “Third Parties”) who are obtaining services on your behalf or in connection with a transaction involving you.
- To improve our products and services that we perform for you or for Third Parties.
- To communicate with you and to inform you about FNF’s, FNF’s affiliates and third parties’ products and services.

### **Additional Ways Information is Collected Through the Website**

**Browser Log Files.** Our servers automatically log each visitor to the Website and collect and record certain information about each visitor. This information may include IP address, browser language, browser type, operating system, domain names, browsing history (including time spent at a domain, time and date of your visit), referring/exit web pages and URLs, and number of clicks. The domain name and IP address reveal nothing personal about the user other than the IP address from which the user has accessed the Website.

**Cookies.** From time to time, FNF or other third parties may send a “cookie” to your computer. A cookie is a small piece of data that is sent to your Internet browser from a web server and stored on your computer’s hard drive and that can be re-sent to the serving website on subsequent visits. A cookie, by itself, cannot read other data from your hard disk or read other cookie files already on your computer. A cookie, by itself, does not damage your system. We, our advertisers and other

third parties may use cookies to identify and keep track of, among other things, those areas of the Website and third party websites that you have visited in the past in order to enhance your next visit to the Website. You can choose whether or not to accept cookies by changing the settings of your Internet browser, but some functionality of the Website may be impaired or not function as intended. See the [Third Party Opt Out](#) section below.

**Web Beacons.** Some of our web pages and electronic communications may contain images, which may or may not be visible to you, known as Web Beacons (sometimes referred to as “clear gifs”). Web Beacons collect only limited information that includes a cookie number; time and date of a page view; and a description of the page on which the Web Beacon resides. We may also carry Web Beacons placed by third party advertisers. These Web Beacons do not carry any Personal Information and are only used to track usage of the Website and activities associated with the Website. See the [Third Party Opt Out](#) section below.

**Unique Identifier.** We may assign you a unique internal identifier to help keep track of your future visits. We may use this information to gather aggregate demographic information about our visitors, and we may use it to personalize the information you see on the Website and some of the electronic communications you receive from us. We keep this information for our internal use, and this information is not shared with others.

**Third Party Opt Out.** Although we do not presently, in the future we may allow third-party companies to serve advertisements and/or collect certain anonymous information when you visit the Website. These companies may use non-personally identifiable information (e.g., click stream information, browser type, time and date, subject of advertisements clicked or scrolled over) during your visits to the Website in order to provide advertisements about products and services likely to be of greater interest to you. These companies typically use a cookie or third party Web Beacon to collect this information, as further described above. Through these technologies, the third party may have access to and use non-personalized information about your online usage activity.

You can opt-out of online behavioral services through any one of the ways described below. After you opt-out, you may continue to receive advertisements, but those advertisements will no longer be as relevant to you.

- You can opt-out via the Network Advertising Initiative industry opt-out at <http://www.networkadvertising.org/>.
- You can opt-out via the Consumer Choice Page at [www.aboutads.info](http://www.aboutads.info).
- For those in the U.K., you can opt-out via the IAB UK’s industry opt-out at [www.youronlinechoices.com](http://www.youronlinechoices.com).
- You can configure your web browser (Chrome, Firefox, Internet Explorer, Safari, etc.) to delete and/or control the use of cookies.

More information can be found in the Help system of your browser. Note: If you opt-out as described above, you should not delete your cookies. If you delete your cookies, you will need to opt-out again.

### **When Information Is Disclosed By FNF**

We may provide your Personal Information (excluding information we receive from consumer or other credit reporting agencies) to various individuals and companies, as permitted by law, without obtaining your prior authorization. Such laws do not allow consumers to restrict these disclosures. Disclosures may include, without limitation, the following:

- To agents, brokers, representatives, or others to provide you with services you have requested, and to enable us to detect or prevent criminal activity, fraud, material misrepresentation, or nondisclosure in connection with an insurance transaction;

- To third-party contractors or service providers who provide services or perform marketing services or other functions on our behalf;
- To law enforcement or other governmental authority in connection with an investigation, or civil or criminal subpoenas or court orders; and/or
- To lenders, lien holders, judgment creditors, or other parties claiming an encumbrance or an interest in title whose claim or interest must be determined, settled, paid or released prior to a title or escrow closing.

In addition to the other times when we might disclose information about you, we might also disclose information when required by law or in the good-faith belief that such disclosure is necessary to: (1) comply with a legal process or applicable laws; (2) enforce this Privacy Notice; (3) respond to claims that any materials, documents, images, graphics, logos, designs, audio, video and any other information provided by you violates the rights of third parties; or (4) protect the rights, property or personal safety of FNF, its users or the public.

We maintain reasonable safeguards to keep the Personal Information that is disclosed to us secure. We provide Personal Information and non-Personal Information to our subsidiaries, affiliated companies, and other businesses or persons for the purposes of processing such information on our behalf and promoting the services of our trusted business partners, some or all of which may store your information on servers outside of the United States. We require that these parties agree to process such information in compliance with our Privacy Notice or in a similar, industry-standard manner, and we use reasonable efforts to limit their use of such information and to use other appropriate confidentiality and security measures. The use of your information by one of our trusted business partners may be subject to that party's own Privacy Notice. We do not, however, disclose information we collect from consumer or credit reporting agencies with our affiliates or others without your consent, in conformity with applicable law, unless such disclosure is otherwise permitted by law.

We also reserve the right to disclose Personal Information and/or non-Personal Information to take precautions against liability, investigate and defend against any third-party claims or allegations, assist government enforcement agencies, protect the security or integrity of the Website, and protect the rights, property, or personal safety of FNF, our users or others.

We reserve the right to transfer your Personal Information, as well as any other information, in connection with the sale or other disposition of all or part of the FNF business and/or assets. We also cannot make any representations regarding the use or transfer of your Personal Information or other information that we may have in the event of our bankruptcy, reorganization, insolvency, receivership or an assignment for the benefit of creditors, and you expressly agree and consent to the use and/or transfer of your Personal Information or other information in connection with a sale or transfer of some or all of our assets in any of the above described proceedings. Furthermore, we cannot and will not be responsible for any breach of security by any third parties or for any actions of any third parties that receive any of the information that is disclosed to us.

### **Information from Children**

We do not collect Personal Information from any person that we know to be under the age of thirteen (13). Specifically, the Website is not intended or designed to attract children under the age of thirteen (13). You affirm that you are either more than 18 years of age, or an emancipated minor, or possess legal parental or guardian consent, and are fully able and competent to enter into the terms, conditions, obligations, affirmations, representations, and warranties set forth in this Privacy Notice, and to abide by and comply with this Privacy Notice. In

any case, you affirm that you are over the age of 13, as **THE WEBSITE IS NOT INTENDED FOR CHILDREN UNDER 13 THAT ARE UNACCOMPANIED BY HIS OR HER PARENT OR LEGAL GUARDIAN.**

Parents should be aware that FNF's Privacy Notice will govern our use of Personal Information, but also that information that is voluntarily given by children – or others – in email exchanges, bulletin boards or the like may be used by other parties to generate unsolicited communications. FNF encourages all parents to instruct their children in the safe and responsible use of their Personal Information while using the Internet.

### **Privacy Outside the Website**

The Website may contain various links to other websites, including links to various third party service providers. FNF is not and cannot be responsible for the privacy practices or the content of any of those other websites. Other than under agreements with certain reputable organizations and companies, and except for third party service providers whose services either we use or you voluntarily elect to utilize, we do not share any of the Personal Information that you provide to us with any of the websites to which the Website links, although we may share aggregate, non-Personal Information with those other third parties. Please check with those websites in order to determine their privacy policies and your rights under them.

### **European Union Users**

If you are a citizen of the European Union, please note that we may transfer your Personal Information outside the European Union for use for any of the purposes described in this Privacy Notice. By providing FNF with your Personal Information, you consent to both our collection and such transfer of your Personal Information in accordance with this Privacy Notice.

### **Choices with Your Personal Information**

Whether you submit Personal Information to FNF is entirely up to you. You may decide not to submit Personal Information, in which case FNF may not be able to provide certain services or products to you.

You may choose to prevent FNF from disclosing or using your Personal Information under certain circumstances ("opt out"). You may opt out of any disclosure or use of your Personal Information for purposes that are incompatible with the purpose(s) for which it was originally collected or for which you subsequently gave authorization by notifying us by one of the methods at the end of this Privacy Notice. Furthermore, even where your Personal Information is to be disclosed and used in accordance with the stated purposes in this Privacy Notice, you may elect to opt out of such disclosure to and use by a third party that is not acting as an agent of FNF. As described above, there are some uses from which you cannot opt-out.

Please note that opting out of the disclosure and use of your Personal Information as a prospective employee may prevent you from being hired as an employee by FNF to the extent that provision of your Personal Information is required to apply for an open position.

If FNF collects Personal Information from you, such information will not be disclosed or used by FNF for purposes that are incompatible with the purpose(s) for which it was originally collected or for which you subsequently gave authorization unless you affirmatively consent to such disclosure and use.

You may opt out of online behavioral advertising by following the instructions set forth above under the above section "Additional Ways That Information Is Collected Through the Website," subsection "Third Party Opt Out."

### **Access and Correction**

To access your Personal Information in the possession of FNF and correct inaccuracies of that information in our records, please contact us in the manner specified at the end of this Privacy Notice. We ask individuals to identify themselves and the information requested to be accessed and amended before processing such requests, and we may decline to process requests in limited circumstances as permitted by applicable privacy legislation.

### **Your California Privacy Rights**

Under California's "Shine the Light" law, California residents who provide certain personally identifiable information in connection with obtaining products or services for personal, family or household use are entitled to request and obtain from us once a calendar year information about the customer information we shared, if any, with other businesses for their own direct marketing uses. If applicable, this information would include the categories of customer information and the names and addresses of those businesses with which we shared customer information for the immediately prior calendar year (e.g., requests made in 2013 will receive information regarding 2012 sharing activities).

To obtain this information on behalf of FNF, please send an email message to [privacy@fnf.com](mailto:privacy@fnf.com) with "Request for California Privacy Information" in the subject line and in the body of your message. We will provide the requested information to you at your email address in response.

Please be aware that not all information sharing is covered by the "Shine the Light" requirements and only information on covered sharing will be included in our response.

Additionally, because we may collect your Personal Information from time to time, California's Online Privacy Protection Act requires us to

disclose how we respond to "do not track" requests and other similar mechanisms. Currently, our policy is that we do not recognize "do not track" requests from Internet browsers and similar devices.

### **Your Consent to This Privacy Notice**

By submitting Personal Information to FNF, you consent to the collection and use of information by us as specified above or as we otherwise see fit, in compliance with this Privacy Notice, unless you inform us otherwise by means of the procedure identified below. If we decide to change this Privacy Notice, we will make an effort to post those changes on the Website. Each time we collect information from you following any amendment of this Privacy Notice will signify your assent to and acceptance of its revised terms for all previously collected information and information collected from you in the future. We may use comments, information or feedback that you may submit in any manner that we may choose without notice or compensation to you.

If you have additional questions or comments, please let us know by sending your comments or requests to:

Fidelity National Financial, Inc.  
601 Riverside Avenue  
Jacksonville, Florida 32204  
Attn: Chief Privacy Officer  
(888) 934-3354  
[privacy@fnf.com](mailto:privacy@fnf.com)

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EFFECTIVE AS OF: JANUARY 24, 2014

LAST UPDATED: JANUARY 24, 2014

## Notice of Available Discounts

Pursuant to Section 2355.3 in Title 10 of the California Code of Regulations Fidelity National Financial, Inc. and its subsidiaries ("FNF") must deliver a notice of each discount available under our current rate filing along with the delivery of escrow instructions, a preliminary report or commitment. Please be aware that the provision of this notice does not constitute a waiver of the consumer's right to be charged the field rate. As such, your transaction may not qualify for the below discounts.

You are encouraged to discuss the applicability of one or more of the below discounts with a Company representative. These discounts are generally described below; consult the rate manual for a full description of the terms, conditions and requirements for each discount. These discounts only apply to transaction involving services rendered by the FNF Family of Companies. This notice only applies to transactions involving property improved with a one-to-four family residential dwelling.

**FNF Underwritten Title Company**  
TTCC - Tigor Title Company of California

**FNF Underwriter**  
CTIC - Chicago Title Insurance Company

### **Available Discounts**

#### **CREDIT FOR PRELIMINARY REPORTS AND/OR COMMITMENTS ON SUBSEQUENT POLICIES (CTIC)**

Where no major change in the title has occurred since the issuance of the original report or commitment, the order may be reopened within 12 months and all or a portion of the charge previously paid for the report or commitment may be credited on a subsequent policy charge within the following time period from the date of the report.

#### **FEE REDUCTION SETTLEMENT PROGRAM (TTCC and CTIC)**

Eligible customers shall receive \$20.00 reduction in their title and/or escrow fees charged by the Company for each eligible transaction in accordance with the terms of the Final Judgments entered in The People of the State of California.

#### **DISASTER LOANS (CTIC)**

The charge for a lender's Policy (Standard or Extended coverage) covering the financing or refinancing by an owner of record, within 24 months of the date of a declaration of a disaster area by the government of the United States or the State of California on any land located in said area, which was partially or totally destroyed in the disaster, will be 50% of the appropriate title insurance rate.

#### **CHURCHES OR CHARITABLE NON-PROFIT ORGANIZATIONS (CTIC)**

On properties used as a church or for charitable purposes within the scope of the normal activities of such entities, provided said charge is normally the church's obligation the charge for an owner's policy shall be 50% to 70% of the appropriate title insurance rate, depending on the type of coverage selected. The charge for a lender's policy shall be 40% to 50% of the appropriate title insurance rate, depending on the type of coverage selected.

#### **EMPLOYEE RATE (TTCC and CTIC)**

No charge shall be made to employees (including employees on approved retirement) of the Company or its underwritten, subsidiary title companies for policies or escrow services in connection with financing, refinancing, sale or purchase of the employees' bona fide home property. Waiver of such charges is authorized only in connection with those costs which the employee would be obligated to pay, by established custom, as a party to the transaction.

## Notice

You may be entitled to receive a \$20.00 discount on escrow services if you purchased, sold or refinanced residential property in California between May 19, 1995 and November 1, 2002. If you had more than one qualifying transaction, you may be entitled to multiple discounts.

If your previous transaction involved the same property that is the subject of your current transaction, you do not have to do anything; the Company will provide the discount, provided you are paying for escrow or title services in this transaction.

If your previous transaction involved property different from the property that is the subject of your current transaction, you must inform the Company of the earlier transaction, provide the address of the property involved in the previous transaction, and the date or approximate date that the escrow closed to be eligible for the discount.

Unless you inform the Company of the prior transaction on property that is not the subject of this transaction, the Company has no obligation to conduct an investigation to determine if you qualify for a discount. If you provided the Company information concerning a prior transaction, the Company is required to determine if you qualify for a discount.

# Request for \$20.00 Discount – CA Settlement

*Use one form for each qualifying property.*

To:	Ticor Title Company of California, 600 N. Brand Blvd., Suite #610, Glendale, CA 91203
Date:	
From: (name)	
Current Address:	
	<p>I believe that I am qualified for the \$20.00 discount pursuant to the coordinated stipulated judgments entered in actions filed by both the Attorney General and private class action plaintiffs. I have not previously received a cash payment or a discount from another Company on the property described below:</p> <p>Signed: _____ Date: _____</p>
Address of qualifying property:	
Approximate date of transaction	

**THIS SECTION IS FOR COMPANY USE ONLY.**

- The above referenced party is entitled to receive a \$20.00 discount on escrow services or title insurance pursuant to the coordinated stipulated judgments entered in actions filed by both the Attorney General and private class action plaintiffs.

OR

- The above referenced party does NOT qualify for the \$20.00 discount pursuant to the coordinated stipulated judgments entered in actions filed by both the Attorney General and private class action plaintiffs for the following reason:
- The party has previously received credit for the transaction described above.
  - The transaction described above did not occur in the time period allowed by the stipulated judgments—May 19, 1995 to November 1, 2002.

**Fax this response to:**

<b>Escrow No.:</b>	
<b>Escrow Officer:</b>	
<b>Fax Number:</b>	

**ATTACHMENT ONE (Revised 06-03-11)**

**CALIFORNIA LAND TITLE ASSOCIATION  
STANDARD COVERAGE POLICY – 1990**

**EXCLUSIONS FROM COVERAGE**

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

1. (a) Any law, ordinance or governmental regulation (including but not limited to building or zoning laws, ordinances, or regulations) restricting, regulating, prohibiting or relating (i) the occupancy, use, or enjoyment of the land; (ii) the character, dimensions or location of any improvement now or hereafter erected on the land; (iii) a separation in ownership or a change in the dimensions or area of the land or any parcel of which the land is or was a part; or (iv) environmental protection, or the effect of any violation of these laws, ordinances or governmental regulations, except to the extent that a notice of the enforcement thereof or a notice of a defect, lien, or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.  
(b) Any governmental police power not excluded by (a) above, except to the extent that a notice of the exercise thereof or notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
2. Rights of eminent domain unless notice of the exercise thereof has been recorded in the public records at Date of Policy, but not excluding from coverage any taking which has occurred prior to Date of Policy which would be binding on the rights of a purchaser for value without knowledge.
3. Defects, liens, encumbrances, adverse claims or other matters:
  - (a) whether or not recorded in the public records at Date of Policy, but created, suffered, assumed or agreed to by the insured claimant;
  - (b) not known to the Company, not recorded in the public records at Date of Policy, but known to the insured claimant and not disclosed in writing to the Company by the insured claimant prior to the date the insured claimant became an insured under this policy;
  - (c) resulting in no loss or damage to the insured claimant;
  - (d) attaching or created subsequent to Date of Policy; or
  - (e) resulting in loss or damage which would not have been sustained if the insured claimant had paid value for the insured mortgage or for the estate or interest insured by this policy.
4. Unenforceability of the lien of the insured mortgage because of the inability or failure of the insured at Date of Policy, or the inability or failure of any subsequent owner of the indebtedness, to comply with the applicable doing business laws of the state in which the land is situated.
5. Invalidity or unenforceability of the lien of the insured mortgage, or claim thereof, which arises out of the transaction evidenced by the insured mortgage and is based upon usury or any consumer credit protection or truth in lending law.
6. Any claim, which arises out of the transaction vesting in the insured the estate of interest insured by this policy or the transaction creating the interest of the insured lender, by reason of the operation of federal bankruptcy, state insolvency or similar creditors' rights laws.

**EXCEPTIONS FROM COVERAGE - SCHEDULE B, PART I**

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) which arise by reason of:

1. Taxes or assessments which are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the public records.  
Proceedings by a public agency which may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the public records.
2. Any facts, rights, interests, or claims which are not shown by the public records but which could be ascertained by an inspection of the land or which may be asserted by persons in possession thereof.
3. Easements, liens or encumbrances, or claims thereof, not shown by the public records.
4. Discrepancies, conflicts in boundary lines, shortage in area, encroachments, or any other facts which a correct survey would disclose, and which are not shown by the public records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b) or (c) are shown by the public records.
6. Any lien or right to a lien for services, labor or material not shown by the public records.

**CLTA HOMEOWNER'S POLICY OF TITLE INSURANCE (02-03-10)  
ALTA HOMEOWNER'S POLICY OF TITLE INSURANCE**

**EXCLUSIONS**

In addition to the Exceptions in Schedule B, You are not insured against loss, costs, attorneys' fees, and expenses resulting from:

1. Governmental police power, and the existence or violation of those portions of any law or government regulation concerning:
  - a. building;
  - b. zoning;
  - c. land use;

- d. improvements on the Land;
- e. land division; and
- f. environmental protection.

This Exclusion does not limit the coverage described in Covered Risk 8.a., 14, 15, 16, 18, 19, 20, 23 or 27.

- 2. The failure of Your existing structures, or any part of them, to be constructed in accordance with applicable building codes. This Exclusion does not limit the coverage described in Covered Risk 14 or 15.
- 3. The right to take the Land by condemning it. This Exclusion does not limit the coverage described in Covered Risk 17.
- 4. Risks:
  - a. that are created, allowed, or agreed to by You, whether or not they are recorded in the Public Records;
  - b. that are Known to You at the Policy Date, but not to Us, unless they are recorded in the Public Records at the Policy Date;
  - c. that result in no loss to You; or
  - d. that first occur after the Policy Date - this does not limit the coverage described in Covered Risk 7, 8.e., 25, 26, 27 or 28.
- 5. Failure to pay value for Your Title.
- 6. Lack of a right:
  - a. to any land outside the area specifically described and referred to in paragraph 3 of Schedule A; and
  - b. in streets, alleys, or waterways that touch the Land.

This Exclusion does not limit the coverage described in Covered Risk 11 or 21.

- 7. The transfer of the Title to You is invalid as a preferential transfer or as a fraudulent transfer or conveyance under federal bankruptcy, state insolvency, or similar creditors' rights laws.

### LIMITATIONS ON COVERED RISKS

Your insurance for the following Covered Risks is limited on the Owner's Coverage Statement as follows:

- For Covered Risk 16, 18, 19, and 21 Your Deductible Amount and Our Maximum Dollar Limit of Liability shown in Schedule A.

The deductible amounts and maximum dollar limits shown on Schedule A are as follows:

Covered Risk	Your Deductible Amount	Our Maximum Dollar Limit of Liability
16:	1.00% of Policy Amount Shown in Schedule A or \$2,500.00 (whichever is less)	\$10,000.00
18:	1.00% of Policy Amount Shown in Schedule A or \$5,000.00 (whichever is less)	\$25,000.00
19:	1.00% of Policy Amount Shown in Schedule A or \$5,000.00 (whichever is less)	\$25,000.00
21:	1.00% of Policy Amount Shown in Schedule A or \$2,500.00 (whichever is less)	\$5000.00

### AMERICAN LAND TITLE ASSOCIATION RESIDENTIAL TITLE INSURANCE POLICY (6-1-87)

#### EXCLUSIONS

In addition to the Exceptions in Schedule B, you are not insured against loss, costs, attorneys' fees, and expenses resulting from:

- 1. Governmental police power, and the existence or violation of any law or government regulation. This includes building and zoning ordinances and also laws and regulations concerning:

- \* land use
- \* improvements on the land
- \* land division
- \* environmental protection

This exclusion does not apply to violations or the enforcement of these matters which appear in the public records at Policy Date.

This exclusion does not limit the zoning coverage described in Items 12 and 13 of Covered Title Risks.

- 2. The right to take the land by condemning it, unless:

- \* a notice of exercising the right appears in the public records
- \* on the Policy Date
- \* the taking happened prior to the Policy Date and is binding on you if you bought the land without knowing of the taking

- 3. Title Risks:

- \* that are created, allowed, or agreed to by you
- \* that are known to you, but not to us, on the Policy Date – unless they appeared in the public records

\* that result in no loss to you

\* that first affect your title after the Policy Date – this does not limit the labor and material lien coverage in Item 8 of Covered Title Risks

4. Failure to pay value for your title.

5. Lack of a right:

\* to any land outside the area specifically described and referred to in Item 3 of Schedule A

OR

\* in streets, alleys, or waterways that touch your land

This exclusion does not limit the access coverage in Item 5 of Covered Title Risks.

### **2006 ALTA LOAN POLICY (06-17-06) EXCLUSIONS FROM COVERAGE**

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
  - (i) the occupancy, use, or enjoyment of the Land;
  - (ii) the character, dimensions, or location of any improvement erected on the Land;
  - (iii) the subdivision of land; or
  - (iv) environmental protection;or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5.
- (b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 6.
2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters
  - (a) created, suffered, assumed, or agreed to by the Insured Claimant;
  - (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
  - (c) resulting in no loss or damage to the Insured Claimant;
  - (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 11, 13 or 14); or
  - (e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Insured Mortgage.
4. Unenforceability of the lien of the Insured Mortgage because of the inability or failure of an Insured to comply with applicable doing business laws of the state where the Land is situated.
5. Invalidity or unenforceability in whole or in part of the lien of the Insured Mortgage that arises out of the transaction evidenced by the Insured Mortgage and is based upon usury or any consumer credit protection or truth-in-lending law.
6. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction creating the lien of the Insured Mortgage, is
  - (a) a fraudulent conveyance or fraudulent transfer, or
  - (b) a preferential transfer for any reason not stated in Covered Risk 13(b) of this policy.
7. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching between Date of Policy and the date of recording of the Insured Mortgage in the Public Records. This Exclusion does not modify or limit the coverage provided under Covered Risk 11(b).

The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

### **EXCEPTIONS FROM COVERAGE**

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) that arise by reason of:

1. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
2. Any facts, rights, interests, or claims that are not shown by the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.
3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.
4. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and not shown by the Public Records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.
6. Any lien or right to a lien for services, labor or material not shown by the Public Records.

**2006 ALTA OWNER'S POLICY (06-17-06)**  
**EXCLUSIONS FROM COVERAGE**

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
  - (i) the occupancy, use, or enjoyment of the Land;
  - (ii) the character, dimensions, or location of any improvement erected on the Land;
  - (iii) the subdivision of land; or
  - (iv) environmental protection;or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5.
  - (b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 6.
2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters
  - (a) created, suffered, assumed, or agreed to by the Insured Claimant;
  - (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
  - (c) resulting in no loss or damage to the Insured Claimant;
  - (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 9 and 10); or
  - (e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Title.
4. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction vesting the Title as shown in Schedule A, is
  - (a) a fraudulent conveyance or fraudulent transfer; or
  - (b) a preferential transfer for any reason not stated in Covered Risk 9 of this policy.
5. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching between Date of Policy and the date of recording of the deed or other instrument of transfer in the Public Records that vests Title as shown in Schedule A.

The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

**EXCEPTIONS FROM COVERAGE**

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) that arise by reason of:

1. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
2. Any facts, rights, interests, or claims that are not shown in the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.
3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.
4. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and that are not shown by the Public Records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.
6. Any lien or right to a lien for services, labor or material not shown by the Public Records.

**ALTA EXPANDED COVERAGE RESIDENTIAL LOAN POLICY (07-26-10)**  
**EXCLUSIONS FROM COVERAGE**

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

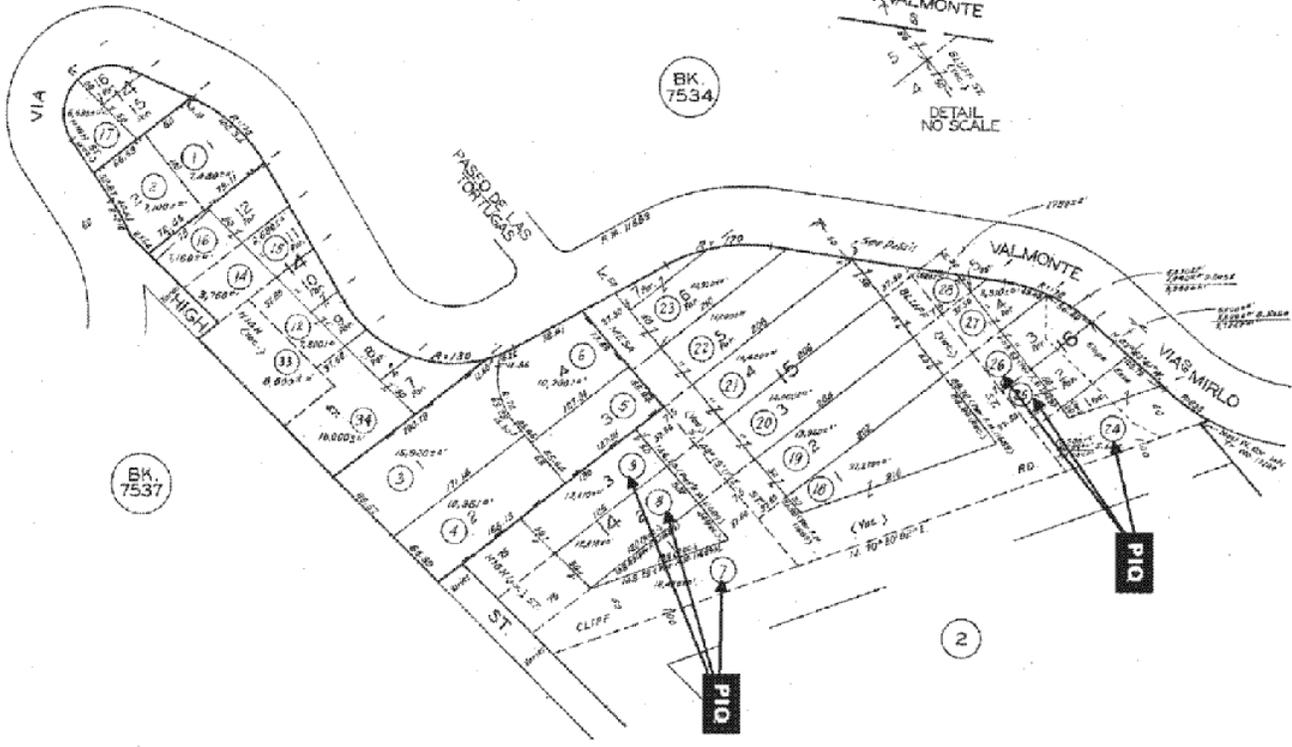
1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
  - (i) the occupancy, use, or enjoyment of the Land;
  - (ii) the character, dimensions, or location of any improvement erected on the Land;
  - (iii) the subdivision of land; or
  - (iv) environmental protection;or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5, 6, 13(c), 13(d), 14 or 16.
  - (b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 5, 6, 13(c), 13(d), 14 or 16.
2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters

- (a) created, suffered, assumed, or agreed to by the Insured Claimant;
  - (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
  - (c) resulting in no loss or damage to the Insured Claimant;
  - (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 11, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27 or 28); or
  - (e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Insured Mortgage.
4. Unenforceability of the lien of the Insured Mortgage because of the inability or failure of an Insured to comply with applicable doing business laws of the state where the Land is situated.
  5. Invalidity or unenforceability in whole or in part of the lien of the Insured Mortgage that arises out of the transaction evidenced by the Insured Mortgage and is based upon usury, or any consumer credit protection or truth-in-lending law. This Exclusion does not modify or limit the coverage provided in Covered Risk 26.
  6. Any claim of invalidity, unenforceability or lack of priority of the lien of the Insured Mortgage as to Advances or modifications made after the Insured has Knowledge that the vestee shown in Schedule A is no longer the owner of the estate or interest covered by this policy. This Exclusion does not modify or limit the coverage provided in Covered Risk 11.
  7. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching subsequent to Date of Policy. This Exclusion does not modify or limit the coverage provided in Covered Risk 11(b) or 25.
  8. The failure of the residential structure, or any portion of it, to have been constructed before, on or after Date of Policy in accordance with applicable building codes. This Exclusion does not modify or limit the coverage provided in Covered Risk 5 or 6.
  9. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction creating the lien of the Insured Mortgage, is
    - (a) a fraudulent conveyance or fraudulent transfer, or
    - (b) a preferential transfer for any reason not stated in Covered Risk 27(b) of this policy.

147 |  
E 1" = 100'

2005

91209800001-14  
20047010700001-14  
200410700001-14



CODE  
9340

WALTERIA M.R. 17-55-56  
RECORD OF SURVEY R.S. 79-65  
PARCEL MAP P.M. 42-3

033 FOR PREV. ASSMT. SELL.  
7540-18.2

ASSESSOR'S MAP  
COUNTY OF LOS ANGELES, CALIF.

600 N. Brand Blvd., Suite #610  
Glendale, CA 91203  
Phone: (818) 549-7720  
Fax: (818) 252-4577

## TRANSMITTAL

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TITLE OFFICER: Randy Viall  
ORDER NO.: **00240678-996-RV**  
DATE: April 01, 2015 9:49 AM

PHONE: (818) 549-7732  
EMAIL: lateam1@ticortitle.com  
FAX: (818) 252-4577

**Optima Escrow**  
**Brian Folks**  
**3858 Carson #303**  
**Torrance, CA 90503**

Attn: **Brian Folks**  
Your Ref: **17447-BF**

**PROPERTY ADDRESS:** VACANT LAND, TORRANCE, CA

**BUYER/BORROWER:** MKS RESIDENTIAL, LLC

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Enclosed please find your Preliminary Report.

Thank you – we appreciate your business!

**STATEMENT OF INFORMATION**

**CONFIDENTIAL INFORMATION STATEMENT TO BE USED IN CONNECTION WITH ORDER NO: 00240678-996-RV**  
*COMPLETION OF THIS FORM WILL EXPEDITE YOUR ORDER AND WILL HELP PROTECT YOU.*

**THE STREET ADDRESS of the property in this transaction is:**

IF NONE LEAVE BLANK

ADDRESS: \_\_\_\_\_

CITY: \_\_\_\_\_

IMPROVEMENTS:     SINGLE RESIDENCE     MULTIPLE RESIDENCE     COMMERCIAL  
OCCUPIED BY:     OWNER     LESSEE     TENANTS  
ANY PORTION OF NEW LOAN FUNDS TO BE USED FOR CONSTRUCTION:     YES     NO

**NAME**

**SPOUSES NAME**

FIRST \_\_\_\_\_ MIDDLE \_\_\_\_\_ LAST \_\_\_\_\_

FIRST \_\_\_\_\_ MIDDLE \_\_\_\_\_ LAST \_\_\_\_\_

BIRTHPLACE \_\_\_\_\_ BIRTH DATE \_\_\_\_\_

BIRTHPLACE \_\_\_\_\_ BIRTH DATE \_\_\_\_\_

I HAVE LIVED IN CALIFORNIA SINCE \_\_\_\_\_ SOCIAL SECURITY NUMBER \_\_\_\_\_

I HAVE LIVED IN CALIFORNIA SINCE \_\_\_\_\_ SOCIAL SECURITY NUMBER \_\_\_\_\_

DRIVER'S LICENSE NO. \_\_\_\_\_

DRIVER'S LICENSE NO. \_\_\_\_\_

WIFE'S MAIDEN NAME: \_\_\_\_\_

WE WERE MARRIED ON \_\_\_\_\_ AT \_\_\_\_\_

**RESIDENCE(S) FOR LAST 10 YEARS**

NUMBER AND STREET \_\_\_\_\_ CITY \_\_\_\_\_ FROM \_\_\_\_\_ TO \_\_\_\_\_

NUMBER AND STREET \_\_\_\_\_ CITY \_\_\_\_\_ FROM \_\_\_\_\_ TO \_\_\_\_\_

NUMBER AND STREET \_\_\_\_\_ CITY \_\_\_\_\_ FROM \_\_\_\_\_ TO \_\_\_\_\_

NUMBER AND STREET \_\_\_\_\_ CITY \_\_\_\_\_ FROM \_\_\_\_\_ TO \_\_\_\_\_

**OCCUPATION(S) FOR LAST 10 YEARS**

**HUSBAND**

PRESENT OCCUPATION \_\_\_\_\_ FIRM NAME \_\_\_\_\_ ADDRESS \_\_\_\_\_ NO. OF YEARS \_\_\_\_\_

PRIOR OCCUPATION \_\_\_\_\_ FIRM NAME \_\_\_\_\_ ADDRESS \_\_\_\_\_ NO. OF YEARS \_\_\_\_\_

PRIOR OCCUPATION \_\_\_\_\_ FIRM NAME \_\_\_\_\_ ADDRESS \_\_\_\_\_ NO. OF YEARS \_\_\_\_\_  
**WIFE**

PRESENT OCCUPATION \_\_\_\_\_ FIRM NAME \_\_\_\_\_ ADDRESS \_\_\_\_\_ NO. OF YEARS \_\_\_\_\_

PRIOR OCCUPATION \_\_\_\_\_ FIRM NAME \_\_\_\_\_ ADDRESS \_\_\_\_\_ NO. OF YEARS \_\_\_\_\_

PRIOR OCCUPATION \_\_\_\_\_ FIRM NAME \_\_\_\_\_ ADDRESS \_\_\_\_\_ NO. OF YEARS \_\_\_\_\_

**FORMER MARRIAGES:** IF NO FORMER MARRIAGES, WRITE "NONE": \_\_\_\_\_

NAME OF FORMER SPOUSE \_\_\_\_\_

IF DECEASED: DATE \_\_\_\_\_ WHERE \_\_\_\_\_

**CURRENT LOAN ON PROPERTY**

PAYMENTS ARE BEING MADE TO: \_\_\_\_\_ 2. \_\_\_\_\_

1. \_\_\_\_\_ 3. \_\_\_\_\_

HOMEOWNERS ASSOCIATION \_\_\_\_\_ NUMBER: \_\_\_\_\_

DATE \_\_\_\_\_ SIGNATURE \_\_\_\_\_

HOME PHONE \_\_\_\_\_ BUSINESS PHONE \_\_\_\_\_

## Issuing Policies of Chicago Title Insurance Company

ORDER NO.: **00236737-996-RV**Escrow/Customer Phone: **(310) 373-1063**PENINSULA ESCROW  
57 MALAGA COVE PLAZA  
PALOS VERDES ESTATES, CA 90274  
ATTN: Judy Shepherd  
Email: judy@penescrow.com  
Reference No.: 19159-JSTitle Officer: **Randy Viall**  
Title Officer Phone: **(818) 549-7732**  
Title Officer Fax: **(818) 252-4577**  
Title Officer Email: **lateam1@ticortitle.com**PROPERTY: **VACANT LAND, Torrance, CA****PRELIMINARY REPORT**

*In response to the application for a policy of title insurance referenced herein, **Ticor Title Company of California** hereby reports that it is prepared to issue, or cause to be issued, as of the date hereof, a policy or policies of title insurance describing the land and the estate or interest therein hereinafter set forth, insuring against loss which may be sustained by reason of any defect, lien or encumbrance not shown or referred to as an exception herein or not excluded from coverage pursuant to the printed Schedules, Conditions and Stipulations or Conditions of said policy forms.*

*The printed Exceptions and Exclusions from the coverage and Limitations on Covered Risks of said policy or policies are set forth in Attachment One. The policy to be issued may contain an arbitration clause. When the Amount of Insurance is less than that set forth in the arbitration clause, all arbitrable matters shall be arbitrated at the option of either the Company or the Insured as the exclusive remedy of the parties. Limitations on Covered Risks applicable to the CLTA and ALTA Homeowner's Policies of Title Insurance which establish a Deductible Amount and a Maximum Dollar Limit of Liability for certain coverages are also set forth in Attachment One. Copies of the policy forms should be read. They are available from the office which issued this report.*

*This report (and any supplements or amendments hereto) is issued solely for the purpose of facilitating the issuance of a policy of title insurance and no liability is assumed hereby. If it is desired that liability be assumed prior to the issuance of a policy of title insurance, a Binder or Commitment should be requested.*

*The policy(s) of title insurance to be issued hereunder will be policy(s) of Chicago Title Insurance Company, a Nebraska Corporation.*

*Please read the exceptions shown or referred to herein and the exceptions and exclusions set forth in Attachment One of this report carefully. The exceptions and exclusions are meant to provide you with notice of matters which are not covered under the terms of the title insurance policy and should be carefully considered.*

*It is important to note that this preliminary report is not a written representation as to the condition of title and may not list all liens, defects and encumbrances affecting title to the land.*

Ticor Title Company of California

By:   
Authorized Signature

**PRELIMINARY REPORT**

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**EFFECTIVE DATE:                    March 20, 2015 at 7:30 a.m.**

The form of policy or policies of title insurance contemplated by this report is:

**CLTA Standard Coverage Policy - 1990  
CLTA Standard Coverage Policy - 1990**

1.        THE ESTATE OR INTEREST IN THE LAND HEREINAFTER DESCRIBED OR REFERRED TO COVERED BY THIS REPORT IS:

**Fee Estate**

2.        TITLE TO SAID ESTATE OR INTEREST AT THE DATE HEREOF IS VESTED IN:

**TK & S DEVELOPMENT, L.P. A CALIFORNIA LIMITED PARTNERSHIP**

3.        THE LAND REFERRED TO IN THIS REPORT IS DESCRIBED AS FOLLOWS:

**See Exhibit A attached hereto and made a part hereof.**

**EXHIBIT "A"**

**LEGAL DESCRIPTION**

THE LAND REFERRED TO HEREIN BELOW IS SITUATED IN THE COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AND IS DESCRIBED AS FOLLOWS:

Parcel A:

Parcel 3, in the City of Torrance, County of Los Angeles, State of California, as shown on a Parcel Map No. 199, filed in Book 11 Page 44 of Parcel Maps, in the Office of the County Recorder of said County.

Parcel B:

Lots 1, 2, 3 and 4 in Block 15 of Waleria, in the City of Torrance, County of Los Angeles, State of California, as per Map recorded in Book 17, Page 55 of Miscellaneous Records, in the Office of the County Recorder of said County.

Also those portions of the following streets shown on the Map of Waleria above referred to, which have been vacated by order of the Board of Supervisors of Los Angeles County, to WIT:

That portion of the Southwest one-half of Bluff street adjoining said lots on the Northeast.

Also the Northwest one-half of Cliff Road adjoining said lot on the Southeast.

Also the Northeast one-half of Mesa Street adjoining said lots on the Southwest.

**APN: 7547-001-018, 7547-001-019, 7547-001-020, 7547-001-021, 7547-002-011**

**AT THE DATE HEREOF, ITEMS TO BE CONSIDERED AND EXCEPTIONS TO COVERAGE IN ADDITION TO THE PRINTED EXCEPTIONS AND EXCLUSIONS IN SAID POLICY FORM WOULD BE AS FOLLOWS:**

1. Property taxes for the fiscal year 2014-2015:

Tax Identification No.: 7547-001-018

Installments

Installment	Amount	Penalty	Due Date	Status	Payment Date	Balance
1st	97.58	9.75	12/10/2014	PAID		97.58
2nd	97.56	19.75	4/10/2015	UNPAID		97.56
Total Balance:						195.14

Affects: Parcel B

2. Property taxes for the fiscal year 2014-2015:

Tax Identification No.: 7547-001-019

Installments

Installment	Amount	Penalty	Due Date	Status	Payment Date	Balance
1st	62.93	6.29	12/10/2014	PAID		62.93
2nd	62.92	16.29	4/10/2015	UNPAID		62.92
Total Balance:						125.85

Affects: Parcel B

3. Property taxes for the fiscal year 2014-2015:

Tax Identification No.: 7547-001-020

Installments

Installment	Amount	Penalty	Due Date	Status	Payment Date	Balance
1st	64.08	6.40	12/10/2014	PAID		64.08
2nd	64.07	16.40	4/10/2015	UNPAID		64.07
Total Balance:						128.15

Affects: Parcel B

4. Property taxes for the fiscal year 2014-2015:

Installments

Installment	Amount	Penalty	Due Date	Status	Payment Date	Balance
1st	124.00	12.40	12/10/2014	PAID		124.00
2nd	123.99	22.39	4/10/2015	UNPAID		123.99
Total Balance:						247.99

Affects: Parcel B

**EXCEPTIONS**  
**(Continued)**

5. Property taxes for the fiscal year 2014-2015:

Tax Identification No.: 7547-002-011

Installments

Installment	Amount	Penalty	Due Date	Status	Payment Date	Balance
1st	1,683.62	168.36	12/10/2014	PAID		1,683.62
2nd	1,683.60	178.36	4/10/2015	UNPAID		1,683.60
Total Balance:						3,367.22

Affects: Parcel A

6. The lien of supplemental or escaped assessments of property taxes, if any, made pursuant to the provisions of Chapter 3.5 or Part 2, Chapter 3, Articles 3 and 4 respectively (commencing with Section 75) of the Revenue and Taxation Code of the State of California as a result of the transfer of title to the vestee named in Schedule A; or as a result of changes in ownership or new construction occurring prior to date of policy.

7. Water rights, claims or title to water, whether or not disclosed by the public records.

8. Any rights of the parties in possession of a portion of, or all of, said Land, which rights are not disclosed by the public records.

The Company will require, for review, a full and complete copy of any unrecorded agreement, contract, license and/or lease, together with all supplements, assignments and amendments thereto, before issuing any policy of title insurance without excepting this item from coverage.

The Company reserves the right to except additional items and/or make additional requirements after reviewing said documents.

9. Easement(s) for the purpose(s) shown below and rights incidental thereto, as granted in a document:

Granted to: County of Los Angeles  
Purpose: Public road & highway  
Recording Date: in Book 3447 Page 77, in Book 3497 Page 6 and in Book 4855 Page 167, in Book 6784 Page 314, all of Official Records  
Affects: Portions of said land and other property as set forth therein

10. Easement(s) for the purpose(s) shown below and rights incidental thereto as condemned by an instrument,

Entitled: Final Decree of Condemnation  
Court: Los Angeles County Superior Court  
Case No.: Not set out  
In favor of: The City of Torrance  
Purpose: Slope  
Recording Date: November 27, 1970  
Recording No.: 1919, of Official Records  
Affects: Easterly portion of said land

11. Any easements not disclosed by the public records as to matters affecting title to real property, whether or not said easements are visible and apparent.

**EXCEPTIONS**  
**(Continued)**

12. Easement(s) for the purpose(s) shown below and rights incidental thereto, as granted in a document:

Granted to: Southern California Edison Company, a Corporation  
Purpose: Electric lines, fixtures and appliances  
Recording Date: August 27, 1962  
Recording No: 4471, in Book D-1736 Page 763, of Official Records  
Affects: that portion of said land as shown therein

13. Easement(s) for the purpose(s) shown below and rights incidental thereto, as granted in a document:

Granted to: County of Los Angeles  
Purpose: Slopes, cuts and/or fills  
Recording Date: December 17, 1964  
Recording No: 2953, in Book D-2736 Page 120, of Official Records  
Affects: that portion of said land as shown therein

14. Easement(s) for the purpose(s) shown below and rights incidental thereto, as granted in a document:

Granted to: Southern California Edison Company, a Corporation  
Purpose: Stub poles, guy wires and anchors  
Recording Date: January 14, 1970  
Recording No: 2625, in Book D-3607 Page 38, of Official Records  
Affects: that portion of said land as shown therein

15. Easement(s) for the purpose(s) shown below and rights incidental thereto, as granted in a document:

Granted to: Southern California Edison Company, a corporation  
Purpose: Pole lines and conduits  
Recording Date: February 25, 1963  
Recording No: 4909 as in Book D1931 Page 447, of Official Records  
Affects: Said land

Reference is hereby made to said document for full particulars.

16. Easement(s) for the purpose(s) shown below and rights incidental thereto, as granted in a document:

Granted to: County of Los Angeles  
Purpose: Improvement of Hawthorne Boulevard  
Recording Date: December 21, 1965  
Recording No: 3919 as in Book D-3153 Page 227, of Official Records  
Affects: Said land

Reference is hereby made to said document for full particulars.

17. A lease with certain terms, covenants, conditions and provisions set forth therein.

Dated: Not set out  
Lessor: William Harris  
Lessee: Shell Oil Company, a Delaware Corporation  
Recording Date: May 8, 1967  
Recording No: 2561, of Official Records

**EXCEPTIONS**  
**(Continued)**

The present ownership of the leasehold created by said lease and other matters affecting the interest of the lessee are not shown herein.

18. Recitals as shown on that certain map/plat

Recording Date: July 6, 2006  
Recording No: 06-1495966, of Official Records

Which among other things recites We hereby dedicate to the public use that certain strip of land designated as "Future Street" on said map within said subdivision reserving to ourselves for the use of ourselves and successive owners of said strip of land, and all ordinary uses of said land except for the erection or construction of buildings thereon until such time as the legislative body shall accept the same for street purposes and we hereby dedicate to the City of Torrance, easements for emergency access and traffic light purposes over the strips of land so designated on said map.

Reference is hereby made to said document for full particulars.

19. Matters contained in that certain document

Entitled: Easement, License, Construction, and Maintenance Agreement  
Dated: July 20, 2006  
Executed by: TK&S Development, LP, a California Limited Partnership  
Recording Date: July 20, 2006  
Recording No: 06-1599954, of Official Records

Reference is hereby made to said document for full particulars.

Affects: Parcel C

20. Matters contained in that certain document

Entitled: Agreement for Standard Urban Stormwater Mitigation (SUSMP) Requirements and Easement  
Dated: September 17, 2007  
Executed by: Fitzpark Family Trust, and TK&S Development, L.P., a California Limited Partnership and Sunrise Torrance Senior Living, LLC, a Delaware Limited Liability Company  
Recording Date: October 22, 2007  
Recording No: 20072392029, of Official Records

Reference is hereby made to said document for full particulars.

Affects: Parcel C

21. Matters contained in that certain document

Entitled: Maintenance Covenant for Standard Urban Stormwater Mitigation (SUSMP) Requirements  
Dated: Not set out  
Executed by: Fitzpatrick Family Trust and TK&S Development, L.P., a California Limited Partnership  
Recording Date: October 22, 2007  
Recording No: 20072392030, of Official Records

Reference is hereby made to said document for full particulars.

**EXCEPTIONS  
(Continued)**

Affects: Parcel C

22. Matters contained in that certain document

Entitled: Agreement for Standard Urban Stormwater Mitigation (SUSMP) Requirements and Easement

Dated: February 26, 2008

Executed by: TK&S Development, LP, a California Limited Partnership and Sunrise Torrance Senior Living, LLC, a Delaware Limited Liability Company

Recording Date: March 26, 2008

Recording No: 20080516932, of Official Records

Reference is hereby made to said document for full particulars.

Affects: Parcel C

23. Discrepancies, conflicts in boundary lines, shortage in area, encroachments, or any other matters which a correct survey would disclose and which are not shown by the public records.

24. Please be advised that our search did not disclose any open Deeds of Trust of record. If you should have knowledge of any outstanding obligation, please contact the Title Department immediately for further review prior to closing.

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**END OF ITEMS**

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## REQUIREMENTS SECTION

1. Before issuing its policy of title insurance, the Company will require the following for the below-named limited partnership:

Name: TK & S DEVELOPMENT, L.P. A CALIFORNIA LIMITED PARTNERSHIP

Certificate of Limited Partnership filed with the Secretary of State, in compliance with the provisions of the California Revised Limited Partnership Act, Section 15611 et. seq., Corporations Code.

Certified Copy of the Certificate of Limited Partnership certified by the Secretary of State filed with the County Recorder.

The Company reserves the right to add additional items or make further requirements after review of the requested documentation

2. In order to complete this report, the Company requires a Statement of Information to be completed by the following party(s),

Party(s): All Parties

The Company reserves the right to add additional items or make further requirements after review of the requested Statement of Information.

NOTE: The Statement of Information is necessary to complete the search and examination of title under this order. Any title search includes matters that are indexed by name only, and having a completed Statement of Information assists the Company in the elimination of certain matters which appear to involve the parties but in fact affect another party with the same or similar name. Be assured that the Statement of Information is essential and will be kept strictly confidential to this file.

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**END OF REQUIREMENTS**

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## INFORMATIONAL NOTES SECTION

1. Note: The current owner does NOT qualify for the \$20.00 discount pursuant to the coordinated stipulated judgments entered in actions filed by both the Attorney General and private class action plaintiffs, for the herein described Land.
2. Note: There are NO conveyances affecting said Land recorded within 24 months of the date of this report.
3. Note: None of the items shown in this report will cause the Company to decline to attach CLTA Endorsement Form 100 to an Extended Coverage Loan Policy, when issued.
4. Note: In compliance with the new RESPA regulations, Ticor Title Company of California will be averaging recording fees for Commercial properties. Please contact your Title Officer to obtain the current recording fees. In addition, Ticor Title Company of California will pay our underwriter 12% of the title premium, as disclosed on lines 1107 and 1108 of the HUD-1.
5. Note: The policy of title insurance will include an arbitration provision. The Company or the insured may demand arbitration. Arbitrable matters may include, but are not limited to, any controversy or claim between the Company and the insured arising out of or relating to this policy, any service of the Company in connection with its issuance or the breach of a policy provision or other obligation. Please ask your escrow or title officer for a sample copy of the policy to be issued if you wish to review the arbitration provisions and any other provisions pertaining to your Title Insurance coverage.
6. Note: If a county recorder, title insurance company, escrow company, real estate broker, real estate agent or association provides a copy of a declaration, governing document or deed to any person, California law requires that the document provided shall include a statement regarding any unlawful restrictions. Said statement is to be in at least 14-point bold face type and may be stamped on the first page of any document provided or included as a cover page attached to the requested document. Should a party to this transaction request a copy of any document reported herein that fits this category, the statement is to be included in the manner described.

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**END OF INFORMATIONAL NOTES**

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Randy Viall/kg1

## FIDELITY NATIONAL FINANCIAL PRIVACY NOTICE

Fidelity National Financial, Inc. and its majority-owned subsidiary companies providing real estate- and loan-related services (collectively, “FNF”, “our” or “we”) respect and are committed to protecting your privacy. This Privacy Notice lets you know how and for what purposes your Personal Information (as defined herein) is being collected, processed and used by FNF. We pledge that we will take reasonable steps to ensure that your Personal Information will only be used in ways that are in compliance with this Privacy Notice.

This Privacy Notice is only in effect for any generic information and Personal Information collected and/or owned by FNF, including collection through any FNF website and any online features, services and/or programs offered by FNF (collectively, the “Website”). This Privacy Notice is not applicable to any other web pages, mobile applications, social media sites, email lists, generic information or Personal Information collected and/or owned by any entity other than FNF.

### **Collection and Use of Information**

The types of personal information FNF collects may include, among other things (collectively, “Personal Information”): (1) contact information (e.g., name, address, phone number, email address); (2) demographic information (e.g., date of birth, gender marital status); (3) Internet protocol (or IP) address or device ID/UDID; (4) social security number (SSN), student ID (SIN), driver’s license, passport, and other government ID numbers; (5) financial account information; and (6) information related to offenses or criminal convictions.

In the course of our business, we may collect Personal Information about you from the following sources:

- Applications or other forms we receive from you or your authorized representative;
- Information we receive from you through the Website;
- Information about your transactions with or services performed by us, our affiliates, or others; and
- From consumer or other reporting agencies and public records maintained by governmental entities that we either obtain directly from those entities, or from our affiliates or others.

Information collected by FNF is used for three main purposes:

- To provide products and services to you or one or more third party service providers (collectively, “Third Parties”) who are obtaining services on your behalf or in connection with a transaction involving you.
- To improve our products and services that we perform for you or for Third Parties.
- To communicate with you and to inform you about FNF’s, FNF’s affiliates and third parties’ products and services.

### **Additional Ways Information is Collected Through the Website**

**Browser Log Files.** Our servers automatically log each visitor to the Website and collect and record certain information about each visitor. This information may include IP address, browser language, browser type, operating system, domain names, browsing history (including time spent at a domain, time and date of your visit), referring/exit web pages and URLs, and number of clicks. The domain name and IP address reveal nothing personal about the user other than the IP address from which the user has accessed the Website.

**Cookies.** From time to time, FNF or other third parties may send a “cookie” to your computer. A cookie is a small piece of data that is sent to your Internet browser from a web server and stored on your computer’s hard drive and that can be re-sent to the serving website on subsequent visits. A cookie, by itself, cannot read other data from your hard disk or read other cookie files already on your computer. A cookie, by itself, does not damage your system. We, our advertisers and other

third parties may use cookies to identify and keep track of, among other things, those areas of the Website and third party websites that you have visited in the past in order to enhance your next visit to the Website. You can choose whether or not to accept cookies by changing the settings of your Internet browser, but some functionality of the Website may be impaired or not function as intended. See the [Third Party Opt Out](#) section below.

**Web Beacons.** Some of our web pages and electronic communications may contain images, which may or may not be visible to you, known as Web Beacons (sometimes referred to as “clear gifs”). Web Beacons collect only limited information that includes a cookie number; time and date of a page view; and a description of the page on which the Web Beacon resides. We may also carry Web Beacons placed by third party advertisers. These Web Beacons do not carry any Personal Information and are only used to track usage of the Website and activities associated with the Website. See the [Third Party Opt Out](#) section below.

**Unique Identifier.** We may assign you a unique internal identifier to help keep track of your future visits. We may use this information to gather aggregate demographic information about our visitors, and we may use it to personalize the information you see on the Website and some of the electronic communications you receive from us. We keep this information for our internal use, and this information is not shared with others.

**Third Party Opt Out.** Although we do not presently, in the future we may allow third-party companies to serve advertisements and/or collect certain anonymous information when you visit the Website. These companies may use non-personally identifiable information (e.g., click stream information, browser type, time and date, subject of advertisements clicked or scrolled over) during your visits to the Website in order to provide advertisements about products and services likely to be of greater interest to you. These companies typically use a cookie or third party Web Beacon to collect this information, as further described above. Through these technologies, the third party may have access to and use non-personalized information about your online usage activity.

You can opt-out of online behavioral services through any one of the ways described below. After you opt-out, you may continue to receive advertisements, but those advertisements will no longer be as relevant to you.

- You can opt-out via the Network Advertising Initiative industry opt-out at <http://www.networkadvertising.org/>.
- You can opt-out via the Consumer Choice Page at [www.aboutads.info](http://www.aboutads.info).
- For those in the U.K., you can opt-out via the IAB UK’s industry opt-out at [www.youronlinechoices.com](http://www.youronlinechoices.com).
- You can configure your web browser (Chrome, Firefox, Internet Explorer, Safari, etc.) to delete and/or control the use of cookies.

More information can be found in the Help system of your browser. Note: If you opt-out as described above, you should not delete your cookies. If you delete your cookies, you will need to opt-out again.

### **When Information Is Disclosed By FNF**

We may provide your Personal Information (excluding information we receive from consumer or other credit reporting agencies) to various individuals and companies, as permitted by law, without obtaining your prior authorization. Such laws do not allow consumers to restrict these disclosures. Disclosures may include, without limitation, the following:

- To agents, brokers, representatives, or others to provide you with services you have requested, and to enable us to detect or prevent criminal activity, fraud, material misrepresentation, or nondisclosure in connection with an insurance transaction;

- To third-party contractors or service providers who provide services or perform marketing services or other functions on our behalf;
- To law enforcement or other governmental authority in connection with an investigation, or civil or criminal subpoenas or court orders; and/or
- To lenders, lien holders, judgment creditors, or other parties claiming an encumbrance or an interest in title whose claim or interest must be determined, settled, paid or released prior to a title or escrow closing.

In addition to the other times when we might disclose information about you, we might also disclose information when required by law or in the good-faith belief that such disclosure is necessary to: (1) comply with a legal process or applicable laws; (2) enforce this Privacy Notice; (3) respond to claims that any materials, documents, images, graphics, logos, designs, audio, video and any other information provided by you violates the rights of third parties; or (4) protect the rights, property or personal safety of FNF, its users or the public.

We maintain reasonable safeguards to keep the Personal Information that is disclosed to us secure. We provide Personal Information and non-Personal Information to our subsidiaries, affiliated companies, and other businesses or persons for the purposes of processing such information on our behalf and promoting the services of our trusted business partners, some or all of which may store your information on servers outside of the United States. We require that these parties agree to process such information in compliance with our Privacy Notice or in a similar, industry-standard manner, and we use reasonable efforts to limit their use of such information and to use other appropriate confidentiality and security measures. The use of your information by one of our trusted business partners may be subject to that party's own Privacy Notice. We do not, however, disclose information we collect from consumer or credit reporting agencies with our affiliates or others without your consent, in conformity with applicable law, unless such disclosure is otherwise permitted by law.

We also reserve the right to disclose Personal Information and/or non-Personal Information to take precautions against liability, investigate and defend against any third-party claims or allegations, assist government enforcement agencies, protect the security or integrity of the Website, and protect the rights, property, or personal safety of FNF, our users or others.

We reserve the right to transfer your Personal Information, as well as any other information, in connection with the sale or other disposition of all or part of the FNF business and/or assets. We also cannot make any representations regarding the use or transfer of your Personal Information or other information that we may have in the event of our bankruptcy, reorganization, insolvency, receivership or an assignment for the benefit of creditors, and you expressly agree and consent to the use and/or transfer of your Personal Information or other information in connection with a sale or transfer of some or all of our assets in any of the above described proceedings. Furthermore, we cannot and will not be responsible for any breach of security by any third parties or for any actions of any third parties that receive any of the information that is disclosed to us.

### **Information from Children**

We do not collect Personal Information from any person that we know to be under the age of thirteen (13). Specifically, the Website is not intended or designed to attract children under the age of thirteen (13). You affirm that you are either more than 18 years of age, or an emancipated minor, or possess legal parental or guardian consent, and are fully able and competent to enter into the terms, conditions, obligations, affirmations, representations, and warranties set forth in this Privacy Notice, and to abide by and comply with this Privacy Notice. In

any case, you affirm that you are over the age of 13, as **THE WEBSITE IS NOT INTENDED FOR CHILDREN UNDER 13 THAT ARE UNACCOMPANIED BY HIS OR HER PARENT OR LEGAL GUARDIAN.**

Parents should be aware that FNF's Privacy Notice will govern our use of Personal Information, but also that information that is voluntarily given by children – or others – in email exchanges, bulletin boards or the like may be used by other parties to generate unsolicited communications. FNF encourages all parents to instruct their children in the safe and responsible use of their Personal Information while using the Internet.

### **Privacy Outside the Website**

The Website may contain various links to other websites, including links to various third party service providers. FNF is not and cannot be responsible for the privacy practices or the content of any of those other websites. Other than under agreements with certain reputable organizations and companies, and except for third party service providers whose services either we use or you voluntarily elect to utilize, we do not share any of the Personal Information that you provide to us with any of the websites to which the Website links, although we may share aggregate, non-Personal Information with those other third parties. Please check with those websites in order to determine their privacy policies and your rights under them.

### **European Union Users**

If you are a citizen of the European Union, please note that we may transfer your Personal Information outside the European Union for use for any of the purposes described in this Privacy Notice. By providing FNF with your Personal Information, you consent to both our collection and such transfer of your Personal Information in accordance with this Privacy Notice.

### **Choices with Your Personal Information**

Whether you submit Personal Information to FNF is entirely up to you. You may decide not to submit Personal Information, in which case FNF may not be able to provide certain services or products to you.

You may choose to prevent FNF from disclosing or using your Personal Information under certain circumstances ("opt out"). You may opt out of any disclosure or use of your Personal Information for purposes that are incompatible with the purpose(s) for which it was originally collected or for which you subsequently gave authorization by notifying us by one of the methods at the end of this Privacy Notice. Furthermore, even where your Personal Information is to be disclosed and used in accordance with the stated purposes in this Privacy Notice, you may elect to opt out of such disclosure to and use by a third party that is not acting as an agent of FNF. As described above, there are some uses from which you cannot opt-out.

Please note that opting out of the disclosure and use of your Personal Information as a prospective employee may prevent you from being hired as an employee by FNF to the extent that provision of your Personal Information is required to apply for an open position.

If FNF collects Personal Information from you, such information will not be disclosed or used by FNF for purposes that are incompatible with the purpose(s) for which it was originally collected or for which you subsequently gave authorization unless you affirmatively consent to such disclosure and use.

You may opt out of online behavioral advertising by following the instructions set forth above under the above section "Additional Ways That Information Is Collected Through the Website," subsection "Third Party Opt Out."

### **Access and Correction**

To access your Personal Information in the possession of FNF and correct inaccuracies of that information in our records, please contact us in the manner specified at the end of this Privacy Notice. We ask individuals to identify themselves and the information requested to be accessed and amended before processing such requests, and we may decline to process requests in limited circumstances as permitted by applicable privacy legislation.

### **Your California Privacy Rights**

Under California's "Shine the Light" law, California residents who provide certain personally identifiable information in connection with obtaining products or services for personal, family or household use are entitled to request and obtain from us once a calendar year information about the customer information we shared, if any, with other businesses for their own direct marketing uses. If applicable, this information would include the categories of customer information and the names and addresses of those businesses with which we shared customer information for the immediately prior calendar year (e.g., requests made in 2013 will receive information regarding 2012 sharing activities).

To obtain this information on behalf of FNF, please send an email message to [privacy@fnf.com](mailto:privacy@fnf.com) with "Request for California Privacy Information" in the subject line and in the body of your message. We will provide the requested information to you at your email address in response.

Please be aware that not all information sharing is covered by the "Shine the Light" requirements and only information on covered sharing will be included in our response.

Additionally, because we may collect your Personal Information from time to time, California's Online Privacy Protection Act requires us to

disclose how we respond to "do not track" requests and other similar mechanisms. Currently, our policy is that we do not recognize "do not track" requests from Internet browsers and similar devices.

### **Your Consent to This Privacy Notice**

By submitting Personal Information to FNF, you consent to the collection and use of information by us as specified above or as we otherwise see fit, in compliance with this Privacy Notice, unless you inform us otherwise by means of the procedure identified below. If we decide to change this Privacy Notice, we will make an effort to post those changes on the Website. Each time we collect information from you following any amendment of this Privacy Notice will signify your assent to and acceptance of its revised terms for all previously collected information and information collected from you in the future. We may use comments, information or feedback that you may submit in any manner that we may choose without notice or compensation to you.

If you have additional questions or comments, please let us know by sending your comments or requests to:

Fidelity National Financial, Inc.  
601 Riverside Avenue  
Jacksonville, Florida 32204  
Attn: Chief Privacy Officer  
(888) 934-3354  
[privacy@fnf.com](mailto:privacy@fnf.com)

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EFFECTIVE AS OF: JANUARY 24, 2014

LAST UPDATED: JANUARY 24, 2014

## Notice of Available Discounts

Pursuant to Section 2355.3 in Title 10 of the California Code of Regulations Fidelity National Financial, Inc. and its subsidiaries ("FNF") must deliver a notice of each discount available under our current rate filing along with the delivery of escrow instructions, a preliminary report or commitment. Please be aware that the provision of this notice does not constitute a waiver of the consumer's right to be charged the field rate. As such, your transaction may not qualify for the below discounts.

You are encouraged to discuss the applicability of one or more of the below discounts with a Company representative. These discounts are generally described below; consult the rate manual for a full description of the terms, conditions and requirements for each discount. These discounts only apply to transaction involving services rendered by the FNF Family of Companies. This notice only applies to transactions involving property improved with a one-to-four family residential dwelling.

**FNF Underwritten Title Company**  
TTCC - Tigor Title Company of California

**FNF Underwriter**  
CTIC - Chicago Title Insurance Company

### **Available Discounts**

#### **CREDIT FOR PRELIMINARY REPORTS AND/OR COMMITMENTS ON SUBSEQUENT POLICIES (CTIC)**

Where no major change in the title has occurred since the issuance of the original report or commitment, the order may be reopened within 12 months and all or a portion of the charge previously paid for the report or commitment may be credited on a subsequent policy charge within the following time period from the date of the report.

#### **FEE REDUCTION SETTLEMENT PROGRAM (TTCC and CTIC)**

Eligible customers shall receive \$20.00 reduction in their title and/or escrow fees charged by the Company for each eligible transaction in accordance with the terms of the Final Judgments entered in The People of the State of California.

#### **DISASTER LOANS (CTIC)**

The charge for a lender's Policy (Standard or Extended coverage) covering the financing or refinancing by an owner of record, within 24 months of the date of a declaration of a disaster area by the government of the United States or the State of California on any land located in said area, which was partially or totally destroyed in the disaster, will be 50% of the appropriate title insurance rate.

#### **CHURCHES OR CHARITABLE NON-PROFIT ORGANIZATIONS (CTIC)**

On properties used as a church or for charitable purposes within the scope of the normal activities of such entities, provided said charge is normally the church's obligation the charge for an owner's policy shall be 50% to 70% of the appropriate title insurance rate, depending on the type of coverage selected. The charge for a lender's policy shall be 40% to 50% of the appropriate title insurance rate, depending on the type of coverage selected.

#### **EMPLOYEE RATE (TTCC and CTIC)**

No charge shall be made to employees (including employees on approved retirement) of the Company or its underwritten, subsidiary title companies for policies or escrow services in connection with financing, refinancing, sale or purchase of the employees' bona fide home property. Waiver of such charges is authorized only in connection with those costs which the employee would be obligated to pay, by established custom, as a party to the transaction.

## **Notice**

You may be entitled to receive a \$20.00 discount on escrow services if you purchased, sold or refinanced residential property in California between May 19, 1995 and November 1, 2002. If you had more than one qualifying transaction, you may be entitled to multiple discounts.

If your previous transaction involved the same property that is the subject of your current transaction, you do not have to do anything; the Company will provide the discount, provided you are paying for escrow or title services in this transaction.

If your previous transaction involved property different from the property that is the subject of your current transaction, you must inform the Company of the earlier transaction, provide the address of the property involved in the previous transaction, and the date or approximate date that the escrow closed to be eligible for the discount.

Unless you inform the Company of the prior transaction on property that is not the subject of this transaction, the Company has no obligation to conduct an investigation to determine if you qualify for a discount. If you provided the Company information concerning a prior transaction, the Company is required to determine if you qualify for a discount.

# Request for \$20.00 Discount – CA Settlement

*Use one form for each qualifying property.*

To:	Ticor Title Company of California, 18302 Irvine Boulevard, Suite 100, Tustin, CA 92780
Date:	
From: (name)	
Current Address:	
	I believe that I am qualified for the \$20.00 discount pursuant to the coordinated stipulated judgments entered in actions filed by both the Attorney General and private class action plaintiffs. I have not previously received a cash payment or a discount from another Company on the property described below: Signed: _____ Date: _____
Address of qualifying property:	
Approximate date of transaction	

## **THIS SECTION IS FOR COMPANY USE ONLY.**

- The above referenced party is entitled to receive a \$20.00 discount on escrow services or title insurance pursuant to the coordinated stipulated judgments entered in actions filed by both the Attorney General and private class action plaintiffs.

## **OR**

- The above referenced party does NOT qualify for the \$20.00 discount pursuant to the coordinated stipulated judgments entered in actions filed by both the Attorney General and private class action plaintiffs for the following reason:
- The party has previously received credit for the transaction described above.
  - The transaction described above did not occur in the time period allowed by the stipulated judgments—May 19, 1995 to November 1, 2002.

**Fax this response to:**

<b>Escrow No.:</b>	
<b>Escrow Officer:</b>	
<b>Fax Number:</b>	

**ATTACHMENT ONE (Revised 06-03-11)**

**CALIFORNIA LAND TITLE ASSOCIATION  
STANDARD COVERAGE POLICY – 1990**

**EXCLUSIONS FROM COVERAGE**

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

1. (a) Any law, ordinance or governmental regulation (including but not limited to building or zoning laws, ordinances, or regulations) restricting, regulating, prohibiting or relating (i) the occupancy, use, or enjoyment of the land; (ii) the character, dimensions or location of any improvement now or hereafter erected on the land; (iii) a separation in ownership or a change in the dimensions or area of the land or any parcel of which the land is or was a part; or (iv) environmental protection, or the effect of any violation of these laws, ordinances or governmental regulations, except to the extent that a notice of the enforcement thereof or a notice of a defect, lien, or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.  
(b) Any governmental police power not excluded by (a) above, except to the extent that a notice of the exercise thereof or notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
2. Rights of eminent domain unless notice of the exercise thereof has been recorded in the public records at Date of Policy, but not excluding from coverage any taking which has occurred prior to Date of Policy which would be binding on the rights of a purchaser for value without knowledge.
3. Defects, liens, encumbrances, adverse claims or other matters:
  - (a) whether or not recorded in the public records at Date of Policy, but created, suffered, assumed or agreed to by the insured claimant;
  - (b) not known to the Company, not recorded in the public records at Date of Policy, but known to the insured claimant and not disclosed in writing to the Company by the insured claimant prior to the date the insured claimant became an insured under this policy;
  - (c) resulting in no loss or damage to the insured claimant;
  - (d) attaching or created subsequent to Date of Policy; or
  - (e) resulting in loss or damage which would not have been sustained if the insured claimant had paid value for the insured mortgage or for the estate or interest insured by this policy.
4. Unenforceability of the lien of the insured mortgage because of the inability or failure of the insured at Date of Policy, or the inability or failure of any subsequent owner of the indebtedness, to comply with the applicable doing business laws of the state in which the land is situated.
5. Invalidity or unenforceability of the lien of the insured mortgage, or claim thereof, which arises out of the transaction evidenced by the insured mortgage and is based upon usury or any consumer credit protection or truth in lending law.
6. Any claim, which arises out of the transaction vesting in the insured the estate of interest insured by this policy or the transaction creating the interest of the insured lender, by reason of the operation of federal bankruptcy, state insolvency or similar creditors' rights laws.

**EXCEPTIONS FROM COVERAGE - SCHEDULE B, PART I**

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) which arise by reason of:

1. Taxes or assessments which are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the public records.  
Proceedings by a public agency which may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the public records.
2. Any facts, rights, interests, or claims which are not shown by the public records but which could be ascertained by an inspection of the land or which may be asserted by persons in possession thereof.
3. Easements, liens or encumbrances, or claims thereof, not shown by the public records.
4. Discrepancies, conflicts in boundary lines, shortage in area, encroachments, or any other facts which a correct survey would disclose, and which are not shown by the public records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b) or (c) are shown by the public records.
6. Any lien or right to a lien for services, labor or material not shown by the public records.

**CLTA HOMEOWNER'S POLICY OF TITLE INSURANCE (02-03-10)  
ALTA HOMEOWNER'S POLICY OF TITLE INSURANCE**

**EXCLUSIONS**

In addition to the Exceptions in Schedule B, You are not insured against loss, costs, attorneys' fees, and expenses resulting from:

1. Governmental police power, and the existence or violation of those portions of any law or government regulation concerning:
  - a. building;
  - b. zoning;
  - c. land use;

- d. improvements on the Land;
- e. land division; and
- f. environmental protection.

This Exclusion does not limit the coverage described in Covered Risk 8.a., 14, 15, 16, 18, 19, 20, 23 or 27.

- 2. The failure of Your existing structures, or any part of them, to be constructed in accordance with applicable building codes. This Exclusion does not limit the coverage described in Covered Risk 14 or 15.
- 3. The right to take the Land by condemning it. This Exclusion does not limit the coverage described in Covered Risk 17.
- 4. Risks:
  - a. that are created, allowed, or agreed to by You, whether or not they are recorded in the Public Records;
  - b. that are Known to You at the Policy Date, but not to Us, unless they are recorded in the Public Records at the Policy Date;
  - c. that result in no loss to You; or
  - d. that first occur after the Policy Date - this does not limit the coverage described in Covered Risk 7, 8.e., 25, 26, 27 or 28.
- 5. Failure to pay value for Your Title.
- 6. Lack of a right:
  - a. to any land outside the area specifically described and referred to in paragraph 3 of Schedule A; and
  - b. in streets, alleys, or waterways that touch the Land.

This Exclusion does not limit the coverage described in Covered Risk 11 or 21.

- 7. The transfer of the Title to You is invalid as a preferential transfer or as a fraudulent transfer or conveyance under federal bankruptcy, state insolvency, or similar creditors' rights laws.

**LIMITATIONS ON COVERED RISKS**

Your insurance for the following Covered Risks is limited on the Owner's Coverage Statement as follows:

- For Covered Risk 16, 18, 19, and 21 Your Deductible Amount and Our Maximum Dollar Limit of Liability shown in Schedule A.

The deductible amounts and maximum dollar limits shown on Schedule A are as follows:

	Your Deductible Amount	Our Maximum Dollar Limit of Liability
Covered Risk 16:	1.00% of Policy Amount Shown in Schedule A or \$2,500.00 (whichever is less)	\$10,000.00
Covered Risk 18:	1.00% of Policy Amount Shown in Schedule A or \$5,000.00 (whichever is less)	\$25,000.00
Covered Risk 19:	1.00% of Policy Amount Shown in Schedule A or \$5,000.00 (whichever is less)	\$25,000.00
Covered Risk 21:	1.00% of Policy Amount Shown in Schedule A or \$2,500.00 (whichever is less)	\$5000.00

**AMERICAN LAND TITLE ASSOCIATION  
RESIDENTIAL TITLE INSURANCE POLICY (6-1-87)**

**EXCLUSIONS**

In addition to the Exceptions in Schedule B, you are not insured against loss, costs, attorneys' fees, and expenses resulting from:

- 1. Governmental police power, and the existence or violation of any law or government regulation. This includes building and zoning ordinances and also laws and regulations concerning:

- \* land use
- \* improvements on the land
- \* land division
- \* environmental protection

This exclusion does not apply to violations or the enforcement of these matters which appear in the public records at Policy Date.

This exclusion does not limit the zoning coverage described in Items 12 and 13 of Covered Title Risks.

- 2. The right to take the land by condemning it, unless:

- \* a notice of exercising the right appears in the public records
- \* on the Policy Date
- \* the taking happened prior to the Policy Date and is binding on you if you bought the land without knowing of the taking

- 3. Title Risks:

- \* that are created, allowed, or agreed to by you
- \* that are known to you, but not to us, on the Policy Date – unless they appeared in the public records

- \* that result in no loss to you
  - \* that first affect your title after the Policy Date – this does not limit the labor and material lien coverage in Item 8 of Covered Title Risks
  - 4. Failure to pay value for your title.
  - 5. Lack of a right:
  - \* to any land outside the area specifically described and referred to in Item 3 of Schedule A
  - OR
  - \* in streets, alleys, or waterways that touch your land
- This exclusion does not limit the access coverage in Item 5 of Covered Title Risks.

**2006 ALTA LOAN POLICY (06-17-06)  
EXCLUSIONS FROM COVERAGE**

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
  - (i) the occupancy, use, or enjoyment of the Land;
  - (ii) the character, dimensions, or location of any improvement erected on the Land;
  - (iii) the subdivision of land; or
  - (iv) environmental protection;
 or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5.
- (b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 6.
2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters
  - (a) created, suffered, assumed, or agreed to by the Insured Claimant;
  - (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
  - (c) resulting in no loss or damage to the Insured Claimant;
  - (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 11, 13 or 14); or
  - (e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Insured Mortgage.
4. Unenforceability of the lien of the Insured Mortgage because of the inability or failure of an Insured to comply with applicable doing business laws of the state where the Land is situated.
5. Invalidity or unenforceability in whole or in part of the lien of the Insured Mortgage that arises out of the transaction evidenced by the Insured Mortgage and is based upon usury or any consumer credit protection or truth-in-lending law.
6. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction creating the lien of the Insured Mortgage, is
  - (a) a fraudulent conveyance or fraudulent transfer, or
  - (b) a preferential transfer for any reason not stated in Covered Risk 13(b) of this policy.
7. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching between Date of Policy and the date of recording of the Insured Mortgage in the Public Records. This Exclusion does not modify or limit the coverage provided under Covered Risk 11(b).

The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

**EXCEPTIONS FROM COVERAGE**

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) that arise by reason of:

1. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
2. Any facts, rights, interests, or claims that are not shown by the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.
3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.
4. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and not shown by the Public Records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.
6. Any lien or right to a lien for services, labor or material not shown by the Public Records.

**2006 ALTA OWNER'S POLICY (06-17-06)**  
**EXCLUSIONS FROM COVERAGE**

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
  - (i) the occupancy, use, or enjoyment of the Land;
  - (ii) the character, dimensions, or location of any improvement erected on the Land;
  - (iii) the subdivision of land; or
  - (iv) environmental protection;or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5.
  - (b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 6.
2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters
  - (a) created, suffered, assumed, or agreed to by the Insured Claimant;
  - (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
  - (c) resulting in no loss or damage to the Insured Claimant;
  - (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 9 and 10); or
  - (e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Title.
4. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction vesting the Title as shown in Schedule A, is
  - (a) a fraudulent conveyance or fraudulent transfer; or
  - (b) a preferential transfer for any reason not stated in Covered Risk 9 of this policy.
5. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching between Date of Policy and the date of recording of the deed or other instrument of transfer in the Public Records that vests Title as shown in Schedule A.

The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

**EXCEPTIONS FROM COVERAGE**

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) that arise by reason of:

1. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
2. Any facts, rights, interests, or claims that are not shown in the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.
3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.
4. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and that are not shown by the Public Records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.
6. Any lien or right to a lien for services, labor or material not shown by the Public Records.

**ALTA EXPANDED COVERAGE RESIDENTIAL LOAN POLICY (07-26-10)**  
**EXCLUSIONS FROM COVERAGE**

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

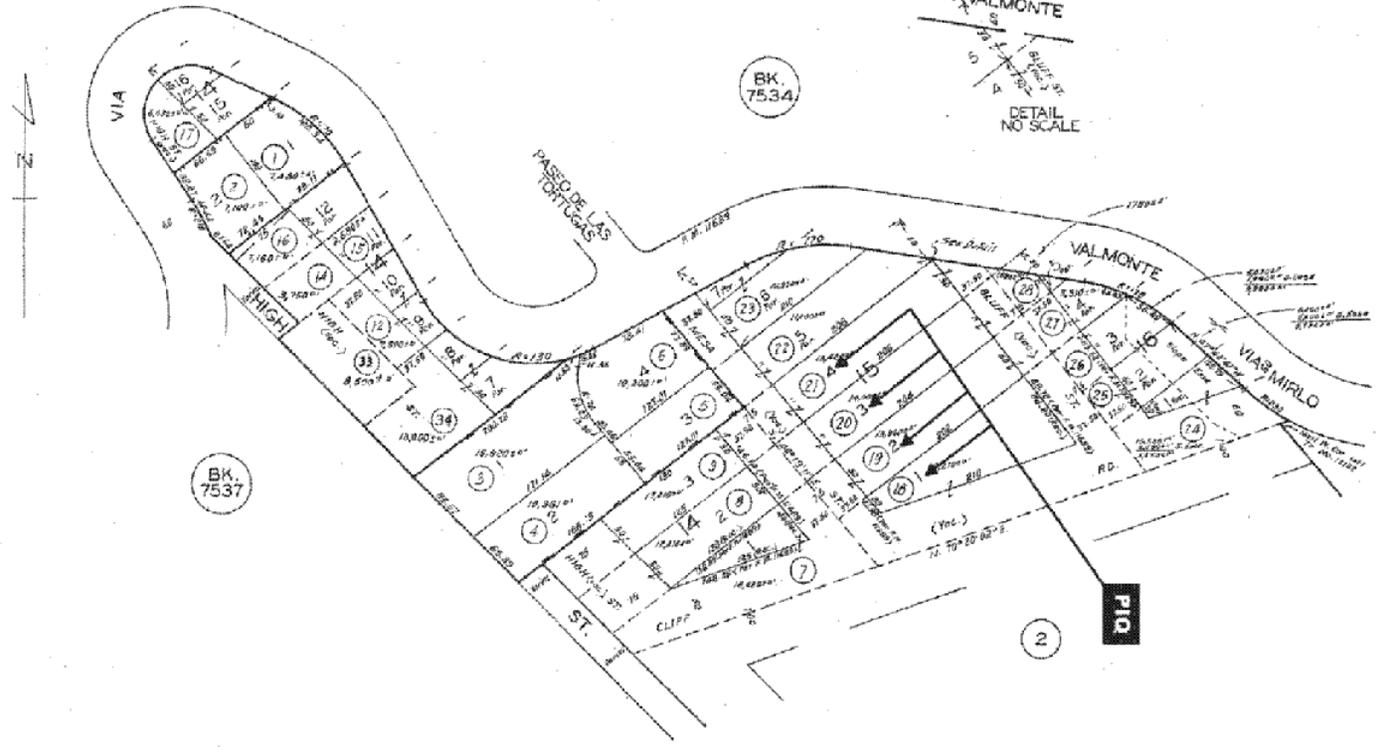
1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
  - (i) the occupancy, use, or enjoyment of the Land;
  - (ii) the character, dimensions, or location of any improvement erected on the Land;
  - (iii) the subdivision of land; or
  - (iv) environmental protection;or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5, 6, 13(c), 13(d), 14 or 16.
  - (b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 5, 6, 13(c), 13(d), 14 or 16.
2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters

- (a) created, suffered, assumed, or agreed to by the Insured Claimant;
  - (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
  - (c) resulting in no loss or damage to the Insured Claimant;
  - (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 11, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27 or 28); or
  - (e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Insured Mortgage.
4. Unenforceability of the lien of the Insured Mortgage because of the inability or failure of an Insured to comply with applicable doing business laws of the state where the Land is situated.
  5. Invalidity or unenforceability in whole or in part of the lien of the Insured Mortgage that arises out of the transaction evidenced by the Insured Mortgage and is based upon usury, or any consumer credit protection or truth-in-lending law. This Exclusion does not modify or limit the coverage provided in Covered Risk 26.
  6. Any claim of invalidity, unenforceability or lack of priority of the lien of the Insured Mortgage as to Advances or modifications made after the Insured has Knowledge that the vestee shown in Schedule A is no longer the owner of the estate or interest covered by this policy. This Exclusion does not modify or limit the coverage provided in Covered Risk 11.
  7. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching subsequent to Date of Policy. This Exclusion does not modify or limit the coverage provided in Covered Risk 11(b) or 25.
  8. The failure of the residential structure, or any portion of it, to have been constructed before, on or after Date of Policy in accordance with applicable building codes. This Exclusion does not modify or limit the coverage provided in Covered Risk 5 or 6.
  9. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction creating the lien of the Insured Mortgage, is
    - (a) a fraudulent conveyance or fraudulent transfer, or
    - (b) a preferential transfer for any reason not stated in Covered Risk 27(b) of this policy.

47 1  
1" = 100'

2005

7904207-14  
9420926001001-14  
200410107022001-14  
200311019202001-14



CODE  
9340

WALTERIA                    M.R. 17-55-56  
RECORD OF SURVEY        R.S. 79-65  
PARCEL MAP                P.M. 42-3

333 FOR PREV. ASSMT. SEE  
7546-1&2

ASSIGNED MAP  
COUNTY OF LOS ANGELES, CALIF.



18302 Irvine Boulevard, Suite 100  
Tustin, CA 92780  
Phone:  
Fax:

**TRANSMITTAL**

---

TITLE OFFICER: Randy Viall  
ORDER NO.: **00236737-996-RV**  
DATE: April 01, 2015 9:45 AM

PHONE: (818) 549-7732  
EMAIL: lateam1@ticortitle.com  
FAX: (818) 252-4577

**PENINSULA ESCROW**  
**Judy Shepherd**  
**57 MALAGA COVE PLAZA**  
**PALOS VERDES ESTATES, CA 90274**

Attn: **Judy Shepherd**  
Your Ref: **19159-JS**

**PROPERTY ADDRESS:** VACANT LAND, TORRANCE, CA

**BUYER/BORROWER:** MKS RESIDENTIAL, LLC

---

Enclosed please find your Preliminary Report.

Thank you – we appreciate your business!

**STATEMENT OF INFORMATION**

**CONFIDENTIAL INFORMATION STATEMENT TO BE USED IN CONNECTION WITH ORDER NO: 00236737-996-RV**  
*COMPLETION OF THIS FORM WILL EXPEDITE YOUR ORDER AND WILL HELP PROTECT YOU.*

**THE STREET ADDRESS of the property in this transaction is:**

IF NONE LEAVE BLANK

ADDRESS: \_\_\_\_\_

CITY: \_\_\_\_\_

IMPROVEMENTS:     SINGLE RESIDENCE     MULTIPLE RESIDENCE     COMMERCIAL  
OCCUPIED BY:     OWNER     LESSEE     TENANTS  
ANY PORTION OF NEW LOAN FUNDS TO BE USED FOR CONSTRUCTION:     YES     NO

**NAME**

**SPOUSES NAME**

FIRST \_\_\_\_\_ MIDDLE \_\_\_\_\_ LAST \_\_\_\_\_

FIRST \_\_\_\_\_ MIDDLE \_\_\_\_\_ LAST \_\_\_\_\_

BIRTHPLACE \_\_\_\_\_ BIRTH DATE \_\_\_\_\_

BIRTHPLACE \_\_\_\_\_ BIRTH DATE \_\_\_\_\_

I HAVE LIVED IN CALIFORNIA SINCE \_\_\_\_\_ SOCIAL SECURITY NUMBER \_\_\_\_\_

I HAVE LIVED IN CALIFORNIA SINCE \_\_\_\_\_ SOCIAL SECURITY NUMBER \_\_\_\_\_

DRIVER'S LICENSE NO. \_\_\_\_\_

DRIVER'S LICENSE NO. \_\_\_\_\_

WIFE'S MAIDEN NAME: \_\_\_\_\_

WE WERE MARRIED ON \_\_\_\_\_ AT \_\_\_\_\_

**RESIDENCE(S) FOR LAST 10 YEARS**

NUMBER AND STREET \_\_\_\_\_ CITY \_\_\_\_\_ FROM \_\_\_\_\_ TO \_\_\_\_\_

NUMBER AND STREET \_\_\_\_\_ CITY \_\_\_\_\_ FROM \_\_\_\_\_ TO \_\_\_\_\_

NUMBER AND STREET \_\_\_\_\_ CITY \_\_\_\_\_ FROM \_\_\_\_\_ TO \_\_\_\_\_

NUMBER AND STREET \_\_\_\_\_ CITY \_\_\_\_\_ FROM \_\_\_\_\_ TO \_\_\_\_\_

**OCCUPATION(S) FOR LAST 10 YEARS**

**HUSBAND**

PRESENT OCCUPATION \_\_\_\_\_ FIRM NAME \_\_\_\_\_ ADDRESS \_\_\_\_\_ NO. OF YEARS \_\_\_\_\_

PRIOR OCCUPATION \_\_\_\_\_ FIRM NAME \_\_\_\_\_ ADDRESS \_\_\_\_\_ NO. OF YEARS \_\_\_\_\_

PRIOR OCCUPATION \_\_\_\_\_ FIRM NAME \_\_\_\_\_ ADDRESS \_\_\_\_\_ NO. OF YEARS \_\_\_\_\_  
**WIFE**

PRESENT OCCUPATION \_\_\_\_\_ FIRM NAME \_\_\_\_\_ ADDRESS \_\_\_\_\_ NO. OF YEARS \_\_\_\_\_

PRIOR OCCUPATION \_\_\_\_\_ FIRM NAME \_\_\_\_\_ ADDRESS \_\_\_\_\_ NO. OF YEARS \_\_\_\_\_

PRIOR OCCUPATION \_\_\_\_\_ FIRM NAME \_\_\_\_\_ ADDRESS \_\_\_\_\_ NO. OF YEARS \_\_\_\_\_

**FORMER MARRIAGES:** IF NO FORMER MARRIAGES, WRITE "NONE": \_\_\_\_\_

NAME OF FORMER SPOUSE \_\_\_\_\_

IF DECEASED: DATE \_\_\_\_\_ WHERE \_\_\_\_\_

**CURRENT LOAN ON PROPERTY**

PAYMENTS ARE BEING MADE TO: \_\_\_\_\_ 2. \_\_\_\_\_

1. \_\_\_\_\_ 3. \_\_\_\_\_

HOMEOWNERS ASSOCIATION \_\_\_\_\_ NUMBER: \_\_\_\_\_

DATE \_\_\_\_\_ SIGNATURE \_\_\_\_\_

HOME PHONE \_\_\_\_\_ BUSINESS PHONE \_\_\_\_\_

## Appendix C

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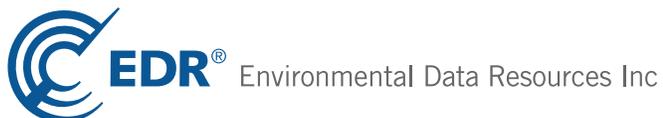
EDR Radius Map Report with GeoCheck

**Solana Torrance**

Via Valmonte  
Torrance, CA 90505

Inquiry Number: 4340128.2s  
June 29, 2015

# The EDR Radius Map™ Report with GeoCheck®



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

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

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## EXECUTIVE SUMMARY

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

### TARGET PROPERTY INFORMATION

#### ADDRESS

VIA VALMONTE  
TORRANCE, CA 90505

#### COORDINATES

Latitude (North): 33.7970000 - 33° 47' 49.20"  
Longitude (West): 118.3515000 - 118° 21' 5.40"  
Universal Transverse Mercator: Zone 11  
UTM X (Meters): 374888.5  
UTM Y (Meters): 3740275.2  
Elevation: 332 ft. above sea level

#### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 33118-G3 TORRANCE, CA  
Most Recent Revision: 1981

#### AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20120428  
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:  
 VIA VALMONTE  
 TORRANCE, CA 90505

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	SHELL SERVICE STATIO	25535 HAWTHORNE BLVD	LUST	Lower	160, 0.030, SSE
A2	SHELL SERVICE STATIO	25535 HAWTHORNE BLVD	HIST CORTESE, LUST	Lower	160, 0.030, SSE
A3	SOUTH BAY AUTO CARE	25535 HAWTHORNE BLVD	RCRA-SQG, FINDS	Lower	160, 0.030, SSE
A4	SHELL SERVICE STATIO	25535 HAWTHORNE BLVD	UST	Lower	160, 0.030, SSE
B5	MOBIL 11-MRK	24510 HAWTHORNE BLVD	LUST, HIST UST, CHMIRS	Lower	292, 0.055, North
B6	MOBIL SERVICE STATIO	24510 S HAWTHORNE BL	CA FID UST, SWEEPS UST	Lower	292, 0.055, North
B7		24510 HAWTHORNE BLV	EDR US Hist Auto Stat	Lower	292, 0.055, North
B8	MOBIL SERVICE STATIO	24510 HAWTHORNE BLVD	UST	Lower	292, 0.055, North
B9	HILLSIDE AUTO REPAIR	24505 HAWTHORNE BLVD	RCRA NonGen / NLR, FINDS, HAZNET	Lower	325, 0.062, North
B10	90826	24505 HAWTHORNE BLVD	HIST UST	Lower	325, 0.062, North
B11		24505 HAWTHORNE BLV	EDR US Hist Auto Stat	Lower	325, 0.062, North
B12	CHEVRON STATION #908	24505 HAWTHORNE BLVD	UST	Lower	325, 0.062, North
B13	CHEVRON STATION #908	24505 S HAWTHORNE BL	CA FID UST, SWEEPS UST	Lower	325, 0.062, North
14		25550 HAWTHORNE BLV	EDR US Hist Cleaners	Lower	400, 0.076, SE
B15	ALS JAGUAR INC	3735 NEWTON	RCRA-SQG, FINDS, HAZNET	Lower	417, 0.079, NNE
B16		3735 NEWTON ST	EDR US Hist Auto Stat	Lower	417, 0.079, NNE
B17	UNKNOWN	3733 NEWTON ST	UST	Lower	417, 0.079, NNE
C18	UNION OIL SERVICE ST	24467 HAWTHORNE BLVD	HIST UST	Lower	602, 0.114, North
C19	SERVICE STATION 6116	24467 HAWTHORNE BLVD	HIST UST	Lower	602, 0.114, North
C20	UNION SERVICE STATIO	24467 S HAWTHORNE BL	CA FID UST, SWEEPS UST	Lower	602, 0.114, North
C21	UNION SERVICE STATIO	24467 HAWTHORNE BLVD	UST	Lower	602, 0.114, North
C22		24467 HAWTHORNE BLV	EDR US Hist Auto Stat	Lower	602, 0.114, North
C23	CHOI'S UNION SER.	24467 HAWTHORNE BLVD	HIST UST	Lower	602, 0.114, North
C24		24454 HAWTHORNE BLV	EDR US Hist Cleaners	Lower	848, 0.161, North
C25		24433 HAWTHORNE BLV	EDR US Hist Cleaners	Lower	861, 0.163, North
26		3915 PASEO DE LAS T	EDR US Hist Cleaners	Lower	915, 0.173, NW
D27	J. R. WARE PLUMBING	24442 HAWTHORNE BLVD	UST	Lower	937, 0.177, North
D28	J.R. WARE, PLUMBING	24422 HAWTHORNE BLVD	UST	Lower	1040, 0.197, North
29	TORRANCE GRAVEL PIT	SE OF MADISON & NEWT	WMUDS/SWAT	Lower	1056, 0.200, NE
D30	WALTERIA CLEANERS	24410 HAWTHORNE BLVD	RCRA-SQG, FINDS, DRYCLEANERS, HAZNET, EMI	Lower	1098, 0.208, North
D31		24410 HAWTHORNE BLV	EDR US Hist Cleaners	Lower	1098, 0.208, North
32	SOUTH TORRANCE DUMP	ROLLING HILLS ROAD A	SWF/LF	Lower	1473, 0.279, SE
33	CASSIDY-TORRANCE (DE	3300 NEWTON STREET	WMUDS/SWAT	Lower	1870, 0.354, East
34	DISPOSAL GARDENS AKA	WHIFFLE TREE LN	SWF/LF	Lower	1937, 0.367, ESE
35	PALOS VERDES LANDFIL	25706 HAWTHORNE BOUL	SWF/LF, NPDES, Cortese, CHMIRS, DEED, RESPONSE,...	Higher	1938, 0.367, SSW
36	ULTIMATE CLEANERS	3525 PACIFIC COAST H	VCP, ENVIROSTOR	Lower	2097, 0.397, NE
37	DIGAS	3635 PACIFIC COAST H	LUST, HIST UST	Lower	2222, 0.421, NNE
E38	SHELL OIL (FORMER)	3744 PACIFIC COAST H	LUST, HIST UST	Lower	2246, 0.425, North
E39	SHELL OIL (FORMER)	3744 PACIFIC COAST H	LUST	Lower	2246, 0.425, North

MAPPED SITES SUMMARY

Target Property Address:  
 VIA VALMONTE  
 TORRANCE, CA 90505

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
<a href="#">40</a>	HAWTHORNE CANYON LAN	MOCCASIN LANE	SWF/LF, HIST CORTESE, RESPONSE, ENVIROSTOR	Higher	2471, 0.468, WSW
<a href="#">F41</a>	PALOS VERDES LANDFIL	26301 CRENSHAW BOULE	CA BOND EXP. PLAN	Higher	3813, 0.722, South
<a href="#">F42</a>	PALOS VERDES LANDFIL	26301 CRENSHAW BLVD	HIST Cal-Sites, SWF/LF, HIST CORTESE, SWRCY, LA...	Higher	3813, 0.722, South
<a href="#">43</a>	HI SHEAR TECHNOLOGY	24225 GARNIER ST	NPDES, ENVIROSTOR	Lower	5228, 0.990, NE
<a href="#">44</a>	PETER WEBER EQUESTRI	25401 CRENSHAW BOULE	VCP, ENVIROSTOR	Lower	5231, 0.991, ESE

# EXECUTIVE SUMMARY

## 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  
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***

CERCLIS..... Comprehensive Environmental Response, Compensation, and Liability Information System  
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 RCRA generators list***

RCRA-LQG..... RCRA - Large Quantity Generators  
RCRA-CESQG..... RCRA - Conditionally Exempt Small Quantity Generator

### ***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

# EXECUTIVE SUMMARY

## ***Federal ERNS list***

ERNS..... Emergency Response Notification System

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

SLIC..... Statewide SLIC Cases

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

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

AST..... Aboveground Petroleum Storage Tank Facilities

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

## **ADDITIONAL ENVIRONMENTAL RECORDS**

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

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

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

ODI..... Open Dump Inventory

DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations

SWRCY..... Recycler Database

HAULERS..... Registered Waste Tire Haulers Listing

INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands

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

US CDL..... Clandestine Drug Labs

SCH..... School Property Evaluation Program

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

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

HMIRS..... Hazardous Materials Information Reporting System

CHMIRS..... California Hazardous Material Incident Report System

LDS..... Land Disposal Sites Listing

MCS..... Military Cleanup Sites Listing

## EXECUTIVE SUMMARY

SPILLS 90..... SPILLS 90 data from FirstSearch

### **Other Ascertainable Records**

DOT OPS..... Incident and Accident Data  
DOD..... Department of Defense Sites  
FUDS..... Formerly Used 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  
FINDS..... Facility Index System/Facility Registry System  
RAATS..... RCRA Administrative Action Tracking System  
RMP..... Risk Management Plans  
NPDES..... NPDES Permits Listing  
UIC..... UIC Listing  
CUPA Listings..... CUPA Resources List  
Notify 65..... Proposition 65 Records  
LA Co. Site Mitigation..... Site Mitigation List  
WIP..... Well Investigation Program Case List  
LOS ANGELES CO. HMS..... HMS: Street Number List  
ENF..... Enforcement Action Listing  
HAZNET..... Facility and Manifest Data  
EMI..... Emissions Inventory Data  
INDIAN RESERV..... Indian Reservations  
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing  
WDS..... Waste Discharge System  
Financial Assurance..... Financial Assurance Information Listing  
PROC..... Certified Processors Database  
HWT..... Registered Hazardous Waste Transporter Database  
HWP..... EnviroStor Permitted Facilities Listing  
MWMP..... Medical Waste Management Program Listing  
LEAD SMELTERS..... Lead Smelter Sites  
US AIRS..... Aerometric Information Retrieval System Facility Subsystem  
EPA WATCH LIST..... EPA WATCH LIST  
US FIN ASSUR..... Financial Assurance Information  
COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List  
PCB TRANSFORMER..... PCB Transformer Registration Database  
COAL ASH DOE..... Steam-Electric Plant Operation Data  
2020 COR ACTION..... 2020 Corrective Action Program List  
PRP..... Potentially Responsible Parties

### **EDR HIGH RISK HISTORICAL RECORDS**

#### **EDR Exclusive Records**

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

# EXECUTIVE SUMMARY

## EDR RECOVERED GOVERNMENT ARCHIVES

### **Exclusive Recovered Govt. Archives**

RGA LUST..... Recovered Government Archive Leaking Underground Storage Tank  
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.

## STANDARD ENVIRONMENTAL RECORDS

### **Federal RCRA generators list**

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

A review of the RCRA-SQG list, as provided by EDR, and dated 03/10/2015 has revealed that there are 3 RCRA-SQG sites within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b><i>SOUTH BAY AUTO CARE</i></b>	<b><i>25535 HAWTHORNE BLVD</i></b>	<b><i>SSE 0 - 1/8 (0.030 mi.)</i></b>	<b><i>A3</i></b>	<b><i>14</i></b>
<b><i>ALS JAGUAR INC</i></b>	<b><i>3735 NEWTON</i></b>	<b><i>NNE 0 - 1/8 (0.079 mi.)</i></b>	<b><i>B15</i></b>	<b><i>31</i></b>
<b><i>WALTERIA CLEANERS</i></b>	<b><i>24410 HAWTHORNE BLVD</i></b>	<b><i>N 1/8 - 1/4 (0.208 mi.)</i></b>	<b><i>D30</i></b>	<b><i>40</i></b>

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

RESPONSE: Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

A review of the RESPONSE list, as provided by EDR, and dated 05/04/2015 has revealed that there are 2 RESPONSE sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b><i>PALOS VERDES LANDFIL</i></b> Status: Certified / Operation & Maintenance Facility Id: 19490181	<b><i>25706 HAWTHORNE BOUL</i></b>	<b><i>SSW 1/4 - 1/2 (0.367 mi.)</i></b>	<b><i>35</i></b>	<b><i>48</i></b>

## EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>HAWTHORNE CANYON LAN</b> Status: No Further Action Facility Id: 19490231	<b>MOCCASIN LANE</b>	<b>WSW 1/4 - 1/2 (0.468 mi.)</b>	<b>40</b>	<b>99</b>

### **State- and tribal - equivalent CERCLIS**

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

A review of the ENVIROSTOR list, as provided by EDR, and dated 05/04/2015 has revealed that there are 5 ENVIROSTOR sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>PALOS VERDES LANDFIL</b> Facility Id: 19490181 Status: Certified / Operation & Maintenance	<b>25706 HAWTHORNE BOUL</b>	<b>SSW 1/4 - 1/2 (0.367 mi.)</b>	<b>35</b>	<b>48</b>
<b>HAWTHORNE CANYON LAN</b> Facility Id: 19490231 Status: No Further Action	<b>MOCCASIN LANE</b>	<b>WSW 1/4 - 1/2 (0.468 mi.)</b>	<b>40</b>	<b>99</b>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>ULTIMATE CLEANERS</b> Facility Id: 19720017 Status: No Further Action	<b>3525 PACIFIC COAST H</b>	<b>NE 1/4 - 1/2 (0.397 mi.)</b>	<b>36</b>	<b>91</b>
<b>HI SHEAR TECHNOLOGY</b> Facility Id: 71002174 Status: Refer: Other Agency	<b>24225 GARNIER ST</b>	<b>NE 1/2 - 1 (0.990 mi.)</b>	<b>43</b>	<b>116</b>
<b>PETER WEBER EQUESTRI</b> Facility Id: 60001629 Status: Active	<b>25401 CRENSHAW BOULE</b>	<b>ESE 1/2 - 1 (0.991 mi.)</b>	<b>44</b>	<b>122</b>

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

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

A review of the SWF/LF list, as provided by EDR, and dated 05/18/2015 has revealed that there are 4

## EXECUTIVE SUMMARY

SWF/LF 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>PALOS VERDES LANDFIL</b> Status: Closed Site ID: 1998	<b>25706 HAWTHORNE BOUL</b>	<b>SSW 1/4 - 1/2 (0.367 mi.)</b>	<b>35</b>	<b>48</b>
<b>HAWTHORNE CANYON LAN</b> Regulation Status: Unpermitted Operational Status: Closed Facility ID: 19-AE-0005	<b>MOCCASIN LANE</b>	<b>WSW 1/4 - 1/2 (0.468 mi.)</b>	<b>40</b>	<b>99</b>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>SOUTH TORRANCE DUMP</b> Status: Closed Site ID: 2218	<b>ROLLING HILLS ROAD A</b>	<b>SE 1/4 - 1/2 (0.279 mi.)</b>	<b>32</b>	<b>46</b>
<b>DISPOSAL GARDENS AKA</b> Regulation Status: Pre-regulations Operational Status: Closed Facility ID: 19-AA-5233	<b>WHIFFLE TREE LN</b>	<b>ESE 1/4 - 1/2 (0.367 mi.)</b>	<b>34</b>	<b>48</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 03/13/2015 has revealed that there are 6 LUST sites within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>SHELL SERVICE STATIO</b> Global ID: T0603701316 Facility Id: 902740025 Status: Case Closed	<b>25535 HAWTHORNE BLVD</b>	<b>SSE 0 - 1/8 (0.030 mi.)</b>	<b>A1</b>	<b>8</b>
<b>SHELL SERVICE STATIO</b> Global Id: T0603701316 Global Id: T0603723424 Status: Completed - Case Closed	<b>25535 HAWTHORNE BLVD</b>	<b>SSE 0 - 1/8 (0.030 mi.)</b>	<b>A2</b>	<b>9</b>
<b>MOBIL 11-MRK</b> Global Id: T0603782028 Global ID: T0603782028 Status: Completed - Case Closed Facility Id: 905050243 Status: Preliminary site assessment underway	<b>24510 HAWTHORNE BLVD</b>	<b>N 0 - 1/8 (0.055 mi.)</b>	<b>B5</b>	<b>16</b>
<b>DIGAS</b> Global Id: T10000005400 Status: Completed - Case Closed	<b>3635 PACIFIC COAST H</b>	<b>NNE 1/4 - 1/2 (0.421 mi.)</b>	<b>37</b>	<b>94</b>
<b>SHELL OIL (FORMER)</b> Global Id: T0603701515 Status: Completed - Case Closed	<b>3744 PACIFIC COAST H</b>	<b>N 1/4 - 1/2 (0.425 mi.)</b>	<b>E38</b>	<b>95</b>

## EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SHELL OIL (FORMER) Global ID: T0603701515 Facility Id: 905050152 Status: Case Closed	3744 PACIFIC COAST H	N 1/4 - 1/2 (0.425 mi.)	E39	98

### ***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 03/13/2015 has revealed that there are 7 UST sites within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SHELL SERVICE STATIO Facility Id: 99978 Facility Status: I	25535 HAWTHORNE BLVD	SSE 0 - 1/8 (0.030 mi.)	A4	16
MOBIL SERVICE STATIO Facility Id: 39699 Facility Id: 39699 Facility Status: I	24510 HAWTHORNE BLVD	N 0 - 1/8 (0.055 mi.)	B8	22
CHEVRON STATION #908 Facility Id: 61910 Facility Id: 61910 Facility Status: A	24505 HAWTHORNE BLVD	N 0 - 1/8 (0.062 mi.)	B12	27
UNKNOWN Facility Id: 99992 Facility Status: I	3733 NEWTON ST	NNE 0 - 1/8 (0.079 mi.)	B17	33
UNION SERVICE STATIO Facility Id: 7708 Facility Id: 7708 Facility Status: I	24467 HAWTHORNE BLVD	N 0 - 1/8 (0.114 mi.)	C21	36
J. R. WARE PLUMBING Facility Id: 99977 Facility Status: I	24442 HAWTHORNE BLVD	N 1/8 - 1/4 (0.177 mi.)	D27	39
J.R. WARE, PLUMBING Facility Id: 99872 Facility Status: I	24422 HAWTHORNE BLVD	N 1/8 - 1/4 (0.197 mi.)	D28	39

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

VCP: Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

A review of the VCP list, as provided by EDR, and dated 05/04/2015 has revealed that there is 1 VCP

## EXECUTIVE SUMMARY

site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>ULTIMATE CLEANERS</b> Status: No Further Action Facility Id: 19720017	<b>3525 PACIFIC COAST H</b>	<b>NE 1/4 - 1/2 (0.397 mi.)</b>	<b>36</b>	<b>91</b>

### ADDITIONAL ENVIRONMENTAL RECORDS

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

WMUDS/SWAT: The Waste Management Unit Database System is used for program tracking and inventory of waste management units. The source is the State Water Resources Control Board.

A review of the WMUDS/SWAT list, as provided by EDR, and dated 04/01/2000 has revealed that there are 2 WMUDS/SWAT sites within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
TORRANCE GRAVEL PIT	SE OF MADISON & NEWT	NE 1/8 - 1/4 (0.200 mi.)	29	39
CASSIDY-TORRANCE (DE	3300 NEWTON STREET	E 1/4 - 1/2 (0.354 mi.)	33	47

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

HIST Cal-Sites: Formerly known as ASPIS, this database contains both known and potential hazardous substance sites. The source is the California Department of Toxic Substance Control. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

A review of the HIST Cal-Sites list, as provided by EDR, and dated 08/08/2005 has revealed that there is 1 HIST Cal-Sites site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>PALOS VERDES LANDFIL</b>	<b>26301 CRENSHAW BLVD</b>	<b>S 1/2 - 1 (0.722 mi.)</b>	<b>F42</b>	<b>103</b>

#### **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 3 CA FID UST sites within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>MOBIL SERVICE STATIO</b> Facility Id: 19007051 Status: A	<b>24510 S HAWTHORNE BL</b>	<b>N 0 - 1/8 (0.055 mi.)</b>	<b>B6</b>	<b>20</b>
<b>CHEVRON STATION #908</b> Facility Id: 19037182 Status: A	<b>24505 S HAWTHORNE BL</b>	<b>N 0 - 1/8 (0.062 mi.)</b>	<b>B13</b>	<b>28</b>

## EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>UNION SERVICE STATIO</b> Facility Id: 19023171 Status: A	<b>24467 S HAWTHORNE BL</b>	<b>N 0 - 1/8 (0.114 mi.)</b>	<b>C20</b>	<b>35</b>

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 5 HIST UST sites within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>MOBIL 11-MRK</b> Facility Id: 00000039699	<b>24510 HAWTHORNE BLVD</b>	<b>N 0 - 1/8 (0.055 mi.)</b>	<b>B5</b>	<b>16</b>
90826 Facility Id: 00000061910	24505 HAWTHORNE BLVD	N 0 - 1/8 (0.062 mi.)	B10	26
UNION OIL SERVICE ST Facility Id: 00000055422	24467 HAWTHORNE BLVD	N 0 - 1/8 (0.114 mi.)	C18	33
SERVICE STATION 6116 Facility Id: 00000007708	24467 HAWTHORNE BLVD	N 0 - 1/8 (0.114 mi.)	C19	34
CHOI'S UNION SER. Facility Id: 00000055544	24467 HAWTHORNE BLVD	N 0 - 1/8 (0.114 mi.)	C23	37

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 3 SWEEPS UST sites within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>MOBIL SERVICE STATIO</b> Comp Number: 39699 Status: A Tank Status: A	<b>24510 S HAWTHORNE BL</b>	<b>N 0 - 1/8 (0.055 mi.)</b>	<b>B6</b>	<b>20</b>
<b>CHEVRON STATION #908</b> Comp Number: 61910 Status: A Tank Status: A	<b>24505 S HAWTHORNE BL</b>	<b>N 0 - 1/8 (0.062 mi.)</b>	<b>B13</b>	<b>28</b>
<b>UNION SERVICE STATIO</b> Comp Number: 7708 Status: A Tank Status: A	<b>24467 S HAWTHORNE BL</b>	<b>N 0 - 1/8 (0.114 mi.)</b>	<b>C20</b>	<b>35</b>

## EXECUTIVE SUMMARY

### **Local Land Records**

DEED: The use of recorded land use restrictions is one of the methods the DTSC uses to protect the public from unsafe exposures to hazardous substances and wastes .

A review of the DEED list, as provided by EDR, and dated 03/09/2015 has revealed that there is 1 DEED site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>PALOS VERDES LANDFIL</b> Status: CERTIFIED / OPERATION & MAINTENANCE Envirostor ID: 19490181	<b>25706 HAWTHORNE BOUL</b>	<b>SSW 1/4 - 1/2 (0.367 mi.)</b>	<b>35</b>	<b>48</b>

### **Other Ascertainable Records**

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

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 03/10/2015 has revealed that there is 1 RCRA NonGen / NLR site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>HILLSIDE AUTO REPAIR</b>	<b>24505 HAWTHORNE BLVD</b>	<b>N 0 - 1/8 (0.062 mi.)</b>	<b>B9</b>	<b>23</b>

CA BOND EXP. PLAN: Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

A review of the CA BOND EXP. PLAN list, as provided by EDR, and dated 01/01/1989 has revealed that there is 1 CA BOND EXP. PLAN site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>PALOS VERDES LANDFIL</b>	<b>26301 CRENSHAW BOULE</b>	<b>S 1/2 - 1 (0.722 mi.)</b>	<b>F41</b>	<b>103</b>

Cortese: The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

A review of the Cortese list, as provided by EDR, and dated 03/10/2015 has revealed that there is 1 Cortese site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>PALOS VERDES LANDFIL</b> Envirostor Id: 19490181 Cleanup Status: CERTIFIED / OPERATION & MAINTENANCE - LAND USE RESTRICTIONS	<b>25706 HAWTHORNE BOUL</b>	<b>SSW 1/4 - 1/2 (0.367 mi.)</b>	<b>35</b>	<b>48</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 2 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>HAWTHORNE CANYON LAN</b> Reg Id: 19490231	<b>MOCCASIN LANE</b>	<b>WSW 1/4 - 1/2 (0.468 mi.)</b>	<b>40</b>	<b>99</b>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>SHELL SERVICE STATIO</b> Reg Id: 902740025	<b>25535 HAWTHORNE BLVD</b>	<b>SSE 0 - 1/8 (0.030 mi.)</b>	<b>A2</b>	<b>9</b>

DRYCLEANERS: 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 cleaners' agents; linen supply; coin-operated laundries and cleaning; drycleaning plants except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

A review of the DRYCLEANERS list, as provided by EDR, and dated 02/18/2015 has revealed that there is 1 DRYCLEANERS site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>WALTERIA CLEANERS</b> EPA Id: CAL000289237	<b>24410 HAWTHORNE BLVD</b>	<b>N 1/8 - 1/4 (0.208 mi.)</b>	<b>D30</b>	<b>40</b>

### 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 4 EDR US Hist Auto Stat sites within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	24510 HAWTHORNE BLV	N 0 - 1/8 (0.055 mi.)	B7	22
Not reported	24505 HAWTHORNE BLV	N 0 - 1/8 (0.062 mi.)	B11	27
Not reported	3735 NEWTON ST	NNE 0 - 1/8 (0.079 mi.)	B16	33
Not reported	24467 HAWTHORNE BLV	N 0 - 1/8 (0.114 mi.)	C22	36

## 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 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	25550 HAWTHORNE BLV	SE 0 - 1/8 (0.076 mi.)	14	31
Not reported	24454 HAWTHORNE BLV	N 1/8 - 1/4 (0.161 mi.)	C24	37
Not reported	24433 HAWTHORNE BLV	N 1/8 - 1/4 (0.163 mi.)	C25	38
Not reported	3915 PASEO DE LAS T	NW 1/8 - 1/4 (0.173 mi.)	26	38
Not reported	24410 HAWTHORNE BLV	N 1/8 - 1/4 (0.208 mi.)	D31	45

## EXECUTIVE SUMMARY

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

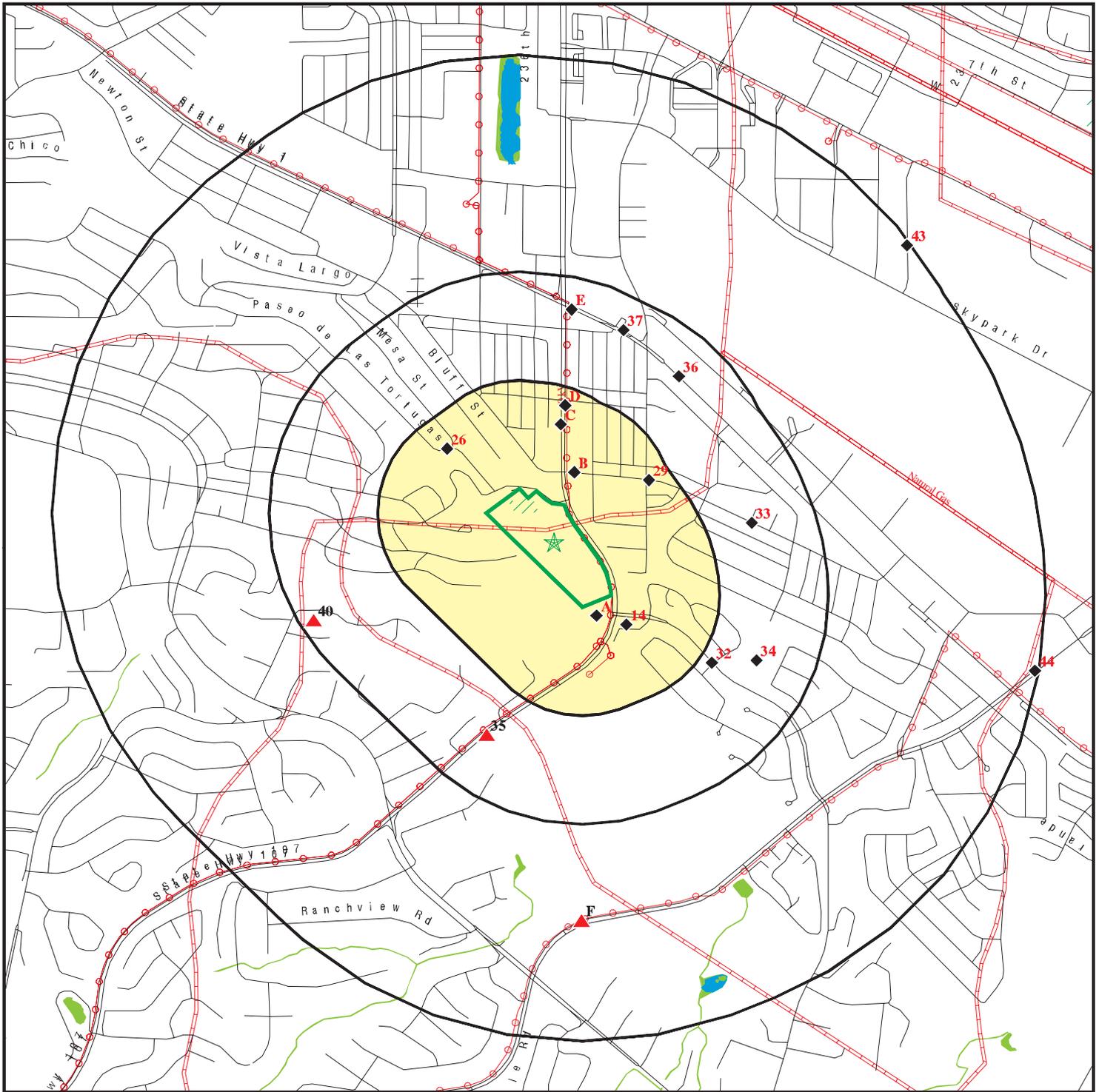
Site Name

WATT FAMILY PROPERTIES

Database(s)

SLIC, ENF  
CDL

# OVERVIEW MAP - 4340128.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Power transmission lines

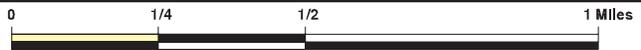
Pipelines

100-year flood zone

500-year flood zone

National Wetland Inventory

Areas of Concern

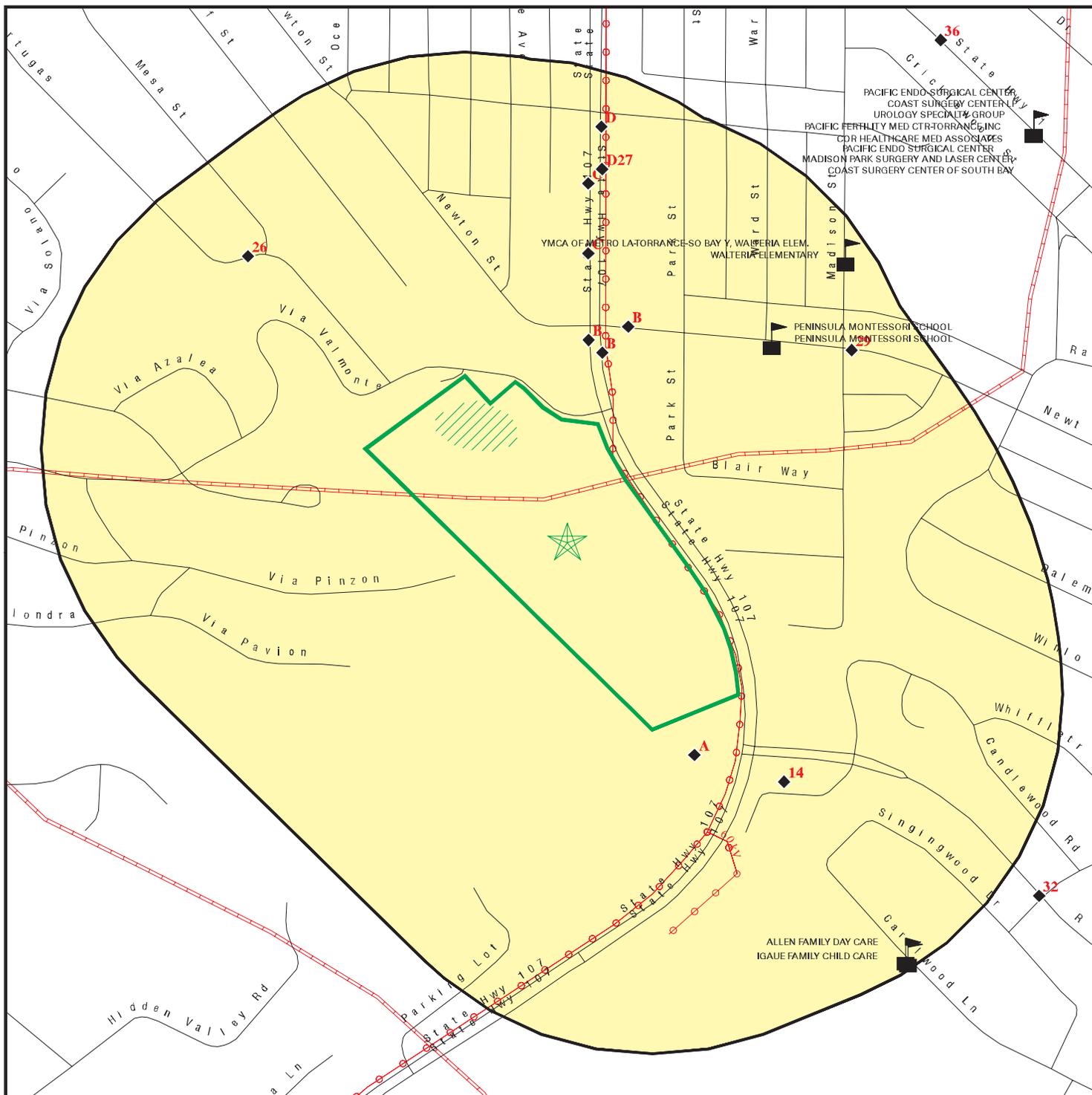


This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

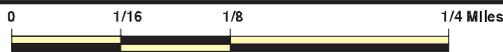
SITE NAME: Solana Torrance  
 ADDRESS: Via Valmonte  
 Torrance CA 90505  
 LAT/LONG: 33.797 / 118.3515

CLIENT: Kennedy/Jenks Consultants  
 CONTACT: Robert Sia  
 INQUIRY #: 4340128.2s  
 DATE: June 29, 2015 4:38 pm

# DETAIL MAP - 4340128.2S



-  Target Property
-  Sites at elevations higher than or equal to the target property
-  Sites at elevations lower than the target property
-  Manufactured Gas Plants
-  Sensitive Receptors
-  National Priority List Sites
-  Dept. Defense Sites
-  Indian Reservations BIA
-  Power transmission lines
-  Pipelines
-  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: Solana Torrance  
 ADDRESS: Via Valmonte  
 Torrance CA 90505  
 LAT/LONG: 33.797 / 118.3515

CLIENT: Kennedy/Jenks Consultants  
 CONTACT: Robert Sia  
 INQUIRY #: 4340128.2s  
 DATE: June 29, 2015 4:40 pm

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<b>STANDARD ENVIRONMENTAL RECORDS</b>								
<b><i>Federal NPL site list</i></b>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	0.001		0	NR	NR	NR	NR	0
<b><i>Federal Delisted NPL site list</i></b>								
Delisted NPL	1.000		0	0	0	0	NR	0
<b><i>Federal CERCLIS list</i></b>								
CERCLIS	0.500		0	0	0	NR	NR	0
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
<b><i>Federal CERCLIS NFRAP site List</i></b>								
CERC-NFRAP	0.500		0	0	0	NR	NR	0
<b><i>Federal RCRA CORRACTS facilities list</i></b>								
CORRACTS	1.000		0	0	0	0	NR	0
<b><i>Federal RCRA non-CORRACTS TSD facilities list</i></b>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<b><i>Federal RCRA generators list</i></b>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		2	1	NR	NR	NR	3
RCRA-CESQG	0.250		0	0	NR	NR	NR	0
<b><i>Federal institutional controls / engineering controls registries</i></b>								
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
LUCIS	0.500		0	0	0	NR	NR	0
<b><i>Federal ERNS list</i></b>								
ERNS	0.001		0	NR	NR	NR	NR	0
<b><i>State- and tribal - equivalent NPL RESPONSE</i></b>								
RESPONSE	1.000		0	0	2	0	NR	2
<b><i>State- and tribal - equivalent CERCLIS ENVIROSTOR</i></b>								
ENVIROSTOR	1.000		0	0	3	2	NR	5
<b><i>State and tribal landfill and/or solid waste disposal site lists</i></b>								
SWF/LF	0.500		0	0	4	NR	NR	4
<b><i>State and tribal leaking storage tank lists</i></b>								
LUST	0.500		3	0	3	NR	NR	6

## 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	0.500		0	0	0	NR	NR	0
INDIAN LUST	0.500		0	0	0	NR	NR	0
<b>State and tribal registered storage tank lists</b>								
UST	0.250		5	2	NR	NR	NR	7
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
FEMA UST	0.250		0	0	NR	NR	NR	0
<b>State and tribal voluntary cleanup sites</b>								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	1	NR	NR	1
<b>ADDITIONAL ENVIRONMENTAL RECORDS</b>								
<b>Local Brownfield lists</b>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b>Local Lists of Landfill / Solid Waste Disposal Sites</b>								
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	0.001		0	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
WMUDS/SWAT	0.500		0	1	1	NR	NR	2
<b>Local Lists of Hazardous waste / Contaminated Sites</b>								
US CDL	0.001		0	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	1	NR	1
SCH	0.250		0	0	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
AOCONCERN	1.000		0	0	0	0	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
US HIST CDL	0.001		0	NR	NR	NR	NR	0
<b>Local Lists of Registered Storage Tanks</b>								
CA FID UST	0.250		3	0	NR	NR	NR	3
HIST UST	0.250		5	0	NR	NR	NR	5
SWEEPS UST	0.250		3	0	NR	NR	NR	3
<b>Local Land Records</b>								
LIENS 2	0.001		0	NR	NR	NR	NR	0
LIENS	0.001		0	NR	NR	NR	NR	0
DEED	0.500		0	0	1	NR	NR	1
<b>Records of Emergency Release Reports</b>								
HMIRS	0.001		0	NR	NR	NR	NR	0
CHMIRS	0.001		0	NR	NR	NR	NR	0

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LDS	0.001		0	NR	NR	NR	NR	0
MCS	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	NR	NR	NR	NR	0
<b>Other Ascertainable Records</b>								
RCRA NonGen / NLR	0.250		1	0	NR	NR	NR	1
DOT OPS	0.001		0	NR	NR	NR	NR	0
DOD	1.000		0	0	0	0	NR	0
FUDS	1.000		0	0	0	0	NR	0
CONSENT	1.000		0	0	0	0	NR	0
ROD	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
FINDS	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	1	NR	1
NPDES	0.001		0	NR	NR	NR	NR	0
UIC	0.001		0	NR	NR	NR	NR	0
Cortese	0.500		0	0	1	NR	NR	1
HIST CORTESE	0.500		1	0	1	NR	NR	2
CUPA Listings	0.250		0	0	NR	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
LA Co. Site Mitigation	0.001		0	NR	NR	NR	NR	0
DRYCLEANERS	0.250		0	1	NR	NR	NR	1
WIP	0.250		0	0	NR	NR	NR	0
LOS ANGELES CO. HMS	0.001		0	NR	NR	NR	NR	0
ENF	0.001		0	NR	NR	NR	NR	0
HAZNET	0.001		0	NR	NR	NR	NR	0
EMI	0.001		0	NR	NR	NR	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
WDS	0.001		0	NR	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
HWT	0.250		0	0	NR	NR	NR	0
HWP	1.000		0	0	0	0	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0



Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**A1**  
**SSE**  
 < 1/8  
 0.030 mi.  
 160 ft.

**SHELL SERVICE STATION**  
**25535 HAWTHORNE BLVD**  
**TORRANCE, CA 90274**

**LUST** **S102437276**  
**N/A**

**Site 1 of 4 in cluster A**

**Relative:**  
**Lower**

LUST REG 4:

**Actual:**  
**245 ft.**

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	902740025	
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:	T0603701316	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	19000	
Cross Street:	ROLLING HILLS RD	
Enforcement Type:	Not reported	
Date Leak Discovered:	Not reported	
Date Leak First Reported:		8/22/1989
Date Leak Record Entered:	8/31/1989	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		11/19/1996
Date the Case was Closed:		9/26/1996
How Leak Discovered:	OM	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	UNK	
Operator:	OLD CASE #083189-02	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		8036.827693969744712756719321
Source of Cleanup Funding:		UNK
Preliminary Site Assessment Workplan Submitted:	Not reported	
Preliminary Site Assessment Began:	Not reported	
Pollution Characterization Began:		3/31/1994
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 PRODUCTS COMPANY	
RP Address:	P.O. BOX 25370, SANTA ANA CA 92799	
Program:	LUST	
Lat/Long:	33.7946245 / -1	
Local Agency Staff:	Not reported	

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL SERVICE STATION (Continued)**

**S102437276**

Beneficial Use: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Suspended: Not reported  
Assigned Name: Not reported  
Summary: Not reported

**A2**  
**SSE**  
**< 1/8**  
**0.030 mi.**  
**160 ft.**

**SHELL SERVICE STATION (FORMER)**  
**25535 HAWTHORNE BLVD.**  
**TORRANCE, CA 90505**

**HIST CORTESE** **S103991218**  
**LUST** **N/A**

**Site 2 of 4 in cluster A**

**Relative:**  
**Lower**

HIST CORTESE:  
Region: CORTESE  
Facility County Code: 19  
Reg By: LTNKA  
Reg Id: 902740025

**Actual:**  
**245 ft.**

LUST:

Region: STATE  
Global Id: T0603701316  
Latitude: 33.7943898  
Longitude: -118.3491173  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 09/26/1996  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Case Worker: YR  
Local Agency: LOS ANGELES COUNTY  
RB Case Number: 902740025  
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: T0603701316  
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: T0603701316  
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 SERVICE STATION (FORMER) (Continued)**

**S103991218**

Status History:

Global Id: T0603701316  
Status: Open - Case Begin Date  
Status Date: 08/22/1989

Global Id: T0603701316  
Status: Open - Site Assessment  
Status Date: 03/31/1994

Global Id: T0603701316  
Status: Completed - Case Closed  
Status Date: 09/26/1996

Regulatory Activities:

Global Id: T0603701316  
Action Type: Other  
Date: 08/22/1989  
Action: Leak Reported

Region: STATE  
Global Id: T0603723424  
Latitude: 33.794536  
Longitude: -118.349539  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 03/17/2010  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Case Worker: DMB  
Local Agency: TORRANCE, CITY OF  
RB Case Number: 902740025A  
LOC Case Number: Not reported  
File Location: Regional Board  
Potential Media Affect: Under Investigation  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Global Id: T0603723424  
Contact Type: Local Agency Caseworker  
Contact Name: KENNETH LEW  
Organization Name: TORRANCE, CITY OF  
Address: 3031 TORRANCE BLVD.  
City: TORRANCE  
Email: Not reported  
Phone Number: 3106182973

Global Id: T0603723424  
Contact Type: Regional Board Caseworker  
Contact Name: DAVID M. BJOSTAD  
Organization Name: LOS ANGELES RWQCB (REGION 4)  
Address: 320 W. 4th Street, Suite 200  
City: Los Angeles  
Email: dbjostad@waterboards.ca.gov  
Phone Number: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL SERVICE STATION (FORMER) (Continued)**

**S103991218**

Status History:

Global Id: T0603723424  
Status: Open - Site Assessment  
Status Date: 08/02/2007

Global Id: T0603723424  
Status: Open - Site Assessment  
Status Date: 12/11/2007

Global Id: T0603723424  
Status: Open - Site Assessment  
Status Date: 02/08/2008

Global Id: T0603723424  
Status: Completed - Case Closed  
Status Date: 03/17/2010

Global Id: T0603723424  
Status: Open - Verification Monitoring  
Status Date: 07/24/2008

Global Id: T0603723424  
Status: Open - Case Begin Date  
Status Date: 07/04/2007

Global Id: T0603723424  
Status: Open - Remediation  
Status Date: 07/04/2007

Regulatory Activities:

Global Id: T0603723424  
Action Type: ENFORCEMENT  
Date: 03/17/2010  
Action: State Water Board Closure Order

Global Id: T0603723424  
Action Type: Other  
Date: 08/02/2007  
Action: Leak Discovery

Global Id: T0603723424  
Action Type: REMEDIATION  
Date: 11/06/2006  
Action: Excavation

Global Id: T0603723424  
Action Type: REMEDIATION  
Date: 07/04/2007  
Action: Excavation

Global Id: T0603723424  
Action Type: ENFORCEMENT  
Date: 08/17/2007  
Action: Staff Letter

Global Id: T0603723424

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL SERVICE STATION (FORMER) (Continued)**

**S103991218**

Action Type: ENFORCEMENT  
Date: 11/09/2007  
Action: Staff Letter

Global Id: T0603723424  
Action Type: ENFORCEMENT  
Date: 12/14/2007  
Action: Staff Letter

Global Id: T0603723424  
Action Type: RESPONSE  
Date: 09/17/2007  
Action: Other Report / Document

Global Id: T0603723424  
Action Type: ENFORCEMENT  
Date: 01/23/2008  
Action: Site Visit / Inspection / Sampling

Global Id: T0603723424  
Action Type: ENFORCEMENT  
Date: 02/11/2008  
Action: Staff Letter

Global Id: T0603723424  
Action Type: Other  
Date: 08/02/2007  
Action: Leak Reported

Global Id: T0603723424  
Action Type: ENFORCEMENT  
Date: 10/29/2008  
Action: Staff Letter

Global Id: T0603723424  
Action Type: ENFORCEMENT  
Date: 07/15/2008  
Action: Staff Letter

Global Id: T0603723424  
Action Type: RESPONSE  
Date: 09/07/2007  
Action: Other Report / Document

Global Id: T0603723424  
Action Type: RESPONSE  
Date: 10/15/2007  
Action: Interim Remedial Action Report

Global Id: T0603723424  
Action Type: RESPONSE  
Date: 02/11/2008  
Action: Other Workplan

Global Id: T0603723424  
Action Type: RESPONSE  
Date: 12/15/2007

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL SERVICE STATION (FORMER) (Continued)**

**S103991218**

Action: Soil and Water Investigation Workplan

Global Id: T0603723424  
Action Type: RESPONSE  
Date: 01/15/2009  
Action: Monitoring Report - Quarterly

Global Id: T0603723424  
Action Type: RESPONSE  
Date: 04/15/2008  
Action: Monitoring Report - Quarterly

Global Id: T0603723424  
Action Type: RESPONSE  
Date: 01/15/2010  
Action: Monitoring Report - Semi-Annually

Global Id: T0603723424  
Action Type: RESPONSE  
Date: 04/30/2008  
Action: Soil and Water Investigation Report

Global Id: T0603723424  
Action Type: RESPONSE  
Date: 04/30/2008  
Action: Soil and Water Investigation Report

Global Id: T0603723424  
Action Type: RESPONSE  
Date: 02/08/2008  
Action: Soil and Water Investigation Workplan

Global Id: T0603723424  
Action Type: ENFORCEMENT  
Date: 06/15/2009  
Action: Staff Letter

Global Id: T0603723424  
Action Type: ENFORCEMENT  
Date: 10/12/2009  
Action: Technical Correspondence / Assistance / Other

Global Id: T0603723424  
Action Type: RESPONSE  
Date: 09/26/2008  
Action: Other Workplan

Global Id: T0603723424  
Action Type: RESPONSE  
Date: 10/15/2008  
Action: Monitoring Report - Quarterly

Global Id: T0603723424  
Action Type: RESPONSE  
Date: 07/15/2008  
Action: Monitoring Report - Quarterly

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL SERVICE STATION (FORMER) (Continued)**

**S103991218**

Global Id: T0603723424  
Action Type: ENFORCEMENT  
Date: 09/15/2009  
Action: Technical Correspondence / Assistance / Other

Global Id: T0603723424  
Action Type: ENFORCEMENT  
Date: 02/25/2010  
Action: Notification - Preclosure

Global Id: T0603723424  
Action Type: RESPONSE  
Date: 07/15/2009  
Action: Monitoring Report - Semi-Annually

Global Id: T0603723424  
Action Type: RESPONSE  
Date: 10/15/2009  
Action: Monitoring Report - Quarterly

Global Id: T0603723424  
Action Type: RESPONSE  
Date: 04/15/2009  
Action: Monitoring Report - Quarterly

**A3**  
**SSE**  
**< 1/8**  
**0.030 mi.**  
**160 ft.**

**SOUTH BAY AUTO CARE**  
**25535 HAWTHORNE BLVD**  
**TORRANCE, CA 90505**

**RCRA-SQG 1000404977**  
**FINDS CAD981653108**

**Site 3 of 4 in cluster A**

**Relative:**  
**Lower**

RCRA-SQG:

Date form received by agency: 09/10/1986

Facility name: SOUTH BAY AUTO CARE  
Facility address: 25535 HAWTHORNE BLVD  
TORRANCE, CA 90505

EPA ID: CAD981653108  
Mailing address: HAWTHORNE BLVD  
TORRANCE, CA 90505

Contact: ENVIRONMENTAL MANAGER  
Contact address: 25535 HAWTHORNE BLVD  
TORRANCE, CA 90505

Contact country: US  
Contact telephone: (213) 373-6357  
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: THOMAS P SCHONLAN  
Owner/operator address: NOT REQUIRED

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTH BAY AUTO CARE (Continued)**

**1000404977**

Owner/operator country: NOT REQUIRED, ME 99999  
Owner/operator telephone: Not reported  
Legal status: (415) 555-1212  
Owner/Operator Type: Private  
Owner/Op start date: Owner  
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: 110002738477

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.

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**A4**  
**SSE**  
**< 1/8**  
**0.030 mi.**  
**160 ft.**

**SHELL SERVICE STATION**  
**25535 HAWTHORNE BLVD**  
**, CA**

**Site 4 of 4 in cluster A**

**UST** **U003998303**  
**N/A**

**Relative:**  
**Lower**

**TORRANCE UST:**  
Region: TORRANCE  
Facility ID: 99978

**Actual:**  
**245 ft.**

Suite: Not reported  
Facility Status: Inactive

**B5**  
**North**  
**< 1/8**  
**0.055 mi.**  
**292 ft.**

**MOBIL 11-MRK**  
**24510 HAWTHORNE BLVD**  
**TORRANCE, CA 90505**

**Site 1 of 12 in cluster B**

**LUST** **U001564233**  
**HIST UST** **N/A**  
**CHMIRS**

**Relative:**  
**Lower**

**LUST:**  
Region: STATE  
Global Id: T0603782028  
Latitude: 33.798998  
Longitude: -118.350666  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 10/15/2007  
Lead Agency: TORRANCE, CITY OF  
Case Worker: KL  
Local Agency: TORRANCE, CITY OF  
RB Case Number: 905050243  
LOC Case Number: Not reported  
File Location: Not reported  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

**Actual:**  
**160 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

**Contact:**

Global Id: T0603782028  
Contact Type: Local Agency Caseworker  
Contact Name: KENNETH LEW  
Organization Name: TORRANCE, CITY OF  
Address: 3031 TORRANCE BLVD.  
City: TORRANCE  
Email: Not reported  
Phone Number: 3106182973

Global Id: T0603782028  
Contact Type: Regional Board Caseworker  
Contact Name: CURT M. CHARMLEY  
Organization Name: LOS ANGELES RWQCB (REGION 4)  
Address: 320 W. 4TH ST., SUITE 200  
City: LOS ANGELES  
Email: ccharmley@waterboards.ca.gov  
Phone Number: Not reported

**Status History:**

Global Id: T0603782028  
Status: Completed - Case Closed

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOBIL 11-MRK (Continued)**

**U001564233**

Status Date: 10/15/2007  
  
Global Id: T0603782028  
Status: Open - Case Begin Date  
Status Date: 07/29/2002  
  
Global Id: T0603782028  
Status: Open - Site Assessment  
Status Date: 07/30/2002

Regulatory Activities:

Global Id: T0603782028  
Action Type: Other  
Date: 07/29/2002  
Action: Leak Discovery  
  
Global Id: T0603782028  
Action Type: Other  
Date: 07/30/2002  
Action: Leak Reported

LUST REG 4:

Region: 4  
Regional Board: 04  
County: Los Angeles  
Facility Id: 905050243  
Status: Preliminary site assessment underway  
Substance: Gasoline  
Substance Quantity: Not reported  
Local Case No: Not reported  
Case Type: Soil  
Abatement Method Used at the Site: Not reported  
Global ID: T0603782028  
W Global ID: Not reported  
Staff: Not reported  
Local Agency: 19038  
Cross Street: NEWTON ST.  
Enforcement Type: Not reported  
Date Leak Discovered: 7/29/2002  
Date Leak First Reported: 7/30/2002  
Date Leak Record Entered: Not reported  
Date Confirmation Began: Not reported  
Date Leak Stopped: Not reported  
Date Case Last Changed on Database: Not reported  
Date the Case was Closed: Not reported  
How Leak Discovered: OM  
How Leak Stopped: Other Means  
Cause of Leak: UNK  
Leak Source: UNK  
Operator: Not reported  
Water System: Not reported  
Well Name: Not reported  
Approx. Dist To Production Well (ft): Not reported  
Source of Cleanup Funding: UNK  
Preliminary Site Assessment Workplan Submitted: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOBIL 11-MRK (Continued)**

**U001564233**

Preliminary Site Assessment Began: 7/30/2002  
Pollution Characterization Began: Not reported  
Remediation Plan Submitted: Not reported  
Remedial Action Underway: Not reported  
Post Remedial Action Monitoring Began: Not reported  
Enforcement Action Date: Not reported  
Historical Max MTBE Date: Not reported  
Hist Max MTBE Conc in Groundwater: Not reported  
Hist Max MTBE Conc in Soil: 77000  
Significant Interim Remedial Action Taken: Not reported  
GW Qualifier: Not reported  
Soil Qualifier: =  
Organization: Not reported  
Owner Contact: Not reported  
Responsible Party: NICK PUIG  
RP Address: 3700 W. 190TH ST., TPT2  
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

**HIST UST:**

Region: STATE  
Facility ID: 00000039699  
Facility Type: Gas Station  
Other Type: Not reported  
Contact Name: SAME  
Telephone: 2133752830  
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: U  
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

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

Tank Num: 003

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOBIL 11-MRK (Continued)**

**U001564233**

Container Num: 3  
Year Installed: 1968  
Tank Capacity: 00008000  
Tank Used for: PRODUCT  
Type of Fuel: REGULAR  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

Tank Num: 004  
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

**CHMIRS:**

OES Incident Number: 02-4110  
OES notification: 07/29/2002  
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: Not reported  
Cleanup By: TBD  
Containment: Not reported  
What Happened: Not reported  
Type: Not reported  
Measure: Not reported  
Other: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**MOBIL 11-MRK (Continued)**

**U001564233**

Date/Time:	Not reported
Year:	2002
Agency:	Vederoot
Incident Date:	7/29/200212:00:00 AM
Admin Agency:	Torrance Fire Department
Amount:	Not reported
Contained:	Unknown
Site Type:	Service Station
E Date:	Not reported
Substance:	petroleum products
Gallons:	0.000000
Unknown:	0
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	0
Number of Injuries:	0
Number of Fatalities:	0
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	Soil samples were taken on July 2nd & 3rd. Results of the soil samples came back today. The soil is contaminated with MTBE, hydrocarbons and toluene

**B6**  
**North**  
 < 1/8  
 0.055 mi.  
 292 ft.

**MOBIL SERVICE STATION 11-MRK**  
**24510 S HAWTHORNE BLVD**  
**TORRANCE, CA 90505**  
 Site 2 of 12 in cluster B

**CA FID UST**    **S101583885**  
**SWEEPS UST**    **N/A**

**Relative:**  
**Lower**

CA FID UST:  
 Facility ID: 19007051  
 Regulated By: UTNKA  
 Regulated ID: 00039699  
 Cortese Code: Not reported  
 SIC Code: Not reported  
 Facility Phone: 3103733931  
 Mail To: Not reported  
 Mailing Address: 3225 GALLOWS RD  
 Mailing Address 2: Not reported  
 Mailing City,St,Zip: TORRANCE 90505  
 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:**  
 160 ft.

SWEEPS UST:

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOBIL SERVICE STATION 11-MRK (Continued)**

**S101583885**

Status: Active  
Comp Number: 39699  
Number: 1  
Board Of Equalization: 44-000400  
Referral Date: 03-11-92  
Action Date: 03-11-92  
Created Date: 02-29-88  
Owner Tank Id: SS123UN01  
SWRCB Tank Id: 19-038-039699-000001  
Tank Status: A  
Capacity: 10000  
Active Date: 06-20-91  
Tank Use: M.V. FUEL  
STG: P  
Content: REG UNLEADED  
Number Of Tanks: 4

Status: Active  
Comp Number: 39699  
Number: 1  
Board Of Equalization: 44-000400  
Referral Date: 03-11-92  
Action Date: 03-11-92  
Created Date: 02-29-88  
Owner Tank Id: SS123UP02  
SWRCB Tank Id: 19-038-039699-000002  
Tank Status: A  
Capacity: 8000  
Active Date: 03-11-92  
Tank Use: M.V. FUEL  
STG: P  
Content: REG UNLEADED  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 39699  
Number: 1  
Board Of Equalization: 44-000400  
Referral Date: 03-11-92  
Action Date: 03-11-92  
Created Date: 02-29-88  
Owner Tank Id: SS123SU03  
SWRCB Tank Id: 19-038-039699-000003  
Tank Status: A  
Capacity: 8000  
Active Date: 06-20-91  
Tank Use: M.V. FUEL  
STG: P  
Content: REG UNLEADED  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 39699  
Number: 1  
Board Of Equalization: 44-000400  
Referral Date: 03-11-92  
Action Date: 03-11-92

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOBIL SERVICE STATION 11-MRK (Continued)**

**S101583885**

Created Date: 02-29-88  
Owner Tank Id: SS123WA04  
SWRCB Tank Id: 19-038-039699-000004  
Tank Status: A  
Capacity: 550  
Active Date: 06-20-91  
Tank Use: OIL  
STG: W  
Content: WASTE OIL  
Number Of Tanks: Not reported

**B7**  
North  
< 1/8  
0.055 mi.  
292 ft.

**24510 HAWTHORNE BLVD  
TORRANCE, CA 90505**

**EDR US Hist Auto Stat 1015359223  
N/A**

**Site 3 of 12 in cluster B**

**Relative:  
Lower**  
  
**Actual:  
160 ft.**

EDR Historical Auto Stations:

Name: PARADISE MOBIL  
Year: 1999  
Address: 24510 HAWTHORNE BLVD  
  
Name: PARADISE MOBIL SERVICE  
Year: 2001  
Address: 24510 HAWTHORNE BLVD  
  
Name: PARADISE MOBIL SERVICE  
Year: 2002  
Address: 24510 HAWTHORNE BLVD  
  
Name: HILLSIDE MOBIL AUTO CTR  
Year: 2003  
Address: 24510 HAWTHORNE BLVD

**B8**  
North  
< 1/8  
0.055 mi.  
292 ft.

**MOBIL SERVICE STATION 11-MRK  
24510 HAWTHORNE BLVD  
TORRANCE, CA 90505**

**UST U003659434  
N/A**

**Site 4 of 12 in cluster B**

**Relative:  
Lower**  
  
**Actual:  
160 ft.**

UST:  
Facility ID: 39699  
Permitting Agency: TORRANCE, CITY OF  
Latitude: 33.8005699  
Longitude: -118.3495113

TORRANCE UST:

Region: TORRANCE  
Facility ID: 39699  
Suite: Not reported  
Facility Status: Inactive

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**B9**  
**North**  
**< 1/8**  
**0.062 mi.**  
**325 ft.**

**HILLSIDE AUTO REPAIR**  
**24505 HAWTHORNE BLVD**  
**TORRANCE, CA 90505**

**Site 5 of 12 in cluster B**

**RCRA NonGen / NLR** **1005441171**  
**FINDS** **CAR000116327**  
**HAZNET**

**Relative:**  
**Lower**

RCRA NonGen / NLR:

**Actual:**  
**157 ft.**

Date form received by agency: 03/13/2013  
Facility name: CHEVRON STATION 90826  
Facility address: 24505 HAWTHORNE BLVD  
TORRANCE, CA 90505  
EPA ID: CAR000116327  
Mailing address: PO BOX 6004  
SAN RAMON, CA 94583  
Contact: KATHY NORRIS SLUSHER  
Contact address: PO BOX 6004  
SAN RAMON, CA 94583  
Contact country: US  
Contact telephone: 877-386-6044  
Contact email: NAWTDESK@CHEVRON.COM  
EPA Region: 09  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: KATHY NORRIS SLUSHER  
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: 04/13/1984  
Owner/Op end date: Not reported

Owner/operator name: CHEVRON USA  
Owner/operator address: PO BOX 6004  
SAN RAMON, CA 94583  
Owner/operator country: US  
Owner/operator telephone: 877-386-6044  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 04/13/1984  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HILLSIDE AUTO REPAIR (Continued)**

**1005441171**

Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 05/16/2002  
Site name: CHEVRON STATION 90826  
Classification: Small Quantity Generator

. Waste code: D001  
. Waste name: IGNITABLE WASTE

. Waste code: D018  
. Waste name: BENZENE

Violation Status: No violations found

FINDS:

Registry ID: 110055691700

Environmental Interest/Information System  
STATE MASTER

Registry ID: 110012538058

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.

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.

HAZNET:

envid: 1005441171  
Year: 2006  
GEPID: CAR000116327  
Contact: Kathy Norris  
Telephone: 9258425931  
Mailing Name: Not reported  
Mailing Address: PO BOX 6004  
Mailing City, St, Zip: San Ramon, CA 94583  
Gen County: Not reported  
TSD EPA ID: CAD097030993  
TSD County: Not reported  
Waste Category: Aqueous solution with total organic residues less than 10 percent

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HILLSIDE AUTO REPAIR (Continued)**

**1005441171**

Disposal Method: Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)  
Tons: 0.31  
Facility County: Los Angeles

envid: 1005441171  
Year: 2006  
GEPaid: CAR000116327  
Contact: Kathy Norris  
Telephone: 9258425931  
Mailing Name: Not reported  
Mailing Address: PO BOX 6004  
Mailing City,St,Zip: San Ramon, CA 94583  
Gen County: Not reported  
TSD EPA ID: CAD097030993  
TSD County: Not reported  
Waste Category: Aqueous solution with total organic residues less than 10 percent  
Disposal Method: Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)  
Tons: 0.2  
Facility County: Los Angeles

envid: 1005441171  
Year: 2005  
GEPaid: CAR000116327  
Contact: Kathy Norris  
Telephone: 9258425931  
Mailing Name: Not reported  
Mailing Address: PO BOX 6004  
Mailing City,St,Zip: San Ramon, CA 94583  
Gen County: Not reported  
TSD EPA ID: CAD008302903  
TSD County: Not reported  
Waste Category: Aqueous solution with total organic residues less than 10 percent  
Disposal Method: Recycler  
Tons: 0.37  
Facility County: Los Angeles

envid: 1005441171  
Year: 2003  
GEPaid: CAR000116327  
Contact: Kathy Norris  
Telephone: 9258425931  
Mailing Name: Not reported  
Mailing Address: PO BOX 6004  
Mailing City,St,Zip: San Ramon, CA 94583  
Gen County: Not reported  
TSD EPA ID: CAD008302903  
TSD County: Not reported  
Waste Category: Aqueous solution with total organic residues less than 10 percent  
Disposal Method: Recycler  
Tons: 0.02  
Facility County: Los Angeles

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**B10**            **90826**  
**North**        **24505 HAWTHORNE BLVD**  
**< 1/8**        **TORRANCE, CA 90505**  
**0.062 mi.**  
**325 ft.**        **Site 6 of 12 in cluster B**

**HIST UST**    **U001564196**  
                  **N/A**

**Relative:**  
**Lower**

HIST UST:  
Region: STATE  
Facility ID: 00000061910  
Facility Type: Gas Station  
Other Type: Not reported  
Contact Name: CARNEY,DAVID G  
Telephone: 2133789152  
Owner Name: CHEVRON U.S.A. INC.  
Owner Address: 575 MARKET  
Owner City,St,Zip: SAN FRANCISCO, CA 94105  
Total Tanks: 0004

**Actual:**  
**157 ft.**

Tank Num: 001  
Container Num: 1  
Year Installed: 1965  
Tank Capacity: 00010000  
Tank Used for: PRODUCT  
Type of Fuel: Not reported  
Container Construction Thickness: 0000250  
Leak Detection: Stock Inventor

Tank Num: 002  
Container Num: 2  
Year Installed: 1965  
Tank Capacity: 00010000  
Tank Used for: PRODUCT  
Type of Fuel: Not reported  
Container Construction Thickness: 0000250  
Leak Detection: Stock Inventor

Tank Num: 003  
Container Num: 3  
Year Installed: 1965  
Tank Capacity: 00005000  
Tank Used for: PRODUCT  
Type of Fuel: Not reported  
Container Construction Thickness: 0000250  
Leak Detection: Stock Inventor

Tank Num: 004  
Container Num: 4  
Year Installed: 1965  
Tank Capacity: 00000550  
Tank Used for: WASTE  
Type of Fuel: Not reported  
Container Construction Thickness: 0000100  
Leak Detection: Stock Inventor

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**B11**  
North  
< 1/8  
0.062 mi.  
325 ft.

**24505 HAWTHORNE BLVD  
TORRANCE, CA 90505**

**EDR US Hist Auto Stat 1015359176  
N/A**

**Site 7 of 12 in cluster B**

**Relative:  
Lower**  
  
**Actual:  
157 ft.**

EDR Historical Auto Stations:

- Name: CHEVRON STATIONS  
Year: 1999  
Address: 24505 HAWTHORNE BLVD
- Name: HILLSIDE CHEVRON  
Year: 2001  
Address: 24505 HAWTHORNE BLVD
- Name: HILLSIDE CHEVRON  
Year: 2005  
Address: 24505 HAWTHORNE BLVD
- Name: HILLSIDE CHEVRON  
Year: 2006  
Address: 24505 HAWTHORNE BLVD
- Name: CHEVRON  
Year: 2007  
Address: 24505 HAWTHORNE BLVD
- Name: HILLSIDE CHEVRON  
Year: 2010  
Address: 24505 HAWTHORNE BLVD
- Name: HILLSIDE CHEVRON  
Year: 2011  
Address: 24505 HAWTHORNE BLVD
- Name: HILLSIDE CHEVRON  
Year: 2012  
Address: 24505 HAWTHORNE BLVD

**B12**  
North  
< 1/8  
0.062 mi.  
325 ft.

**CHEVRON STATION #90826  
24505 HAWTHORNE BLVD  
TORRANCE, CA 90505**

**UST U003799351  
N/A**

**Site 8 of 12 in cluster B**

**Relative:  
Lower**  
  
**Actual:  
157 ft.**

UST:

- Facility ID: 61910
- Permitting Agency: TORRANCE, CITY OF
- Latitude: 33.8004936
- Longitude: -118.3502003

TORRANCE UST:

- Region: TORRANCE
- Facility ID: 61910
- Suite: Not reported
- Facility Status: Active

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**B13**  
**North**  
**< 1/8**  
**0.062 mi.**  
**325 ft.**

**CHEVRON STATION #90826**  
**24505 S HAWTHORNE BLVD**  
**TORRANCE, CA 90505**

**CA FID UST**    **S101586060**  
**SWEEPS UST**    **N/A**

**Site 9 of 12 in cluster B**

**Relative:**  
**Lower**

CA FID UST:  
 Facility ID: 19037182  
 Regulated By: UTNKA  
 Regulated ID: 00061910  
 Cortese Code: Not reported  
 SIC Code: Not reported  
 Facility Phone: 2133789231  
 Mail To: Not reported  
 Mailing Address: P.O. BOX  
 Mailing Address 2: Not reported  
 Mailing City,St,Zip: TORRANCE 90505  
 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:**  
**157 ft.**

**SWEEPS UST:**

Status: Active  
 Comp Number: 61910  
 Number: 1  
 Board Of Equalization: 44-010727  
 Referral Date: 01-03-91  
 Action Date: 01-03-91  
 Created Date: 02-29-88  
 Owner Tank Id: SS125UN06  
 SWRCB Tank Id: 19-038-061910-000006  
 Tank Status: A  
 Capacity: 10000  
 Active Date: 01-10-92  
 Tank Use: M.V. FUEL  
 STG: P  
 Content: REG UNLEADED  
 Number Of Tanks: 4

Status: Active  
 Comp Number: 61910  
 Number: 1  
 Board Of Equalization: 44-010727  
 Referral Date: 01-03-91  
 Action Date: 01-03-91  
 Created Date: 02-29-88  
 Owner Tank Id: SS125SU07  
 SWRCB Tank Id: 19-038-061910-000007  
 Tank Status: A  
 Capacity: 10000  
 Active Date: 01-10-92  
 Tank Use: M.V. FUEL  
 STG: P  
 Content: REG UNLEADED  
 Number Of Tanks: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON STATION #90826 (Continued)**

**S101586060**

Status: Active  
Comp Number: 61910  
Number: 1  
Board Of Equalization: 44-010727  
Referral Date: 01-03-91  
Action Date: 01-03-91  
Created Date: 02-29-88  
Owner Tank Id: SS125UP08  
SWRCB Tank Id: 19-038-061910-000008  
Tank Status: A  
Capacity: 10000  
Active Date: 01-10-92  
Tank Use: M.V. FUEL  
STG: P  
Content: LEADED  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 61910  
Number: 1  
Board Of Equalization: 44-010727  
Referral Date: 01-03-91  
Action Date: 01-03-91  
Created Date: 02-29-88  
Owner Tank Id: SS125WA09  
SWRCB Tank Id: 19-038-061910-000009  
Tank Status: A  
Capacity: 1000  
Active Date: 01-10-92  
Tank Use: OIL  
STG: W  
Content: WASTE OIL  
Number Of Tanks: Not reported

Status: Not reported  
Comp Number: 61910  
Number: Not reported  
Board Of Equalization: 44-010727  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-038-061910-000001  
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: 61910  
Number: Not reported  
Board Of Equalization: 44-010727  
Referral Date: Not reported  
Action Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON STATION #90826 (Continued)**

**S101586060**

Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-038-061910-000002  
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: 61910  
Number: Not reported  
Board Of Equalization: 44-010727  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-038-061910-000003  
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: 61910  
Number: Not reported  
Board Of Equalization: 44-010727  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-038-061910-000004  
Tank Status: Not reported  
Capacity: 280  
Active Date: Not reported  
Tank Use: OIL  
STG: WASTE  
Content: WASTE OIL  
Number Of Tanks: Not reported

Status: Not reported  
Comp Number: 61910  
Number: Not reported  
Board Of Equalization: 44-010727  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-038-061910-000005  
Tank Status: Not reported  
Capacity: 15000  
Active Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON STATION #90826 (Continued)**

**S101586060**

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

14  
SE  
< 1/8  
0.076 mi.  
400 ft.

25550 HAWTHORNE BLVD  
TORRANCE, CA 90505

EDR US Hist Cleaners 1015029226  
N/A

Relative:  
Lower

EDR Historical Cleaners:

Name: RIGHTWAY CARPET CLEANING  
Year: 2005  
Address: 25550 HAWTHORNE BLVD

Actual:  
221 ft.

B15  
NNE  
< 1/8  
0.079 mi.  
417 ft.

ALS JAGUAR INC  
3735 NEWTON  
TORRANCE, CA 90505  
Site 10 of 12 in cluster B

RCRA-SQG 1000120583  
FINDS CAD982049702  
HAZNET

Relative:  
Lower

RCRA-SQG:

Date form received by agency: 10/19/1987  
Facility name: ALS JAGUAR INC  
Facility address: 3735 NEWTON  
TORRANCE, CA 90505  
EPA ID: CAD982049702  
Contact: ENVIRONMENTAL MANAGER  
Contact address: 3735 NEWTON  
TORRANCE, CA 90505  
Contact country: US  
Contact telephone: (213) 326-4110  
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:  
151 ft.

Owner/Operator Summary:

Owner/operator name: AL RUCHS  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ALS JAGUAR INC (Continued)**

**1000120583**

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: 110002788396

Environmental Interest/Information System

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

STATE MASTER

HAZNET:

envid: 1000120583  
Year: 2001  
GEPaid: CAD982049702  
Contact: KENT BUECHS  
Telephone: 3103738266  
Mailing Name: Not reported  
Mailing Address: 3735 NEWTON ST  
Mailing City,St,Zip: TORRANCE, CA 905056553  
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: 0.12  
Facility County: Los Angeles

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**B16**  
**NNE**  
**< 1/8**  
**0.079 mi.**  
**417 ft.**

**3735 NEWTON ST**  
**TORRANCE, CA 90505**

**Site 11 of 12 in cluster B**

**EDR US Hist Auto Stat**    **1015455616**  
**N/A**

**Relative:**  
**Lower**  
  
**Actual:**  
**151 ft.**

EDR Historical Auto Stations:

Name: JAGUAR ALS SERVICE & REPAIR  
Year: 2006  
Address: 3735 NEWTON ST  
  
Name: JAGUARALS SVC & REPAIR  
Year: 2010  
Address: 3735 NEWTON ST  
  
Name: ALS JAGUAR SERVICE & REPAIR  
Year: 2011  
Address: 3735 NEWTON ST  
  
Name: ALS JAGUAR SERVICE & REPAIR  
Year: 2012  
Address: 3735 NEWTON ST

**B17**  
**NNE**  
**< 1/8**  
**0.079 mi.**  
**417 ft.**

**UNKNOWN**  
**3733 NEWTON ST**  
**, CA**

**Site 12 of 12 in cluster B**

**UST**    **U003998373**  
**N/A**

**Relative:**  
**Lower**  
  
**Actual:**  
**151 ft.**

TORRANCE UST:

Region: TORRANCE  
Facility ID: 99992  
Suite: Not reported  
Facility Status: Inactive

**C18**  
**North**  
**< 1/8**  
**0.114 mi.**  
**602 ft.**

**UNION OIL SERVICE STATION 6116**  
**24467 HAWTHORNE BLVD**  
**TORRANCE, CA 90505**

**Site 1 of 8 in cluster C**

**HIST UST**    **U001564242**  
**N/A**

**Relative:**  
**Lower**  
  
**Actual:**  
**140 ft.**

HIST UST:

Region: STATE  
Facility ID: 00000055422  
Facility Type: Gas Station  
Other Type: Not reported  
Contact Name: SEUNG KUL CHOI  
Telephone: 2133785766  
Owner Name: UNION OIL COMPANY OF CALIFORNI  
Owner Address: 3701 WILSHIRE BOULEVARD-SUITE  
Owner City,St,Zip: LOS ANGELES, CA 90010  
Total Tanks: 0001  
  
Tank Num: 001  
Container Num: 6116-00  
Year Installed: Not reported  
Tank Capacity: 00000607  
Tank Used for: WASTE

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**UNION OIL SERVICE STATION 6116 (Continued)**

**U001564242**

Type of Fuel: WASTE OIL  
 Container Construction Thickness: Not reported  
 Leak Detection: None

**C19**  
**North**  
**< 1/8**  
**0.114 mi.**  
**602 ft.**

**SERVICE STATION 6116**  
**24467 HAWTHORNE BLVD**  
**TORRANCE, CA 90505**  
**Site 2 of 8 in cluster C**

**HIST UST** **U001564228**  
**N/A**

**Relative:**  
**Lower**

HIST UST:

Region: STATE  
 Facility ID: 00000007708  
 Facility Type: Gas Station  
 Other Type: Not reported  
 Contact Name: SEUNG KUL CHOI  
 Telephone: 2133785766  
 Owner Name: UNION OIL COMPANY OF CALIFORNI  
 Owner Address: 3701 WILSHIRE BOULEVARD-SUITE  
 Owner City,St,Zip: LOS ANGELES, CA 90010  
 Total Tanks: 0003

**Actual:**  
**140 ft.**

Tank Num: 001  
 Container Num: 6616-4  
 Year Installed: 1969  
 Tank Capacity: 00000550  
 Tank Used for: WASTE  
 Type of Fuel: WASTE OIL  
 Container Construction Thickness: Not reported  
 Leak Detection: Stock Inventor, Pressure Test

Tank Num: 002  
 Container Num: 6616-2  
 Year Installed: 1969  
 Tank Capacity: 00009940  
 Tank Used for: PRODUCT  
 Type of Fuel: PREMIUM  
 Container Construction Thickness: Not reported  
 Leak Detection: Stock Inventor, Pressure Test

Tank Num: 003  
 Container Num: 6116-1  
 Year Installed: 1969  
 Tank Capacity: 00009940  
 Tank Used for: PRODUCT  
 Type of Fuel: UNLEADED  
 Container Construction Thickness: Not reported  
 Leak Detection: Stock Inventor, Pressure Test

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**C20**            **UNION SERVICE STATION #6116/WALTERIA UNION**  
**North**        **24467 S HAWTHORNE BLVD**  
**< 1/8**        **TORRANCE, CA 90505**  
**0.114 mi.**  
**602 ft.**        **Site 3 of 8 in cluster C**

**CA FID UST**    **S101585395**  
**SWEEPS UST**   **N/A**

**Relative:**  
**Lower**

CA FID UST:  
Facility ID:            19023171  
Regulated By:        UTNKA  
Regulated ID:        00007708  
Cortese Code:        Not reported  
SIC Code:             Not reported  
Facility Phone:      2133785766  
Mail To:              Not reported  
Mailing Address:     911 WILSHIRE BLVD  
Mailing Address 2:   Not reported  
Mailing City,St,Zip: TORRANCE 90505  
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:**  
**140 ft.**

SWEEPS UST:  
Status:                Active  
Comp Number:        7708  
Number:                1  
Board Of Equalization: 44-010624  
Referral Date:        04-22-92  
Action Date:         04-22-92  
Created Date:        02-29-88  
Owner Tank Id:        SS122WA01  
SWRCB Tank Id:      19-038-007708-000001  
Tank Status:         A  
Capacity:             550  
Active Date:         08-09-90  
Tank Use:             OIL  
STG:                  W  
Content:              WASTE OIL  
Number Of Tanks:    3

Status:                Active  
Comp Number:        7708  
Number:                1  
Board Of Equalization: 44-010624  
Referral Date:        04-22-92  
Action Date:         04-22-92  
Created Date:        02-29-88  
Owner Tank Id:        SS122UN02  
SWRCB Tank Id:      19-038-007708-000002  
Tank Status:         A  
Capacity:             9940  
Active Date:         08-09-90  
Tank Use:             M.V. FUEL  
STG:                  P  
Content:              REG UNLEADED  
Number Of Tanks:    Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNION SERVICE STATION #6116/WALTERIA UNION (Continued)**

**S101585395**

Status: Active  
Comp Number: 7708  
Number: 1  
Board Of Equalization: 44-010624  
Referral Date: 04-22-92  
Action Date: 04-22-92  
Created Date: 02-29-88  
Owner Tank Id: SS122SU03  
SWRCB Tank Id: 19-038-007708-000003  
Tank Status: A  
Capacity: 9940  
Active Date: 08-09-90  
Tank Use: M.V. FUEL  
STG: P  
Content: REG UNLEADED  
Number Of Tanks: Not reported

**C21**  
North  
< 1/8  
0.114 mi.  
602 ft.

**UNION SERVICE STATION #6116**  
**24467 HAWTHORNE BLVD**  
**TORRANCE, CA 90505**

**UST U003949172**  
**N/A**

**Site 4 of 8 in cluster C**

**Relative:**  
**Lower**  
  
**Actual:**  
**140 ft.**

UST:  
Facility ID: 7708  
Permitting Agency: TORRANCE, CITY OF  
Latitude: 33.8010141  
Longitude: -118.3501859

TORRANCE UST:  
Region: TORRANCE  
Facility ID: 7708  
Suite: Not reported  
Facility Status: Inactive

**C22**  
North  
< 1/8  
0.114 mi.  
602 ft.

**24467 HAWTHORNE BLVD**  
**TORRANCE, CA 90505**

**EDR US Hist Auto Stat 1015358655**  
**N/A**

**Site 5 of 8 in cluster C**

**Relative:**  
**Lower**  
  
**Actual:**  
**140 ft.**

EDR Historical Auto Stations:  
Name: CHOIS UNION SERVICE STATION  
Year: 1999  
Address: 24467 HAWTHORNE BLVD  
  
Name: HILLSIDE AUTOMOTIVE76  
Year: 2006  
Address: 24467 HAWTHORNE BLVD  
  
Name: HILLSIDE AUTOMOTIVE76  
Year: 2008  
Address: 24467 HAWTHORNE BLVD  
  
Name: DAVE CARNEYS HILLSIDE AUTO  
Year: 2010

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

(Continued)

1015358655

Address: 24467 HAWTHORNE BLVD  
Name: HILLSIDE AUTO REPAIR  
Year: 2011  
Address: 24467 HAWTHORNE BLVD  
Name: HILLSIDE AUTO REPAIR  
Year: 2012  
Address: 24467 HAWTHORNE BLVD

C23  
North  
< 1/8  
0.114 mi.  
602 ft.

CHOI'S UNION SER.  
24467 HAWTHORNE BLVD  
TORRANCE, CA 90505  
Site 6 of 8 in cluster C

HIST UST U001564203  
N/A

Relative:  
Lower

HIST UST:  
Region: STATE  
Facility ID: 00000055544  
Facility Type: Gas Station  
Other Type: Not reported  
Contact Name: SEUNG K. CHOI  
Telephone: 2133785766  
Owner Name: SEUNG KUL CHOI  
Owner Address: 24467 HAWTHORNE BLVD.  
Owner City,St,Zip: TORRANCE, CA 90505  
Total Tanks: 0002

Actual:  
140 ft.

Tank Num: 001  
Container Num: 2  
Year Installed: Not reported  
Tank Capacity: 00010000  
Tank Used for: PRODUCT  
Type of Fuel: UNLEADED  
Container Construction Thickness: Not reported  
Leak Detection: Sensor Instrument

Tank Num: 002  
Container Num: 1  
Year Installed: Not reported  
Tank Capacity: 00000000  
Tank Used for: PRODUCT  
Type of Fuel: PREMIUM  
Container Construction Thickness: Not reported  
Leak Detection: None

C24  
North  
1/8-1/4  
0.161 mi.  
848 ft.

24454 HAWTHORNE BLVD  
TORRANCE, CA 90505  
Site 7 of 8 in cluster C

EDR US Hist Cleaners 1015026818  
N/A

Relative:  
Lower

EDR Historical Cleaners:  
Name: ESSENCE CLEANERS  
Year: 2001  
Address: 24454 HAWTHORNE BLVD

Actual:  
132 ft.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

(Continued)

1015026818

Name: ESSENCE CLEANERS  
Year: 2002  
Address: 24454 HAWTHORNE BLVD

Name: ESSENCE CLEANERS  
Year: 2003  
Address: 24454 HAWTHORNE BLVD

C25  
North  
1/8-1/4  
0.163 mi.  
861 ft.

24433 HAWTHORNE BLVD  
TORRANCE, CA 90505

EDR US Hist Cleaners 1015026787  
N/A

Site 8 of 8 in cluster C

Relative:  
Lower

EDR Historical Cleaners:

Name: HILLVIEW CLEANERS & LAUNDRY  
Year: 2011  
Address: 24433 HAWTHORNE BLVD

Actual:  
131 ft.

Name: HILLVIEW CLEANERS & LAUNDRY  
Year: 2012  
Address: 24433 HAWTHORNE BLVD

26  
NW  
1/8-1/4  
0.173 mi.  
915 ft.

3915 PASEO DE LAS TORTUGAS  
TORRANCE, CA 90505

EDR US Hist Cleaners 1015053182  
N/A

Relative:  
Lower

EDR Historical Cleaners:

Name: AQUATECH CARPET CLEANING  
Year: 2001  
Address: 3915 PASEO DE LAS TORTUGAS

Actual:  
226 ft.

Name: AQUATECH CARPET CLEANING  
Year: 2002  
Address: 3915 PASEO DE LAS TORTUGAS

Name: AQUATECH CARPET CLEANING  
Year: 2003  
Address: 3915 PASEO DE LAS TORTUGAS

Name: AQUATECH CARPET CLEANING  
Year: 2004  
Address: 3915 PASEO DE LAS TORTUGAS

Name: AQUATECH CARPET CLEANING  
Year: 2006  
Address: 3915 PASEO DE LAS TORTUGAS

Name: AQUATECH CARPET CLEANING  
Year: 2007  
Address: 3915 PASEO DE LAS TORTUGAS

MAP FINDINGS

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

---

<b>D27</b> North 1/8-1/4 0.177 mi. 937 ft.	<b>J. R. WARE PLUMBING CO.</b> 24442 HAWTHORNE BLVD , CA  Site 1 of 4 in cluster D	<b>UST</b>	<b>U003998266</b> N/A
<b>Relative:</b> Lower	TORRANCE UST: Region: TORRANCE Facility ID: 99977		
<b>Actual:</b> 128 ft.	Suite: Not reported Facility Status: Inactive		

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<b>D28</b> North 1/8-1/4 0.197 mi. 1040 ft.	<b>J.R. WARE, PLUMBING CO.</b> 24422 HAWTHORNE BLVD , CA  Site 2 of 4 in cluster D	<b>UST</b>	<b>U003998267</b> N/A
<b>Relative:</b> Lower	TORRANCE UST: Region: TORRANCE Facility ID: 99872		
<b>Actual:</b> 125 ft.	Suite: Not reported Facility Status: Inactive		

---

<b>29</b> NE 1/8-1/4 0.200 mi. 1056 ft.	<b>TORRANCE GRAVEL PIT</b> <b>SE OF MADISON &amp; NEWTON</b> <b>TORRANCE, CA</b>	<b>WMUDS/SWAT</b>	<b>S103441382</b> N/A
<b>Relative:</b> Lower	WMUDS/SWAT: Edit Date: Not reported Complexity: Not reported		
<b>Actual:</b> 148 ft.	Primary Waste: Not reported Primary Waste Type: Not reported Secondary Waste: Not reported Secondary Waste Type: Not reported Base Meridian: Not reported NPID: Not reported Tonnage: 0 Regional Board ID: Not reported Municipal Solid Waste: False Superorder: False Open To Public: False Waste List: False Agency Type: Not reported Agency Name: Not reported Agency Department: Not reported Agency Address: Not reported Agency City,St,Zip: Not reported Agency Contact: Not reported Agency Telephone: Not reported Land Owner Name: Not reported Land Owner Address: Not reported Land Owner City,St,Zip: CA Land Owner Contact: Not reported Land Owner Phone: Not reported Region: 4		

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TORRANCE GRAVEL PIT (Continued)**

**S103441382**

Facility Type: Not reported  
Facility Description: Not reported  
Facility Telephone: Not reported  
SWAT Facility Name: Not reported  
Primary SIC: Not reported  
Secondary SIC: Not reported  
Comments: Not reported  
Last Facility Editors: Not reported  
Waste Discharge System: False  
Solid Waste Assessment Test Program: True  
Toxic Pits Cleanup Act Program: False  
Resource Conservation Recovery Act: False  
Department of Defence: False  
Solid Waste Assessment Test Program: Not reported  
Threat to Water Quality: Not reported  
Sub Chapter 15: False  
Regional Board Project Officer: LT  
Number of WMUDS at Facility: 1  
Section Range: Not reported  
RCRA Facility: Not reported  
Waste Discharge Requirements: Not reported  
Self-Monitoring Rept. Frequency: Not reported  
Waste Discharge System ID: 4 190116NUR  
Solid Waste Information ID: Not reported

**D30**  
**North**  
**1/8-1/4**  
**0.208 mi.**  
**1098 ft.**

**WALTERIA CLEANERS**  
**24410 HAWTHORNE BLVD**  
**TORRANCE, CA 90505**  
**Site 3 of 4 in cluster D**

**RCRA-SQG 1000401929**  
**FINDS CAD981964224**  
**DRYCLEANERS**  
**HAZNET**  
**EMI**

**Relative:**  
**Lower**

RCRA-SQG:

Date form received by agency: 12/06/1993  
Facility name: WALTERIA CLEANERS  
Facility address: 24410 HAWTHORNE BLVD  
TORRANCE, CA 90505  
EPA ID: CAD981964224  
Contact: LEE YOUNG  
Contact address: 24410 HAWTHORNE BLVD  
TORRANCE, CA 90505  
Contact country: US  
Contact telephone: (310) 375-1519  
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:**  
**123 ft.**

Owner/Operator Summary:

Owner/operator name: SE YOUNG LEE  
Owner/operator address: 24410 HAWTHORNE BLVD  
TORRANCE, CA 90505  
Owner/operator country: Not reported  
Owner/operator telephone: (310) 375-1519

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WALTERIA CLEANERS (Continued)**

**1000401929**

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: 110002757240

Environmental Interest/Information System

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

STATE MASTER

DRYCLEANERS:

EPA Id: CAL000289237  
NAICS Code: 81232  
NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)  
SIC Code: 7211  
SIC Description: Power Laundries, Family and Commercial  
Create Date: 12/16/2004  
Facility Active: Yes

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WALTERIA CLEANERS (Continued)**

**1000401929**

Inactive Date: Not reported  
Facility Addr2: Not reported  
Owner Name: DAVID KIM  
Owner Address: 26814 HYTE RD  
Owner Address 2: Not reported  
Owner Telephone: 3107078201  
Contact Name: DAVID KIM  
Contact Address: 26814 HYTE RD  
Contact Address 2: Not reported  
Contact Telephone: 3107078201  
Mailing Name: Not reported  
Mailing Address 1: 24410 HAWTHORNE BLVD  
Mailing Address 2: Not reported  
Mailing City: TORRANCE  
Mailing State: CA  
Mailing Zip: 905056507  
Owner Fax: Not reported  
Region Code: 0000000000

HAZNET:

envid: 1000401929  
Year: 2004  
GEPaid: CAD981964224  
Contact: --  
Telephone: --  
Mailing Name: Not reported  
Mailing Address: 24410 HAWTHORNE BLVD  
Mailing City,St,Zip: TORRANCE, CA 905056507  
Gen County: Not reported  
TSD EPA ID: NVR000076158  
TSD County: Not reported  
Waste Category: Not reported  
Disposal Method: Not reported  
Tons: Not reported  
Facility County: Los Angeles

envid: 1000401929  
Year: 2004  
GEPaid: CAD981964224  
Contact: --  
Telephone: --  
Mailing Name: Not reported  
Mailing Address: 24410 HAWTHORNE BLVD  
Mailing City,St,Zip: TORRANCE, CA 905056507  
Gen County: Not reported  
TSD EPA ID: NVT330010000  
TSD County: Not reported  
Waste Category: Other organic solids  
Disposal Method: Treatment, Incineration  
Tons: 20  
Facility County: Los Angeles

envid: 1000401929  
Year: 2004  
GEPaid: CAD981964224  
Contact: --  
Telephone: --

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WALTERIA CLEANERS (Continued)**

1000401929

Mailing Name: Not reported  
Mailing Address: 24410 HAWTHORNE BLVD  
Mailing City,St,Zip: TORRANCE, CA 905056507  
Gen County: Not reported  
TSD EPA ID: NVR000076158  
TSD County: Not reported  
Waste Category: Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)  
Disposal Method: Not reported  
Tons: 0.25  
Facility County: Los Angeles

envid: 1000401929  
Year: 2004  
GEPaid: CAD981964224  
Contact: --  
Telephone: --

Mailing Name: Not reported  
Mailing Address: 24410 HAWTHORNE BLVD  
Mailing City,St,Zip: TORRANCE, CA 905056507  
Gen County: Not reported  
TSD EPA ID: NVR000076158  
TSD County: Not reported  
Waste Category: Aqueous solution with total organic residues less than 10 percent  
Disposal Method: Not reported  
Tons: Not reported  
Facility County: Los Angeles

envid: 1000401929  
Year: 1997  
GEPaid: CAD981964224  
Contact: Not reported  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: 24410 HAWTHORNE BLVD  
Mailing City,St,Zip: TORRANCE, CA 905056507  
Gen County: Not reported  
TSD EPA ID: CAD981397417  
TSD County: Not reported  
Waste Category: Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)  
Disposal Method: Recycler  
Tons: .7841  
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.

EMI:

Year: 2002  
County Code: 19  
Air Basin: SC  
Facility ID: 118992  
Air District Name: SC  
SIC Code: 7216  
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

**WALTERIA CLEANERS (Continued)**

1000401929

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 & Smlr Tons/Yr: 0

Year: 2003  
County Code: 19  
Air Basin: SC  
Facility ID: 118992  
Air District Name: SC  
SIC Code: 7216  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 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 & Smlr Tons/Yr: 0

Year: 2004  
County Code: 19  
Air Basin: SC  
Facility ID: 118992  
Air District Name: SC  
SIC Code: 7216  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0.00703  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0.0453  
NOX - Oxides of Nitrogen Tons/Yr: 0.054  
SOX - Oxides of Sulphur Tons/Yr: 0.000324  
Particulate Matter Tons/Yr: 0.0041  
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2006  
County Code: 19  
Air Basin: SC  
Facility ID: 118992  
Air District Name: SC  
SIC Code: 7216  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: .0071056371387967787  
Reactive Organic Gases Tons/Yr: .003  
Carbon Monoxide Emissions Tons/Yr: .052  
NOX - Oxides of Nitrogen Tons/Yr: .062  
SOX - Oxides of Sulphur Tons/Yr: 0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**WALTERIA CLEANERS (Continued)**

**1000401929**

Particulate Matter Tons/Yr: .005  
Part. Matter 10 Micrometers & Smlr Tons/Yr: .005  
  
Year: 2007  
County Code: 19  
Air Basin: SC  
Facility ID: 118992  
Air District Name: SC  
SIC Code: 7216  
Air District Name: SOUTH COAST AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: .0071056371387967787  
Reactive Organic Gases Tons/Yr: .003  
Carbon Monoxide Emissions Tons/Yr: .052  
NOX - Oxides of Nitrogen Tons/Yr: .062  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: .005  
Part. Matter 10 Micrometers & Smlr Tons/Yr: .005

**D31**  
**North**  
**1/8-1/4**  
**0.208 mi.**  
**1098 ft.**

**24410 HAWTHORNE BLVD**  
**TORRANCE, CA 90505**

**EDR US Hist Cleaners 1015026764**  
**N/A**

**Site 4 of 4 in cluster D**

**Relative:**  
**Lower**

EDR Historical Cleaners:

**Actual:**  
**123 ft.**

Name: WALTERIA CLEANERS  
Year: 2001  
Address: 24410 HAWTHORNE BLVD  
  
Name: WALTERIA CLEANERS  
Year: 2002  
Address: 24410 HAWTHORNE BLVD  
  
Name: WALTERIA CLEANERS  
Year: 2004  
Address: 24410 HAWTHORNE BLVD  
  
Name: WALTERIA CLEANERS  
Year: 2005  
Address: 24410 HAWTHORNE BLVD  
  
Name: WALTERIA CLEANERS  
Year: 2006  
Address: 24410 HAWTHORNE BLVD  
  
Name: WALTERIA CLEANERS  
Year: 2007  
Address: 24410 HAWTHORNE BLVD  
  
Name: WALTERIA DRY CLEANERS  
Year: 2008  
Address: 24410 HAWTHORNE BLVD  
  
Name: WALTERIA CLEANERS  
Year: 2010  
Address: 24410 HAWTHORNE BLVD

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

(Continued)

1015026764

Name: WALTERIA CLEANERS  
Year: 2011  
Address: 24410 HAWTHORNE BLVD

Name: WALTERIA CLEANERS  
Year: 2012  
Address: 24410 HAWTHORNE BLVD

32  
SE  
1/4-1/2  
0.279 mi.  
1473 ft.

**SOUTH TORRANCE DUMP**  
**ROLLING HILLS ROAD AND WHIFFLETREE LAND**  
**TORRANCE, CA**

SWF/LF S111076098  
N/A

Relative:  
Lower

LOS ANGELES CO. LF:  
Site ID: 2218  
Alt. Address: Not reported  
Site Contact: Not reported  
Site Contact Phone: Not reported  
Site Email: Not reported  
Site Website: Not reported  
Site Type: Unknown  
Site SWIS Number: 19-AA-5217: 19-AA-5233  
Beginning Operation Date: 1940s  
Ending Operation Date: Not reported  
Local Enforcement Agency: Not reported  
Maximun Depth Fill(Ft): 200  
Permitted Capacity: Not reported  
Present Use: De Portola Park  
Remaining Capacity(Million): Not reported  
Status: Closed  
Waste Accepted: Contamited Soil; Organics  
Hours of Operation: Not reported  
Disposal Area (Acre): 12

Actual:  
310 ft.

Detail As Of 01/2014:  
Operator Name: Multiple Operators (See Notes)  
Operator Address: Not reported  
Operator City/State/Zip: Not reported  
Operator Contact: Not reported  
Operator Telephone: Not reported  
Operator Email: Not reported  
Owner Name: Multiple Owners (See Notes)  
Owner Address: Not reported  
Owner City/State/Zip: Not reported  
Owner Contact: Not reported  
Owner Telephone: Not reported  
Owner Email: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**33**  
**East**  
**1/4-1/2**  
**0.354 mi.**  
**1870 ft.**

**CASSIDY-TORRANCE (DE PORTOLLA**  
**3300 NEWTON STREET**  
**TORRANCE, CA**

**WMUDS/SWAT**    **S103441308**  
**N/A**

**Relative:**  
**Lower**

WMUDS/SWAT:

**Actual:**  
**139 ft.**

Edit Date:	Not reported
Complexity:	Not reported
Primary Waste:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Base Meridian:	Not reported
NPID:	Not reported
Tonnage:	0
Regional Board ID:	66-133
Municipal Solid Waste:	False
Superorder:	False
Open To Public:	False
Waste List:	False
Agency Type:	Not reported
Agency Name:	CASSIDY
Agency Department:	Not reported
Agency Address:	3300 NEWTON STREET
Agency City,St,Zip:	TORRANCE
Agency Contact:	Not reported
Agency Telephone:	Not reported
Land Owner Name:	CITY OF TORRANCE
Land Owner Address:	3031 TORRANCE BOULEVARD
Land Owner City,St,Zip:	TORRANCE, CA 90503
Land Owner Contact:	RALPH C. GRIPPO, DIRECTOR
Land Owner Phone:	Not reported
Region:	4
Facility Type:	Not reported
Facility Description:	Not reported
Facility Telephone:	Not reported
SWAT Facility Name:	Not reported
Primary SIC:	Not reported
Secondary SIC:	Not reported
Comments:	Not reported
Last Facility Editors:	Not reported
Waste Discharge System:	False
Solid Waste Assessment Test Program:	True
Toxic Pits Cleanup Act Program:	False
Resource Conservation Recovery Act:	False
Department of Defence:	False
Solid Waste Assessment Test Program:	CASSIDY
Threat to Water Quality:	Not reported
Sub Chapter 15:	False
Regional Board Project Officer:	PKC
Number of WMUDS at Facility:	1
Section Range:	Not reported
RCRA Facility:	Not reported
Waste Discharge Requirements:	Not reported
Self-Monitoring Rept. Frequency:	Not reported
Waste Discharge System ID:	4 190024NUR
Solid Waste Information ID:	Not reported

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**34**  
**ESE**  
**1/4-1/2**  
**0.367 mi.**  
**1937 ft.**

**DISPOSAL GARDENS AKA TORRANCE SAND&GVL**  
**WHIFFLE TREE LN**  
**TORRANCE, CA**

**SWF/LF**    **S102360786**  
**N/A**

**Relative:**  
**Lower**

SWF/LF (SWIS):  
Region: STATE  
Facility ID: 19-AA-5233  
Lat/Long: 33.7947899 / -118.34468  
Owner Name: Several Land Owners (Home Owners)  
Owner Telephone: Not reported  
Owner Address: Not reported  
Owner Address2: Not reported  
Owner City,St,Zip: Not reported  
Operational Status: Closed  
Operator: Not reported  
Operator Phone: Not reported  
Operator Address: Not reported  
Operator Address2: Not reported  
Operator City,St,Zip: Not reported  
Permit Date: Not reported  
Permit Status: Not reported  
Permitted Acreage: 0  
Activity: Solid Waste Disposal Site  
Regulation Status: Pre-regulations  
Landuse Name: Residential,Park,Commercial  
GIS Source: GPS  
Category: Disposal  
Unit Number: 01  
Inspection Frequency: Quarterly  
Accepted Waste: Not reported  
Closure Date: Not reported  
Closure Type: Not reported  
Disposal Acreage: 0  
SWIS Num: 19-AA-5233  
Waste Discharge Requirement Num: Not reported  
Program Type: Not reported  
Permitted Throughput with Units: Not reported  
Actual Throughput with Units: Not reported  
Permitted Capacity with Units: Not reported  
Remaining Capacity: Not reported  
Remaining Capacity with Units: Not reported  
Lat/Long: 33.7947899 / -118.34468

**35**  
**SSW**  
**1/4-1/2**  
**0.367 mi.**  
**1938 ft.**

**PALOS VERDES LANDFILL**  
**25706 HAWTHORNE BOULEVARD**  
**ROLLING HILLS ESTATES, CA 90274**

**SWF/LF**    **S105654721**  
**NPDES**    **N/A**  
**Cortese**  
**CHMIRS**  
**DEED**  
**RESPONSE**  
**EMI**  
**ENVIROSTOR**

**Relative:**  
**Higher**

**Actual:**  
**384 ft.**

LOS ANGELES CO. LF:  
Site ID: 1998  
Alt. Address: 25706 Hawthorne Boulevard, Rolling Hills Estates, CA 90274; 26300-26301 Crenshaw Boulevard, Rolling Hills Estates, CA 90274  
Site Contact: Not reported  
Site Contact Phone: Not reported  
Site Email: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PALOS VERDES LANDFILL (Continued)**

**S105654721**

Site Website: n/a  
Site Type: Hazardous Waste Landfill  
Site SWIS Number: 19-AE-0001  
Beginning Operation Date: May-57  
Ending Operation Date: Jun-81  
Local Enforcement Agency: County Public Health  
Maximun Depth Fill(Ft): 220  
Permitted Capacity: Not reported  
Present Use: Ernie Howlett Park, South Coast Botanical Gardens  
Remaining Capacity(Million): n/a  
Status: Closed  
Waste Accepted: Not reported  
Hours of Operation: Not reported  
Disposal Area (Acre): 208

Detail As Of 01/2014:

Operator Name: County of Los Angeles Sanitation Districts  
Operator Address: 1955 Workman Mill Road  
Operator City/State/Zip: Whittier, CA 90601  
Operator Contact: Willy Mejia  
Operator Telephone: (562) 699-7411x6069  
Operator Email: wmejia@lacsds.org  
Owner Name: Multiple Owners (See Notes)  
Owner Address: Not reported  
Owner City/State/Zip: Not reported  
Owner Contact: Not reported  
Owner Telephone: Not reported  
Owner Email: Not reported

NPDES:

Npdes Number: Not reported  
Facility Status: Not reported  
Agency Id: Not reported  
Region: 4  
Regulatory Measure Id: 189584  
Order No: Not reported  
Regulatory Measure Type: Industrial  
Place Id: Not reported  
WDID: 4 19I006194  
Program Type: Not reported  
Adoption Date Of Regulatory Measure: Not reported  
Effective Date Of Regulatory Measure: Not reported  
Expiration Date Of Regulatory Measure: Not reported  
Termination Date Of Regulatory Measure: Not reported  
Discharge Name: Not reported  
Discharge Address: Not reported  
Discharge City: Not reported  
Discharge State: Not reported  
Discharge Zip: Not reported  
RECEIVED DATE: 05/09/2008  
PROCESSED DATE: 04/22/1992  
STATUS CODE NAME: Active  
STATUS DATE: 05/13/2015  
PLACE SIZE: 409  
PLACE SIZE UNIT: Acres  
FACILITY CONTACT NAME: Kristen Ruffell  
FACILITY CONTACT TITLE: Section Head

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PALOS VERDES LANDFILL (Continued)**

**S105654721**

FACILITY CONTACT PHONE: 562-908-4288  
FACILITY CONTACT PHONE EXT: 2826  
FACILITY CONTACT EMAIL: kruffell@lacsds.org  
OPERATOR NAME: Los Angeles County Sanitation Districts  
OPERATOR ADDRESS: PO Box 4998  
OPERATOR CITY: Whittier  
OPERATOR STATE: California  
OPERATOR ZIP: 90607  
OPERATOR CONTACT NAME: Bob Asgjan  
OPERATOR CONTACT TITLE: Not reported  
OPERATOR CONTACT PHONE: 562-908-4288  
OPERATOR CONTACT PHONE EXT: 6002  
OPERATOR CONTACT EMAIL: basgjan@lacsds.org  
OPERATOR TYPE: Special District  
DEVELOPER NAME: Not reported  
DEVELOPER ADDRESS: Not reported  
DEVELOPER CITY: Not reported  
DEVELOPER STATE: California  
DEVELOPER ZIP: Not reported  
DEVELOPER CONTACT NAME: Not reported  
DEVELOPER CONTACT TITLE: Not reported  
CONSTYPE LINEAR UTILITY IND: Not reported  
EMERGENCY PHONE NO: Not reported  
EMERGENCY PHONE EXT: Not reported  
CONSTYPE ABOVE GROUND IND: Not reported  
CONSTYPE BELOW GROUND IND: Not reported  
CONSTYPE CABLE LINE IND: Not reported  
CONSTYPE COMM LINE IND: Not reported  
CONSTYPE COMMERTIAL IND: Not reported  
CONSTYPE ELECTRICAL LINE IND: Not reported  
CONSTYPE GAS LINE IND: Not reported  
CONSTYPE INDUSTRIAL IND: Not reported  
CONSTYPE OTHER DESRIPTION: Not reported  
CONSTYPE OTHER IND: Not reported  
CONSTYPE RECONS IND: Not reported  
CONSTYPE RESIDENTIAL IND: Not reported  
CONSTYPE TRANSPORT IND: Not reported  
CONSTYPE UTILITY DESCRIPTION: Not reported  
CONSTYPE UTILITY IND: Not reported  
CONSTYPE WATER SEWER IND: Not reported  
DIR DISCHARGE USWATER IND: N  
RECEIVING WATER NAME: Long Beach Harbor, Pacific Ocean  
CERTIFIER NAME: Kristen Ruffell  
CERTIFIER TITLE: Not reported  
CERTIFICATION DATE: 25-MAY-12  
PRIMARY SIC: 4953-Refuse Systems  
SECONDARY SIC: 8422-Arboreta and Botanical or Zoological Gardens  
TERTIARY SIC: 7999-Amusement and Recreation Services, NEC  
  
Npdes Number: CAS000002  
Facility Status: Active  
Agency Id: 0  
Region: 4  
Regulatory Measure Id: 437848  
Order No: 2009-0009-DWQ  
Regulatory Measure Type: Enrollee  
Place Id: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PALOS VERDES LANDFILL (Continued)**

**S105654721**

WDID:	4 19C366792
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	06/14/2013
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Los Angeles County Sanitation Districts
Discharge Address:	PO Box 4998
Discharge City:	Whittier
Discharge State:	California
Discharge Zip:	90607
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported

Map ID  
Direction  
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MAP FINDINGS

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**PALOS VERDES LANDFILL (Continued)**

**S105654721**

CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	4
Regulatory Measure Id:	437848
Order No:	Not reported
Regulatory Measure Type:	Construction
Place Id:	Not reported
WDID:	4 19C366792
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	06/12/2013
PROCESSED DATE:	06/14/2013
STATUS CODE NAME:	Active
STATUS DATE:	06/14/2013
PLACE SIZE:	4.5
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	Chris Larson
FACILITY CONTACT TITLE:	Senior Engineer
FACILITY CONTACT PHONE:	562-908-4288
FACILITY CONTACT PHONE EXT:	5824
FACILITY CONTACT EMAIL:	clarson@lacsds.org
OPERATOR NAME:	Los Angeles County Sanitation Districts
OPERATOR ADDRESS:	PO Box 4998
OPERATOR CITY:	Whittier
OPERATOR STATE:	California
OPERATOR ZIP:	90607
OPERATOR CONTACT NAME:	Beth Bax
OPERATOR CONTACT TITLE:	Supervising Engineer II
OPERATOR CONTACT PHONE:	562-908-4288
OPERATOR CONTACT PHONE EXT:	2440
OPERATOR CONTACT EMAIL:	bbax@lacsds.org
OPERATOR TYPE:	Special District
DEVELOPER NAME:	MMC Inc
DEVELOPER ADDRESS:	5901 Fresca Drive
DEVELOPER CITY:	La Palma
DEVELOPER STATE:	California
DEVELOPER ZIP:	90623

Map ID  
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MAP FINDINGS

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**PALOS VERDES LANDFILL (Continued)**

**S105654721**

DEVELOPER CONTACT NAME:	Jay Mehta
DEVELOPER CONTACT TITLE:	President
CONSTYPE LINEAR UTILITY IND:	N
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	N
CONSTYPE BELOW GROUND IND:	N
CONSTYPE CABLE LINE IND:	N
CONSTYPE COMM LINE IND:	N
CONSTYPE COMMERTIAL IND:	N
CONSTYPE ELECTRICAL LINE IND:	N
CONSTYPE GAS LINE IND:	N
CONSTYPE INDUSTRIAL IND:	Y
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	N
CONSTYPE RECONS IND:	N
CONSTYPE RESIDENTIAL IND:	N
CONSTYPE TRANSPORT IND:	N
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	N
CONSTYPE WATER SEWER IND:	N
DIR DISCHARGE USWATER IND:	N
RECEIVING WATER NAME:	Los Angeles Harbor/Pacific Ocean
CERTIFIER NAME:	Beth Bax
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	12-JUN-13
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	CAS000001
Facility Status:	Active
Agency Id:	0
Region:	4
Regulatory Measure Id:	189584
Order No:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	4 19I006194
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	04/22/1992
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Los Angeles County Sanitation Districts
Discharge Address:	PO Box 4998
Discharge City:	Whittier
Discharge State:	California
Discharge Zip:	90607
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported

Map ID  
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**PALOS VERDES LANDFILL (Continued)**

**S105654721**

FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

**CORTESE:**

Region:	CORTESE
Envirostor Id:	19490181
Site/Facility Type:	STATE RESPONSE
Cleanup Status:	CERTIFIED / OPERATION & MAINTENANCE - LAND USE RESTRICTIONS
Status Date:	04/13/1999
Site Code:	400116
Latitude:	33.784775

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MAP FINDINGS

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**PALOS VERDES LANDFILL (Continued)**

**S105654721**

Longitude: -118.34836  
Owner: Not reported  
Enf Type: Not reported  
Swat R: Not reported  
Flag: envirostor  
Order No: Not reported  
Waste Discharge System No: Not reported  
Effective Date: Not reported  
Region 2: Not reported  
WID Id: Not reported  
Solid Waste Id No: Not reported  
Waste Management Uit Name: Not reported

**CHMIRS:**

OES Incident Number: 00-0862  
OES notification: 02/23/2000  
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: Not reported  
Cleanup By: Reporting Party  
Containment: Not reported  
What Happened: Not reported  
Type: Not reported  
Measure: Not reported  
Other: Not reported  
Date/Time: Not reported  
Year: 2000  
Agency: Los Angeles Co Sanitation Dist  
Incident Date: 2/23/200012:00:00 AM

Map ID  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PALOS VERDES LANDFILL (Continued)**

**S105654721**

Admin Agency:	L. A. County Fire Prevention
Amount:	Not reported
Contained:	Yes
Site Type:	Other
E Date:	Not reported
Substance:	Landfill Waste Water mixed w/rain water
Gallons:	50
Unknown:	0
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	0
Number of Injuries:	0
Number of Fatalities:	0
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	The waste water is pumped into a polyethylene line. The line has some valves in it and the "o" ring for one of the valves failed and consequently was released and mixed with the rain water. The nearest storm drain was 1000' away and they do not believe the spill got that far but if it did it was very diluted.
OES Incident Number:	98-3712
OES notification:	08/13/1998
OES Date:	Not reported
OES Time:	Not reported
Incident Date:	Not reported
<b>Date Completed:</b>	<b>Not reported</b>
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

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Database(s)

EDR ID Number  
 EPA ID Number

**PALOS VERDES LANDFILL (Continued)**

**S105654721**

Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	Yes
Waterway:	Ocean
Spill Site:	Not reported
Cleanup By:	Responsible Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	1998
Agency:	LA Co Sanitation Dist
Incident Date:	8/12/199812:00:00 AM
Admin Agency:	L. A. County Fire Prevention
Amount:	Not reported
Contained:	Yes
Site Type:	Other
E Date:	Not reported
Substance:	Ground Water/Landfill Gas Condensate
Gallons:	200
Unknown:	0
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	0
Number of Injuries:	0
Number of Fatalities:	0
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	At a closed landfill, a weld slit at a joint on a liquid discharge poly-ethylene pipeline.. Drained into a storm drain from there, storm drain emptys into ocean.
OES Incident Number:	98-1650
OES notification:	04/07/1998
OES Date:	Not reported
OES Time:	Not reported
Incident Date:	Not reported
<b>Date Completed:</b>	<b>Not reported</b>
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

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Database(s)

EDR ID Number  
EPA ID Number

**PALOS VERDES LANDFILL (Continued)**

**S105654721**

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:	storm drain
Spill Site:	Not reported
Cleanup By:	Reporting Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	1998
Agency:	LA County Sanitation Dist
Incident Date:	4/6/199812:00:00 AM
Admin Agency:	L. A. County Fire Prevention
Amount:	Not reported
Contained:	Yes
Site Type:	Other
E Date:	Not reported
Substance:	Natural gas condensate
Gallons:	250
Unknown:	0
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	0
Number of Injuries:	0
Number of Fatalities:	0
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	At a closed waste disposal site and over a three day period, a pump fitting failed and leaked. A small amount may have gane into a storm drain, but test proved negitave.
OES Incident Number:	03-0420
OES notification:	01/22/2003

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**PALOS VERDES LANDFILL (Continued)**

**S105654721**

OES Date:	Not reported
OES Time:	Not reported
Incident Date:	Not reported
<b>Date Completed:</b>	<b>Not reported</b>
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:	Not reported
Cleanup By:	Reporting Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	2003
Agency:	LA Co Sanitation
Incident Date:	1/22/200312:00:00 AM
Admin Agency:	L. A. County Fire Prevention
Amount:	Not reported
Contained:	Yes
Site Type:	Other
E Date:	Not reported
Substance:	sewage
Gallons:	0.000000
Unknown:	0
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	0
Number of Injuries:	0
Number of Fatalities:	0
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported

Map ID  
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MAP FINDINGS

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**PALOS VERDES LANDFILL (Continued)**

**S105654721**

#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:	Pipefitting broke causing the spill.
OES Incident Number:	03-4623
OES notification:	09/08/2003
OES Date:	Not reported
OES Time:	Not reported
Incident Date:	Not reported
<b>Date Completed:</b>	<b>Not reported</b>
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:	Yes
Waterway:	Harbor Lake
Spill Site:	Not reported
Cleanup By:	Reporting Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	2003
Agency:	Los Angeles Co Sanitation Dist
Incident Date:	9/6/200312:00:00 AM
Admin Agency:	L. A. County Fire Prevention
Amount:	Not reported
Contained:	Yes
Site Type:	Other
E Date:	Not reported

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**PALOS VERDES LANDFILL (Continued)**

**S105654721**

Substance:	Gas Fill Condensate and Leachate
Gallons:	0.000000
Unknown:	0
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	0
Number of Injuries:	0
Number of Fatalities:	0
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	Substance was released due to failure of flange due to excessive pipe pressure. This is the Palace Verde land fill site.
OES Incident Number:	98-3867
OES notification:	08/24/1998
OES Date:	Not reported
OES Time:	Not reported
Incident Date:	Not reported
<b>Date Completed:</b>	<b>Not reported</b>
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 Personnel # Of Decontaminated:	Not reported
Responding Agency Personnel # Of Injuries:	Not reported
Responding Agency Personnel # 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:	storm drain
Spill Site:	Not reported
Cleanup By:	Reporting Party
Containment:	Not reported
What Happened:	Not reported

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**PALOS VERDES LANDFILL (Continued)**

**S105654721**

Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	1998
Agency:	LA county Sanitation
Incident Date:	8/24/199812:00:00 AM
Admin Agency:	L. A. County Fire Prevention
Amount:	Not reported
Contained:	Yes
Site Type:	Other
E Date:	Not reported
Substance:	Ground Water and Condensate
Gallons:	50
Unknown:	0
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	0
Number of Injuries:	0
Number of Fatalities:	0
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	Discharge line developed a leak. Line elbow replaced.
OES Incident Number:	02-2770
OES notification:	05/23/2002
OES Date:	Not reported
OES Time:	Not reported
Incident Date:	Not reported
<b>Date Completed:</b>	<b>Not reported</b>
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

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**PALOS VERDES LANDFILL (Continued)**

**S105654721**

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:	Storm drain
Spill Site:	Not reported
Cleanup By:	Responsible Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	2002
Agency:	Los Angeles Co Sanitation Dist
Incident Date:	5/22/2002 12:00:00 AM
Admin Agency:	L. A. County Fire Prevention
Amount:	Not reported
Contained:	Yes
Site Type:	Other
E Date:	Not reported
Substance:	Ground water / Condensate mixture
Gallons:	400
Unknown:	0
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	0
Number of Injuries:	0
Number of Fatalities:	0
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	*****HISTORICAL ***** PER CALLER, A BLOCKAGE AT A DISCHARGE PIPE CAUSED THE RELEASE.

**DEED:**

Envirostor ID:	19490181
Area:	PROJECT WIDE
Sub Area:	Not reported
Site Type:	STATE RESPONSE
Status:	CERTIFIED / OPERATION & MAINTENANCE
Agency:	Not reported
Covenant Upload:	Not reported
Deed Date(s):	12/28/1998
Envirostor ID:	19490181
Area:	PROJECT WIDE
Sub Area:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PALOS VERDES LANDFILL (Continued)**

**S105654721**

Site Type: STATE RESPONSE  
Status: CERTIFIED / OPERATION & MAINTENANCE  
Agency: Not reported  
Covenant Upload: Not reported  
Deed Date(s): 12/28/1998

**RESPONSE:**

Facility ID: 19490181  
Site Type: State Response  
Site Type Detail: State Response or NPL  
Acres: 291  
National Priorities List: NO  
Cleanup Oversight Agencies: SMBRP  
Lead Agency Description: DTSC - Site Cleanup Program  
Project Manager: Daniel Zogaib  
Supervisor: Emad Yemut  
Division Branch: Southern California Schools & Brownfields Outreach  
Site Code: 400116  
Site Mgmt. Req.: REM, DAY, ELD, HOS, LUC, MON, EX, OIL, NOWN, NDAM, NUSE, NDEV, NSUB, EXT, HS, FOOD, RES  
  
Assembly: 66  
Senate: 26  
Special Program Status: Not reported  
Status: Certified / Operation & Maintenance  
Status Date: 04/13/1999  
Restricted Use: YES  
Funding: Responsible Party  
Latitude: 33.78477  
Longitude: -118.3483  
APN: 7548-008-900, 7548-008-901, 7548-008-902, 7548008900, 7548008901, 7548008902  
  
Past Use: LANDFILL - HAZARDOUS WASTE  
Potential COC : \* HALOGENATED SOLVENTS \* HOUSEHOLD WASTES \* HYDROCARBON SOLVENTS \* OIL/WATER SEPARATION SLUDGE \* OTHER ORGANIC SOLIDS \* OTHER STILL BOTTOM WASTE \* OXYGENATED SOLVENTS \* Pesticides - Wastes From Production \* AQUEOUS SOLUTION WITH METALS \* AQUEOUS SOLUTION WITH TOTAL ORGANIC RESIDUES >= 10 \* CONTAMINATED SOIL \* ACID SOLUTION 2>PH WITH METALS \* Sludge - Degreasing \* Sludge - Paint \* Sludge - Sewage \* UNSPECIFIED ACID SOLUTION \* UNSPECIFIED ALKALINE SOLUTIONS \* UNSPECIFIED AQUEOUS SOLUTION \* UNSPECIFIED OIL CONTAINING WASTE \* UNSPECIFIED SLUDGE WASTE \* UNSPECIFIED SOLVENT MIXTURES \* WASTE OIL & MIXED OIL \* AQUEOUS SOLUTION 2<PH<12.5, WITH REACTIVE ANIONS \* DRILLING MUD \* LATEX WASTE \* OFF-SPECIFICATION, AGED, OR SURPLUS INORGANICS \* OTHER PESTICIDE CONTAINERS, 30 GALLONS OR MORE \* UNSPECIFIED ORGANIC LIQUID MIXTURE \* CHEMICAL TOILET WASTE \* TETRAETHYL LEAD SLUDGE Lead  
  
Confirmed COC: NONE SPECIFIED  
Potential Description: OTH, SOIL  
Alias Name: KAZARIAN AND SON WASTE DISPOSAL  
Alias Type: Alternate Name  
Alias Name: LOS ANGELES CO PALOS VERDES LANDFILL  
Alias Type: Alternate Name  
Alias Name: SOUTH COAST BOTANICAL GARDEN  
Alias Type: Alternate Name  
Alias Name: 7548-008-900  
Alias Type: APN  
Alias Name: 7548-008-901

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PALOS VERDES LANDFILL (Continued)**

**S105654721**

Alias Type: APN  
Alias Name: 7548-008-902  
Alias Type: APN  
Alias Name: 7548008900  
Alias Type: APN  
Alias Name: 7548008901  
Alias Type: APN  
Alias Name: 7548008902  
Alias Type: APN  
Alias Name: CAT000624320  
Alias Type: EPA Identification Number  
Alias Name: 110002944495  
Alias Type: EPA (FRS #)  
Alias Name: 401101  
Alias Type: Site Code - Historical  
Alias Name: CAT000624320  
Alias Type: HWTS Identification Code  
Alias Name: P42030  
Alias Type: PCode  
Alias Name: 400116  
Alias Type: Project Code (Site Code)  
Alias Name: 19490181  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 11/30/2011  
Comments: 2012 Annual Cost Estimate letter sent to RP.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 11/15/2005  
Comments: Courtesy copy received for DTSC file. No comments were made.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 02/15/2006  
Comments: Courtesy copy received for DTSC file. No comments were made.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 05/15/2006  
Comments: Courtesy copy received for DTSC file. No comments were made.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 08/15/2006  
Comments: Courtesy copy received for DTSC file. No comments were made.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PALOS VERDES LANDFILL (Continued)**

**S105654721**

Completed Date: 02/15/2007  
Comments: Courtesy copy received for DTSC file. No comments were made.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 11/15/2013  
Comments: Courtesy copy of Rule 1150.1 Monitoring Report received by DTSC.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 03/15/2014  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 02/15/2014  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: 5 Year Review Workplan  
Completed Date: 07/15/2014  
Comments: Conditional Approval

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: 5 Year Review Reports  
Completed Date: 01/06/2015  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 01/21/2015  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Design/Implementation Workplan  
Completed Date: 04/26/1996  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Action Plan  
Completed Date: 11/30/1995  
Comments: DTSC approved the final RAP for the Palos Verdes Landfill site. The proposed remediation includes continued operation of existing landfill control and monitoring systems, and installation of additional control measures to prevent further off site migration of ground water contamination.

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

**PALOS VERDES LANDFILL (Continued)**

**S105654721**

Completed Document Type: Remedial Investigation / Feasibility Study  
Completed Date: 06/30/1995  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Public Participation Plan / Community Relations Plan  
Completed Date: 06/30/1990  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Completion Report  
Completed Date: 12/30/1986  
Comments: Removal Action: Groundwater subsurface barrier.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Assessment Report  
Completed Date: 05/01/1984  
Comments: Preliminary Assessment completed (RCRA 3012) and submitted to EPA.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 04/28/2000  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 07/27/2000  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 10/31/2000  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 01/30/2001  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 04/30/2001  
Comments: First Quarter Monitoring Report

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 07/30/2001  
Comments: Finished 2001

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PALOS VERDES LANDFILL (Continued)**

**S105654721**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 10/16/2001  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 01/31/2002  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 04/30/2002  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 01/11/2010  
Comments: New project manager assigned to project

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 10/25/2012  
Comments: 2013 Annual Cost Estimate letter sent to RP.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 11/04/2013  
Comments: Document accepted

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 10/20/2010  
Comments: 2011 Cost Estimate and Schedule sent to RP. The letter/schedule/cost estimate represent all estimated work and costs associated with oversight work that DTSC will provide for the PV Landfill project for the 2011 calendar year. Changes in the schedule and costs may occur if new activities are added.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 10/30/2006  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 01/31/2007  
Comments: Completed

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PALOS VERDES LANDFILL (Continued)**

**S105654721**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 04/30/2007  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 08/30/2007  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 12/05/2007  
Comments: Report was acceptable. Therefore, no letter was sent as we have an agreement that unless there is a problem, we will not send a letter regarding the monitoring reports.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 11/01/2005  
Comments: Completed and accepted

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 11/26/2007  
Comments: Accepted

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 05/07/2008  
Comments: Approved with no comments or letter.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 04/14/2007  
Comments: Document was reviewed and approved for use in the updated Human Health Risk Assessment which is part of the overall Five-Year Review.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Report  
Completed Date: 01/18/2008  
Comments: Reviewed document and approved the use of the ISC3 air dispersion modeling software in the place of the AERMOD model due to lack of meteorological data for the later model.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 07/02/2008

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PALOS VERDES LANDFILL (Continued)**

**S105654721**

Comments: Approved with no comments.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 09/02/2014  
Comments: Annual Cost Estimate letter for FY 14/15 mailed to RP.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction - Site Inspection/Visit  
Completed Date: 09/22/2014  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Operation & Maintenance Order/Agreement  
Completed Date: 12/23/1998  
Comments: An O&M Agreement was signed for groundwater remediation.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction  
Completed Date: 12/28/1998  
Comments: Signed a Land Use Covenant and Deed Restriction.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Certification  
Completed Date: 04/13/1999  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \* CEQA  
Completed Date: 12/08/1995  
Comments: DTSC finds that the Proposed Negative Declaration prepared by the County Sanitation District has adequately complied with the provisions of CEQA.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Final Determination of Non-Compliance  
Completed Date: 10/20/1992  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Consent Order  
Completed Date: 03/30/1988  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \* Discovery  
Completed Date: 10/19/1981  
Comments: Facility Identified: LA County 630-series Base Coordinate Maps

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PALOS VERDES LANDFILL (Continued)**

**S105654721**

(1973). Records Search: 06/23/52 IW Permit #378 - County of LA, denied 1956. 01/01/57 IW Permit #1806. 01/02/69 RWQCB compliance; control ponding and erosion in landfill. 03/23/81 DHS report to RWQCB referred to harmful levels of escaping gas at homes near the site. 06/10/81 SWMB Inspection - One soil and several well water samples taken. Water pollution was caused by Palos Verdes Landfill.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction  
Completed Date: 12/28/1998  
Comments: Completed in 1998.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: 5 Year Review Reports  
Completed Date: 11/04/2009  
Comments: The Five Year Review has been approved.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedy Constructed: Operating Properly & Successfully  
Completed Date: 06/26/1997  
Comments: Five additional extraction wells and three monitoring wells were installed as an addition to the existing groundwater extraction/ monitoring system pursuant to a RAP approved in October 1995. A completion report indicates the wells are pumping as designed.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 07/31/2002  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 10/31/2002  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 01/31/2003  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 04/30/2003  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 07/31/2003  
Comments: Completed

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PALOS VERDES LANDFILL (Continued)**

**S105654721**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 10/28/2003  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 01/31/2004  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 04/26/2004  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 07/30/2004  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 10/29/2004  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 01/31/2005  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 04/29/2005  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 07/21/2005  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 10/31/2005  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PALOS VERDES LANDFILL (Continued)**

**S105654721**

Completed Date: 01/31/2006  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 04/26/2006  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 07/31/2006  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 10/10/2008  
Comments: Approved.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 01/12/2009  
Comments: Approved.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fact Sheets  
Completed Date: 11/04/2009  
Comments: Fact Sheet completed.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 03/17/2010  
Comments: document accepted

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 01/28/2009  
Comments: document accepted

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \*Correspondence - Received  
Completed Date: 04/07/2010  
Comments: DTSC concurs with the addition of monitoring wells M52B and M59B to replace wells SW8 and SW9 in the Groundwater Sampling Program for the PV Landfill.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 07/31/2009

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PALOS VERDES LANDFILL (Continued)**

**S105654721**

Comments: Document accepted.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 04/30/2009  
Comments: Document accepted.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 05/28/2010  
Comments: Document accepted

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Well Decommissioning Report  
Completed Date: 05/24/2010  
Comments: Document accepted

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 08/13/2010  
Comments: Document accepted with comments. Revisions to Figure 2 need to be made. Final revised document will be uploaded once received.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 11/22/2010  
Comments: Document reviewed by DTSC and comments provided to the LACSD.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 03/08/2011  
Comments: Comment letter sent to RP.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 05/24/2011  
Comments: Report approved.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 09/12/2011  
Comments: Document accepted.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 10/31/2011  
Comments: Document accepted

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PALOS VERDES LANDFILL (Continued)**

**S105654721**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 02/15/2012  
Comments: Document accepted

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 04/30/2012  
Comments: Document accepted

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 07/31/2012  
Comments: Document accepted

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 12/17/2012  
Comments: Document accepted

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 03/11/2013  
Comments: Document accepted without revisions. Minor comments emailed to LA Sanitation District regarding continued updates on the new extraction well installation expected in Summer 2013 and that care is taken in designing the extraction well network to consider effects from the nearby Palos Verdes Fault.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 06/17/2013  
Comments: Document received and reviewed. No comments pertaining to the O&M Report made.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 08/31/2013  
Comments: PVLf Second Quarter 2013 O&M Summary Report received and reviewed. No comments made.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 12/02/2013  
Comments: Document accepted.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PALOS VERDES LANDFILL (Continued)**

**S105654721**

Completed Date: 05/19/2014  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 07/17/2014  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 09/05/2014  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 03/23/2015  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 02/15/2012  
Comments: Document received by DTSC.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Workplan  
Completed Date: 04/05/2013  
Comments: Document reviewed by DTSC and no comments were made at the current time. The document is accepted as final. DTSC will continue to receive updates on the status of the extraction well installation as the project progresses.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 02/15/2004  
Comments: Courtesy copy received for DTSC file. No comments were made.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 05/15/2004  
Comments: Courtesy copy received for DTSC file. No comments were made.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 08/15/2004  
Comments: Courtesy copy received for DTSC file. No comments were made.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PALOS VERDES LANDFILL (Continued)**

**S105654721**

Completed Date: 11/15/2004  
Comments: Courtesy copy received for DTSC file. No comments were made.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 02/15/2005  
Comments: Courtesy copy received for DTSC file. No comments were made.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 05/15/2005  
Comments: Courtesy copy received for DTSC file. No comments were made.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 08/15/2005  
Comments: Courtesy copy received for DTSC file. No comments were made.

Future Area Name: PROJECT WIDE  
Future Sub Area Name: Not reported  
Future Document Type: 5 Year Review Reports  
Future Due Date: 2018  
Schedule Area Name: Not reported  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Not reported  
Schedule Due Date: Not reported  
Schedule Revised Date: Not reported

**EMI:**

Year: 1990  
County Code: 19  
Air Basin: SC  
Facility ID: 71753  
Air District Name: SC  
SIC Code: 9631  
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: 1  
NOX - Oxides of Nitrogen Tons/Yr: 2  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

**ENVIROSTOR:**

Facility ID: 19490181  
Status: Certified / Operation & Maintenance  
Status Date: 04/13/1999  
Site Code: 400116  
Site Type: State Response  
Site Type Detailed: State Response or NPL

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PALOS VERDES LANDFILL (Continued)**

**S105654721**

Acres: 291  
NPL: NO  
Regulatory Agencies: SMBRP  
Lead Agency: SMBRP  
Program Manager: Daniel Zogaib  
Supervisor: Emad Yemut  
Division Branch: Southern California Schools & Brownfields Outreach  
Assembly: 66  
Senate: 26  
Special Program: Not reported  
Restricted Use: YES  
Site Mgmt Req: REM, DAY, ELD, HOS, LUC, MON, EX, OIL, NOWN, NDAM, NUSE, NDEV, NSUB, EXT, HS, FOOD, RES  
  
Funding: Responsible Party  
Latitude: 33.78477  
Longitude: -118.3483  
APN: 7548-008-900, 7548-008-901, 7548-008-902, 7548008900, 7548008901, 7548008902  
  
Past Use: LANDFILL - HAZARDOUS WASTE  
Potential COC: \* HALOGENATED SOLVENTS \* HOUSEHOLD WASTES \* HYDROCARBON SOLVENTS \* OIL/WATER SEPARATION SLUDGE \* OTHER ORGANIC SOLIDS \* OTHER STILL BOTTOM WASTE \* OXYGENATED SOLVENTS \* Pesticides - Wastes From Production \* AQUEOUS SOLUTION WITH METALS \* AQUEOUS SOLUTION WITH TOTAL ORGANIC RESIDUES >= 10 \* CONTAMINATED SOIL \* ACID SOLUTION 2>PH WITH METALS \* Sludge - Degreasing \* Sludge - Paint \* Sludge - Sewage \* UNSPECIFIED ACID SOLUTION \* UNSPECIFIED ALKALINE SOLUTIONS \* UNSPECIFIED AQUEOUS SOLUTION \* UNSPECIFIED OIL CONTAINING WASTE \* UNSPECIFIED SLUDGE WASTE \* UNSPECIFIED SOLVENT MIXTURES \* WASTE OIL & MIXED OIL \* AQUEOUS SOLUTION 2<PH<12.5, WITH REACTIVE ANIONS \* DRILLING MUD \* LATEX WASTE \* OFF-SPECIFICATION, AGED, OR SURPLUS INORGANICS \* OTHER PESTICIDE CONTAINERS, 30 GALLONS OR MORE \* UNSPECIFIED ORGANIC LIQUID MIXTURE \* CHEMICAL TOILET WASTE \* TETRAETHYL LEAD SLUDGE Lead  
  
Confirmed COC: NONE SPECIFIED  
Potential Description: OTH, SOIL  
Alias Name: KAZARIAN AND SON WASTE DISPOSAL  
Alias Type: Alternate Name  
Alias Name: LOS ANGELES CO PALOS VERDES LANDFILL  
Alias Type: Alternate Name  
Alias Name: SOUTH COAST BOTANICAL GARDEN  
Alias Type: Alternate Name  
Alias Name: 7548-008-900  
Alias Type: APN  
Alias Name: 7548-008-901  
Alias Type: APN  
Alias Name: 7548-008-902  
Alias Type: APN  
Alias Name: 7548008900  
Alias Type: APN  
Alias Name: 7548008901  
Alias Type: APN  
Alias Name: 7548008902  
Alias Type: APN  
Alias Name: CAT000624320  
Alias Type: EPA Identification Number  
Alias Name: 110002944495  
Alias Type: EPA (FRS #)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PALOS VERDES LANDFILL (Continued)**

**S105654721**

Alias Name: 401101  
Alias Type: Site Code - Historical  
Alias Name: CAT000624320  
Alias Type: HWTS Identification Code  
Alias Name: P42030  
Alias Type: PCode  
Alias Name: 400116  
Alias Type: Project Code (Site Code)  
Alias Name: 19490181  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 11/30/2011  
Comments: 2012 Annual Cost Estimate letter sent to RP.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 11/15/2005  
Comments: Courtesy copy received for DTSC file. No comments were made.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 02/15/2006  
Comments: Courtesy copy received for DTSC file. No comments were made.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 05/15/2006  
Comments: Courtesy copy received for DTSC file. No comments were made.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 08/15/2006  
Comments: Courtesy copy received for DTSC file. No comments were made.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 02/15/2007  
Comments: Courtesy copy received for DTSC file. No comments were made.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 11/15/2013  
Comments: Courtesy copy of Rule 1150.1 Monitoring Report received by DTSC.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 03/15/2014

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PALOS VERDES LANDFILL (Continued)**

**S105654721**

Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Report  
Completed Date: 02/15/2014  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: 5 Year Review Workplan  
Completed Date: 07/15/2014  
Comments: Conditional Approval

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: 5 Year Review Reports  
Completed Date: 01/06/2015  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 01/21/2015  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Design/Implementation Workplan  
Completed Date: 04/26/1996  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Action Plan  
Completed Date: 11/30/1995  
Comments: DTSC approved the final RAP for the Palos Verdes Landfill site. The proposed remediation includes continued operation of existing landfill control and monitoring systems, and installation of additional control measures to prevent further off site migration of ground water contamination.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedial Investigation / Feasibility Study  
Completed Date: 06/30/1995  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Public Participation Plan / Community Relations Plan  
Completed Date: 06/30/1990  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Completion Report

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PALOS VERDES LANDFILL (Continued)**

**S105654721**

Completed Date: 12/30/1986  
Comments: Removal Action: Groundwater subsurface barrier.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Assessment Report  
Completed Date: 05/01/1984  
Comments: Preliminary Assessment completed (RCRA 3012) and submitted to EPA.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 04/28/2000  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 07/27/2000  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 10/31/2000  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 01/30/2001  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 04/30/2001  
Comments: First Quarter Monitoring Report

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 07/30/2001  
Comments: Finished 2001

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 10/16/2001  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 01/31/2002  
Comments: Completed

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PALOS VERDES LANDFILL (Continued)**

**S105654721**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 04/30/2002  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Correspondence  
Completed Date: 01/11/2010  
Comments: New project manager assigned to project

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 10/25/2012  
Comments: 2013 Annual Cost Estimate letter sent to RP.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 11/04/2013  
Comments: Document accepted

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 10/20/2010  
Comments: 2011 Cost Estimate and Schedule sent to RP. The letter/schedule/cost estimate represent all estimated work and costs associated with oversight work that DTSC will provide for the PV Landfill project for the 2011 calendar year. Changes in the schedule and costs may occur if new activities are added.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 10/30/2006  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 01/31/2007  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 04/30/2007  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 08/30/2007  
Comments: Completed

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PALOS VERDES LANDFILL (Continued)**

**S105654721**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 12/05/2007  
Comments: Report was acceptable. Therefore, no letter was sent as we have an agreement that unless there is a problem, we will not send a letter regarding the monitoring reports.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 11/01/2005  
Comments: Completed and accepted

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 11/26/2007  
Comments: Accepted

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 05/07/2008  
Comments: Approved with no comments or letter.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 04/14/2007  
Comments: Document was reviewed and approved for use in the updated Human Health Risk Assessment which is part of the overall Five-Year Review.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Report  
Completed Date: 01/18/2008  
Comments: Reviewed document and approved the use of the ISC3 air dispersion modeling software in the place of the AERMOD model due to lack of meteorological data for the later model.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 07/02/2008  
Comments: Approved with no comments.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 09/02/2014  
Comments: Annual Cost Estimate letter for FY 14/15 mailed to RP.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction - Site Inspection/Visit  
Completed Date: 09/22/2014

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PALOS VERDES LANDFILL (Continued)**

**S105654721**

Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Operation & Maintenance Order/Agreement  
Completed Date: 12/23/1998  
Comments: An O&M Agreement was signed for groundwater remediation.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction  
Completed Date: 12/28/1998  
Comments: Signed a Land Use Covenant and Deed Restriction.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Certification  
Completed Date: 04/13/1999  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \* CEQA  
Completed Date: 12/08/1995  
Comments: DTSC finds that the Proposed Negative Declaration prepared by the County Sanitation District has adequately complied with the provisions of CEQA.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Final Determination of Non-Compliance  
Completed Date: 10/20/1992  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Consent Order  
Completed Date: 03/30/1988  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \* Discovery  
Completed Date: 10/19/1981  
Comments: Facility Identified: LA County 630-series Base Coordinate Maps (1973). Records Search: 06/23/52 IW Permit #378 - County of LA, denied 1956. 01/01/57 IW Permit #1806. 01/02/69 RWQCB compliance; control ponding and erosion in landfill. 03/23/81 DHS report to RWQCB referred to harmful levels of escaping gas at homes near the site. 06/10/81 SWMB Inspection - One soil and several well water samples taken. Water pollution was caused by Palos Verdes Landfill.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Land Use Restriction  
Completed Date: 12/28/1998  
Comments: Completed in 1998.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PALOS VERDES LANDFILL (Continued)**

**S105654721**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: 5 Year Review Reports  
Completed Date: 11/04/2009  
Comments: The Five Year Review has been approved.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Remedy Constructed: Operating Properly & Successfully  
Completed Date: 06/26/1997  
Comments: Five additional extraction wells and three monitoring wells were installed as an addition to the existing groundwater extraction/ monitoring system pursuant to a RAP approved in October 1995. A completion report indicates the wells are pumping as designed.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 07/31/2002  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 10/31/2002  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 01/31/2003  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 04/30/2003  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 07/31/2003  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 10/28/2003  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 01/31/2004  
Comments: Completed

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PALOS VERDES LANDFILL (Continued)**

**S105654721**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 04/26/2004  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 07/30/2004  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 10/29/2004  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 01/31/2005  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 04/29/2005  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 07/21/2005  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 10/31/2005  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 01/31/2006  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 04/26/2006  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PALOS VERDES LANDFILL (Continued)**

**S105654721**

Completed Date: 07/31/2006  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 10/10/2008  
Comments: Approved.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 01/12/2009  
Comments: Approved.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fact Sheets  
Completed Date: 11/04/2009  
Comments: Fact Sheet completed.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 03/17/2010  
Comments: document accepted

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 01/28/2009  
Comments: document accepted

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \*Correspondence - Received  
Completed Date: 04/07/2010  
Comments: DTSC concurs with the addition of monitoring wells M52B and M59B to replace wells SW8 and SW9 in the Groundwater Sampling Program for the PV Landfill.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 07/31/2009  
Comments: Document accepted.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 04/30/2009  
Comments: Document accepted.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 05/28/2010

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PALOS VERDES LANDFILL (Continued)**

**S105654721**

Comments: Document accepted

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Well Decommissioning Report  
Completed Date: 05/24/2010  
Comments: Document accepted

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 08/13/2010  
Comments: Document accepted with comments. Revisions to Figure 2 need to be made. Final revised document will be uploaded once received.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 11/22/2010  
Comments: Document reviewed by DTSC and comments provided to the LACSD.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 03/08/2011  
Comments: Comment letter sent to RP.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 05/24/2011  
Comments: Report approved.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 09/12/2011  
Comments: Document accepted.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 10/31/2011  
Comments: Document accepted

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 02/15/2012  
Comments: Document accepted

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 04/30/2012  
Comments: Document accepted

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PALOS VERDES LANDFILL (Continued)**

**S105654721**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 07/31/2012  
Comments: Document accepted

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 12/17/2012  
Comments: Document accepted

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 03/11/2013  
Comments: Document accepted without revisions. Minor comments emailed to LA Sanitation District regarding continued updates on the new extraction well installation expected in Summer 2013 and that care is taken in designing the extraction well network to consider effects from the nearby Palos Verdes Fault.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 06/17/2013  
Comments: Document received and reviewed. No comments pertaining to the O&M Report made.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 08/31/2013  
Comments: PVLf Second Quarter 2013 O&M Summary Report received and reviewed. No comments made.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 12/02/2013  
Comments: Document accepted.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 05/19/2014  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 07/17/2014  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PALOS VERDES LANDFILL (Continued)**

**S105654721**

Completed Date: 09/05/2014  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Long Term Monitoring Report  
Completed Date: 03/23/2015  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 02/15/2012  
Comments: Document received by DTSC.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Workplan  
Completed Date: 04/05/2013  
Comments: Document reviewed by DTSC and no comments were made at the current time. The document is accepted as final. DTSC will continue to receive updates on the status of the extraction well installation as the project progresses.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 02/15/2004  
Comments: Courtesy copy received for DTSC file. No comments were made.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 05/15/2004  
Comments: Courtesy copy received for DTSC file. No comments were made.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 08/15/2004  
Comments: Courtesy copy received for DTSC file. No comments were made.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 11/15/2004  
Comments: Courtesy copy received for DTSC file. No comments were made.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report  
Completed Date: 02/15/2005  
Comments: Courtesy copy received for DTSC file. No comments were made.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Other Report

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**PALOS VERDES LANDFILL (Continued)**

**S105654721**

Completed Date: 05/15/2005  
 Comments: Courtesy copy received for DTSC file. No comments were made.

Completed Area Name: PROJECT WIDE  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Other Report  
 Completed Date: 08/15/2005  
 Comments: Courtesy copy received for DTSC file. No comments were made.

Future Area Name: PROJECT WIDE  
 Future Sub Area Name: Not reported  
 Future Document Type: 5 Year Review Reports  
 Future Due Date: 2018  
 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

**36**  
**NE**  
 1/4-1/2  
 0.397 mi.  
 2097 ft.

**ULTIMATE CLEANERS**  
**3525 PACIFIC COAST HIGHWAY**  
**TORRANCE, CA 90505**

**VCP S102811863**  
**ENVIROSTOR N/A**

**Relative:**  
**Lower**

VCP:

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

Facility ID: 19720017  
 Site Type: Voluntary Cleanup  
 Site Type Detail: Voluntary Cleanup  
 Site Mgmt. Req.: NONE SPECIFIED  
 Acres: 8  
 National Priorities List: NO  
 Cleanup Oversight Agencies: SMBRP  
 Lead Agency: SMBRP  
 Lead Agency Description: DTSC - Site Cleanup Program  
 Project Manager: Not reported  
 Supervisor: Eileen Mananian  
 Division Branch: Cleanup Cypress  
 Site Code: 400663  
 Assembly: 66  
 Senate: 26  
 Special Programs Code: Voluntary Cleanup Program  
 Status: No Further Action  
 Status Date: 03/25/1998  
 Restricted Use: NO  
 Funding: Responsible Party  
 Lat/Long: 33.80222 / -118.3463  
 APN: NONE SPECIFIED  
 Past Use: DRY CLEANING  
 Potential COC: 30022  
 Confirmed COC: 30022  
 Potential Description: SOIL, SV  
 Alias Name: MADISON PARK RETAIL CENTER  
 Alias Type: Alternate Name  
 Alias Name: 110033608898  
 Alias Type: EPA (FRS #)  
 Alias Name: 400663  
 Alias Type: Project Code (Site Code)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ULTIMATE CLEANERS (Continued)**

**S102811863**

Alias Name: 19720017  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Voluntary Cleanup Agreement  
Completed Date: 07/16/1997  
Comments: DTSC and Aspen Property Management signed a Voluntary Cleanup Agreement to provide for DTSC review and comment on a risk assessment document prepared by Harding Lawson Associates.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \*Voluntary Cleanup Agreement Completion  
Completed Date: 03/25/1998  
Comments: Regulatory review of site risk assessment. Project proponent did not amend the risk assessment per DTSC comments. Agreement was terminated.  
Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Risk Assessment Report  
Completed Date: 03/05/1998  
Comments: Risk Assessment Report Final

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Phase 1  
Completed Date: 03/18/1996  
Comments: Phase I Assessment Completed. Risk Assessment Needed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Characterization Report  
Completed Date: 03/25/1996  
Comments: Phase II Site Assessment Completed

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

**ENVIROSTOR:**

Facility ID: 19720017  
Status: No Further Action  
Status Date: 03/25/1998  
Site Code: 400663  
Site Type: Voluntary Cleanup  
Site Type Detailed: Voluntary Cleanup  
Acres: 8  
NPL: NO

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ULTIMATE CLEANERS (Continued)**

**S102811863**

Regulatory Agencies: SMBRP  
Lead Agency: SMBRP  
Program Manager: Not reported  
Supervisor: Eileen Mananian  
Division Branch: Cleanup Cypress  
Assembly: 66  
Senate: 26  
Special Program: Voluntary Cleanup Program  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Responsible Party  
Latitude: 33.80222  
Longitude: -118.3463  
APN: NONE SPECIFIED  
Past Use: DRY CLEANING  
Potential COC: Tetrachloroethylene (PCE  
Confirmed COC: Tetrachloroethylene (PCE  
Potential Description: SOIL, SV  
Alias Name: MADISON PARK RETAIL CENTER  
Alias Type: Alternate Name  
Alias Name: 110033608898  
Alias Type: EPA (FRS #)  
Alias Name: 400663  
Alias Type: Project Code (Site Code)  
Alias Name: 19720017  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Voluntary Cleanup Agreement  
Completed Date: 07/16/1997  
Comments: DTSC and Aspen Property Management signed a Voluntary Cleanup Agreement to provide for DTSC review and comment on a risk assessment document prepared by Harding Lawson Associates.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \*Voluntary Cleanup Agreement Completion  
Completed Date: 03/25/1998  
Comments: Regulatory review of site risk assessment. Project proponent did not amend the risk assessment per DTSC comments. Agreement was terminated.  
Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Risk Assessment Report  
Completed Date: 03/05/1998  
Comments: Risk Assessment Report Final

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Phase 1  
Completed Date: 03/18/1996  
Comments: Phase I Assessment Completed. Risk Assessment Needed

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

**ULTIMATE CLEANERS (Continued)**

**S102811863**

Completed Document Type: Site Characterization Report  
Completed Date: 03/25/1996  
Comments: Phase II Site Assessment Completed

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

37  
NNE  
1/4-1/2  
0.421 mi.  
2222 ft.

**DIGAS**  
**3635 PACIFIC COAST HWY**  
**TORRANCE, CA 90505**

**LUST U001564206**  
**HIST UST N/A**

**Relative:**  
**Lower**

**LUST:**  
Region: STATE  
Global Id: T10000005400  
Latitude: 33.8056457  
Longitude: -118.3471626  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 08/01/1994  
Lead Agency: TORRANCE, CITY OF  
Case Worker: Not reported  
Local Agency: Not reported  
RB Case Number: Not reported  
LOC Case Number: Not reported  
File Location: Not reported  
Potential Media Affect: Not reported  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**Actual:**  
**105 ft.**

[Click here to access the California GeoTracker records for this facility:](#)

**Status History:**  
Global Id: T10000005400  
Status: Completed - Case Closed  
Status Date: 08/01/1994

Global Id: T10000005400  
Status: Open - Case Begin Date  
Status Date: 11/16/1993

**Regulatory Activities:**  
Global Id: T10000005400  
Action Type: Other  
Date: 11/16/1993  
Action: Leak Began

Global Id: T10000005400  
Action Type: Other  
Date: 11/16/1993

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DIGAS (Continued)**

**U001564206**

Action: Leak Discovery  
Global Id: T10000005400  
Action Type: Other  
Date: 08/01/1994  
Action: Leak Reported

**HIST UST:**

Region: STATE  
Facility ID: 00000029614  
Facility Type: Gas Station  
Other Type: Not reported  
Contact Name: HENSLEY BARBOUR  
Telephone: 2132782160  
Owner Name: TESORO GASOLINE MARKETING CO.  
Owner Address: 9201 W. OLYMPIC BLVD.  
Owner City,St,Zip: BEVERLY HILLS, CA 90212  
Total Tanks: 0003

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

Tank Num: 002  
Container Num: 2  
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: 3  
Year Installed: Not reported  
Tank Capacity: 00012000  
Tank Used for: PRODUCT  
Type of Fuel: REGULAR  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

**E38**  
**North**  
**1/4-1/2**  
**0.425 mi.**  
**2246 ft.**

**SHELL OIL (FORMER)**  
**3744 PACIFIC COAST HWY**  
**TORRANCE, CA 90505**

**Site 1 of 2 in cluster E**

**LUST U001564234**  
**HIST UST N/A**

**Relative:**  
**Lower**  
**Actual:**  
**99 ft.**

**LUST:**  
Region: STATE  
Global Id: T0603701515  
Latitude: 33.804653

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL OIL (FORMER) (Continued)**

**U001564234**

Longitude: -118.350788  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 05/13/1996  
Lead Agency: TORRANCE, CITY OF  
Case Worker: RVB  
Local Agency: TORRANCE, CITY OF  
RB Case Number: 905050152  
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: T0603701515  
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: T0603701515  
Contact Type: Local Agency Caseworker  
Contact Name: RICHARD V. BONGARD  
Organization Name: TORRANCE, CITY OF  
Address: Not reported  
City: R4 UNKNOWN  
Email: Not reported  
Phone Number: 3106182973

**Status History:**

Global Id: T0603701515  
Status: Open - Case Begin Date  
Status Date: 01/01/1989

Global Id: T0603701515  
Status: Open - Remediation  
Status Date: 06/22/1989

Global Id: T0603701515  
Status: Completed - Case Closed  
Status Date: 05/13/1996

**Regulatory Activities:**

Global Id: T0603701515  
Action Type: Other  
Date: 01/01/1989  
Action: Leak Discovery

Global Id: T0603701515  
Action Type: Other  
Date: 01/01/1989

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL OIL (FORMER) (Continued)**

**U001564234**

Action: Leak Stopped  
  
Global Id: T0603701515  
Action Type: Other  
Date: 07/01/1989  
Action: Leak Reported

**HIST UST:**

Region: STATE  
Facility ID: 00000005089  
Facility Type: Gas Station  
Other Type: Not reported  
Contact Name: SAME  
Telephone: 2133750097  
Owner Name: SHELL OIL COMPANY  
Owner Address: P.O. BOX 4848  
Owner City,St,Zip: ANAHEIM, CA 92803  
Total Tanks: 0004

Tank Num: 001  
Container Num: 1  
Year Installed: 1973  
Tank Capacity: 00000550  
Tank Used for: WASTE  
Type of Fuel: WASTE OIL  
Container Construction Thickness: 12  
Leak Detection: Stock Inventor, 10

Tank Num: 002  
Container Num: 2  
Year Installed: 1983  
Tank Capacity: 00010000  
Tank Used for: PRODUCT  
Type of Fuel: UNLEADED  
Container Construction Thickness: 1/4  
Leak Detection: Stock Inventor, Groundwater Monitoring Well, 10

Tank Num: 003  
Container Num: 3  
Year Installed: 1983  
Tank Capacity: 00010000  
Tank Used for: PRODUCT  
Type of Fuel: REGULAR  
Container Construction Thickness: 1/4  
Leak Detection: Stock Inventor, Groundwater Monitoring Well, 10

Tank Num: 004  
Container Num: 4  
Year Installed: 1983  
Tank Capacity: 00010000  
Tank Used for: PRODUCT  
Type of Fuel: PREMIUM  
Container Construction Thickness: 1/4  
Leak Detection: Stock Inventor, Groundwater Monitoring Well, 10

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**E39**  
**North**  
**1/4-1/2**  
**0.425 mi.**  
**2246 ft.**

**SHELL OIL (FORMER)**  
**3744 PACIFIC COAST HWY**  
**TORRANCE, CA 90505**

**LUST**    **S102437147**  
**N/A**

**Site 2 of 2 in cluster E**

**Relative:**  
**Lower**

LUST REG 4:

Region: 4  
 Regional Board: 04  
 County: Los Angeles  
 Facility Id: 905050152  
 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: T0603701515  
 W Global ID: Not reported  
 Staff: UNK  
 Local Agency: 19038  
 Cross Street: HAWTHORNE BLVD  
 Enforcement Type: Not reported  
 Date Leak Discovered: 1/1/1989  
 Date Leak First Reported: 7/1/1989  
 Date Leak Record Entered: 1/24/1996  
 Date Confirmation Began: Not reported  
 Date Leak Stopped: 1/1/1989  
 Date Case Last Changed on Database: 5/13/1996  
 Date the Case was Closed: 5/13/1996  
 How Leak Discovered: Tank Closure  
 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): 4297.9672121568629310097440089  
 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: 6/22/1989  
 Remedial Action Underway: Not reported  
 Post Remedial Action Monitoring Began: Not reported  
 Enforcement Action Date: Not reported  
 Historical Max MTBE Date: Not reported  
 Hist Max MTBE Conc in Groundwater: Not reported  
 Hist Max MTBE Conc in Soil: Not reported  
 Significant Interim Remedial Action Taken: Not reported  
 GW Qualifier: Not reported  
 Soil Qualifier: Not reported  
 Organization: Not reported  
 Owner Contact: Not reported  
 Responsible Party: BLANK RP  
 RP Address: Not reported  
 Program: LUST  
 Lat/Long: 33.8049173 / -1  
 Local Agency Staff: RVB

**Actual:**  
**99 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL OIL (FORMER) (Continued)**

**S102437147**

Beneficial Use: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Suspended: Not reported  
Assigned Name: Not reported  
Summary: Not reported

**40**  
**WSW**  
**1/4-1/2**  
**0.468 mi.**  
**2471 ft.**

**HAWTHORNE CANYON LANDFILL**  
**MOCCASIN LANE**  
**ROLLING HILLS, CA 90274**

**SWF/LF**  
**HIST CORTESE**  
**RESPONSE**  
**ENVIROSTOR**

**S100714943**  
**N/A**

**Relative:**  
**Higher**

SWF/LF (SWIS):  
Region: STATE  
Facility ID: 19-AE-0005  
Lat/Long: 33.7944400 / -118.36111  
Owner Name: Sanitation District L.A. County  
Owner Telephone: 2136855217  
Owner Address: Not reported  
Owner Address2: 1995 Workman Mill Rd.  
Owner City,St,Zip: Whittier, CA  
Operational Status: Closed  
Operator: Not reported  
Operator Phone: Not reported  
Operator Address: Not reported  
Operator Address2: Not reported  
Operator City,St,Zip: Not reported  
Permit Date: Not reported  
Permit Status: Not reported  
Permitted Acreage: 0  
Activity: Solid Waste Disposal Site  
Regulation Status: Unpermitted  
Landuse Name: Residential,Park  
GIS Source: Map  
Category: Disposal  
Unit Number: 01  
Inspection Frequency: Quarterly  
Accepted Waste: Not reported  
Closure Date: Not reported  
Closure Type: Not reported  
Disposal Acreage: 0  
SWIS Num: 19-AE-0005  
Waste Discharge Requirement Num: Not reported  
Program Type: Not reported  
Permitted Throughput with Units: Not reported  
Actual Throughput with Units: Not reported  
Permitted Capacity with Units: Not reported  
Remaining Capacity: Not reported  
Remaining Capacity with Units: Not reported  
Lat/Long: 33.7944400 / -118.36111

**HIST CORTESE:**

Region: CORTESE  
Facility County Code: 19  
Reg By: CALSI  
Reg Id: 19490231

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HAWTHORNE CANYON LANDFILL (Continued)**

**S100714943**

RESPONSE:

Facility ID: 19490231  
Site Type: State Response  
Site Type Detail: State Response or NPL  
Acres: Not reported  
National Priorities List: NO  
Cleanup Oversight Agencies: DTSC  
Lead Agency Description: \* DTSC  
Project Manager: Not reported  
Supervisor: \* Greg Holmes  
Division Branch: Cleanup Cypress  
Site Code: 400436  
Site Mgmt. Req.: NONE SPECIFIED  
Assembly: 66  
Senate: 26  
Special Program Status: Not reported  
Status: No Further Action  
Status Date: 03/04/1997  
Restricted Use: NO  
Funding: Responsible Party  
Latitude: 33.78675  
Longitude: -118.3572  
APN: NONE SPECIFIED  
Past Use: LANDFILL - DOMESTIC  
Potential COC : Methane Tetrachloroethylene (PCE Trichloroethylene (TCE  
Confirmed COC: Tetrachloroethylene (PCE Trichloroethylene (TCE Methane  
Potential Description: SOIL, SV  
Alias Name: HAWTHORNE CANYON LANDFILL  
Alias Type: Alternate Name  
Alias Name: 110033613800  
Alias Type: EPA (FRS #)  
Alias Name: 400436  
Alias Type: Project Code (Site Code)  
Alias Name: 19490231  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Design/Implementation Workplan  
Completed Date: 03/19/1996  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 05/18/1995  
Comments: DTSC has reviewed and approved the revised Health Risk Assessment for the Hawthorne Canyon Landfill site. Further, DTSC determines that the Health Risk Assessment meets the minimum requirements of a Preliminary Endangerment Assessment, is approved as such and warrants a "No Further Action" (NFA) determination.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Risk Assessment Report  
Completed Date: 03/04/1997

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HAWTHORNE CANYON LANDFILL (Continued)**

**S100714943**

Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Report  
Completed Date: 11/01/1994  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Report  
Completed Date: 11/19/1993  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \* Delisting Document  
Completed Date: 03/04/1997  
Comments: System installed/tested and inspected on 2/97. Sent NFA letter on 3/4/97.

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: 19490231  
Status: No Further Action  
Status Date: 03/04/1997  
Site Code: 400436  
Site Type: State Response  
Site Type Detailed: State Response or NPL  
Acres: Not reported  
NPL: NO  
Regulatory Agencies: DTSC  
Lead Agency: DTSC  
Program Manager: Not reported  
Supervisor: \* Greg Holmes  
Division Branch: Cleanup Cypress  
Assembly: 66  
Senate: 26  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Responsible Party  
Latitude: 33.78675  
Longitude: -118.3572  
APN: NONE SPECIFIED  
Past Use: LANDFILL - DOMESTIC  
Potential COC: Methane Tetrachloroethylene (PCE Trichloroethylene (TCE  
Confirmed COC: Tetrachloroethylene (PCE Trichloroethylene (TCE Methane

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HAWTHORNE CANYON LANDFILL (Continued)**

**S100714943**

Potential Description: SOIL, SV  
Alias Name: HAWTHORNE CANYON LANDFILL  
Alias Type: Alternate Name  
Alias Name: 110033613800  
Alias Type: EPA (FRS #)  
Alias Name: 400436  
Alias Type: Project Code (Site Code)  
Alias Name: 19490231  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Design/Implementation Workplan  
Completed Date: 03/19/1996  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 05/18/1995  
Comments: DTSC has reviewed and approved the revised Health Risk Assessment for the Hawthorne Canyon Landfill site. Further, DTSC determines that the Health Risk Assessment meets the minimum requirements of a Preliminary Endangerment Assessment, is approved as such and warrants a "No Further Action" (NFA) determination.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Risk Assessment Report  
Completed Date: 03/04/1997  
Comments: Approved

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Report  
Completed Date: 11/01/1994  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Report  
Completed Date: 11/19/1993  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \* Delisting Document  
Completed Date: 03/04/1997  
Comments: System installed/tested and inspected on 2/97. Sent NFA letter on 3/4/97.

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

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**HAWTHORNE CANYON LANDFILL (Continued)**

**S100714943**

Schedule Document Type: Not reported  
 Schedule Due Date: Not reported  
 Schedule Revised Date: Not reported

**F41**  
 South  
 1/2-1  
 0.722 mi.  
 3813 ft.

**PALOS VERDES LANDFILL**  
**26301 CRENSHAW BOULEVARD**  
**ROLLING HILLS ESTATES, CA 90274**

**CA BOND EXP. PLAN** **S100833317**  
**N/A**

**Site 1 of 2 in cluster F**

**Relative:**  
**Higher**

CA BOND EXP. PLAN:

Reponsible Party: RESPONSIBLE PARTY LEAD SITE CLEANUP WORKPLAN

Project Revenue Source Company: Not reported

**Actual:**  
**395 ft.**

Project Revenue Source Addr: Not reported

Project Revenue Source City,St,Zip: Not reported

Project Revenue Source Desc: The responsible party has entered into an enforceable agreement with the Department on March 31, 1988 and has agreed to conduct remedial investigations and remediation activities. The responsible party has also provided advance funding in the amount of \$82,855 for DHS to provide oversight of its actions.

Site Description: The site is a closed Class I Landfill located in a residential area in the Palos Verdes Hills of Los Angeles County. The facility accepted liquid and solid waste, including Class I hazardous waste, from 1957 to 1980.

Hazardous Waste Desc: The total amount of hazardous and non-hazardous waste received at the landfill between 1957 and 1980 was 25,573,729 tons. Approximately 364,431 tons of hazardous waste were disposed of at the landfill from July, 1974 to December, 1980. Some of the hazardous wastes include acid wastes, alkaline wastes, pesticides, solvents, tetraethyl lead sludges, hazardous tank bottoms, oily wastes, drilling muds, and many others.

Threat To Public Health & Env: Hazardous waste at the site may be migrating through air, soils, surface water and ground water to impact public health and the environment. At this time, the effectiveness of the landfill cover in preventing releases of contaminants to the air remains undetermined. Prior to closure of the landfill, contaminated soil and sediment may have been transported offsite to adjacent areas. Landfill leachate containing hazardous substances may be migrating to ground water beneath the site. Residences exist within 100 feet of the site boundary.

Site Activity Status: The landfill closed in December of 1980. A site closure plan was submitted in December, 1980 and amended in March, 1983. Final approval of the plan was delayed by the lead agency (RWQCB), pending implementation of remedial measures. A slurry wall, gas collection system and series of extraction wells designed to contain landfill gas, canyon waters and/or leachate has been completed. In January, 1986, low levels of organic compounds were detected in offsite ground water. A ground water detection and monitoring program has been approved by RWQCB and is now being implemented.

**F42**  
 South  
 1/2-1  
 0.722 mi.  
 3813 ft.

**PALOS VERDES LANDFILL RECYCLING CENTER**  
**26301 CRENSHAW BLVD**  
**ROLLING HILLS ESTATES, CA 90274**

**HIST Cal-Sites** **S101272764**  
**SWF/LF** **N/A**  
**HIST CORTESE**  
**SWRCY**  
**LA Co. Site Mitigation**  
**WMUDS/SWAT**

**Site 2 of 2 in cluster F**

**Relative:**  
**Higher**

Calsite:

Region: CYPRESS

Facility ID: 19490181

**Actual:**  
**395 ft.**

Facility Type: RP

Type: RESPONSIBLE PARTY

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PALOS VERDES LANDFILL RECYCLING CENTER (Continued)**

**S101272764**

Branch: SB  
Branch Name: SO CAL - CYPRESS  
File Name: Not reported  
State Senate District: 04131999  
Status: CERTIFIED OPERATION AND MAINTENANCE, ALL PLANNED ACTIVITIES  
IMPLEMENTED, REMEDIATION CONTINUES  
Status Name: CERTIFIED / OPERATION & MAINTENANCE  
Lead Agency: DEPT OF TOXIC SUBSTANCES CONTROL  
NPL: Not Listed  
SIC Code: 49  
SIC Name: ELECTRIC, GAS & SANITARY SERVICES  
Access: Not reported  
Cortese: Not reported  
Hazardous Ranking Score: Not reported  
Date Site Hazard Ranked: Not reported  
Groundwater Contamination: Confirmed  
Staff Member Responsible for Site: DZOGAIB  
Supervisor Responsible for Site: Not reported  
Region Water Control Board: LA  
Region Water Control Board Name: LOS ANGELES  
Lat/Long Direction: Not reported  
Lat/Long (dms): 0 0 0 / 0 0 0  
Lat/long Method: Not reported  
Lat/Long Description: Not reported  
State Assembly District Code: 54  
State Senate District Code: 25  
Facility ID: 19490181  
Activity: DISC  
Activity Name: DISCOVERY  
AWP Code: Not reported  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: 10191981  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: COM  
Definition of Status: CERTIFIED / OPERATION & MAINTENANCE  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 19490181  
Activity: RA  
Activity Name: REMOVAL ACTION  
AWP Code: GW  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PALOS VERDES LANDFILL RECYCLING CENTER (Continued)**

**S101272764**

Comments Date: 12301986  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: COM  
Definition of Status: CERTIFIED / OPERATION & MAINTENANCE  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 19490181  
Activity: ORDER  
Activity Name: I/SE, IORSE, FFA, FFSRA, VCA, EA  
AWP Code: AGREE  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: 03301988  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: COM  
Definition of Status: CERTIFIED / OPERATION & MAINTENANCE  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 19490181  
Activity: PPP  
Activity Name: PUBLIC PARTICIPATION PLAN  
AWP Code: Not reported  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: 06301990  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: COM  
Definition of Status: CERTIFIED / OPERATION & MAINTENANCE  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PALOS VERDES LANDFILL RECYCLING CENTER (Continued)**

**S101272764**

Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490181
Activity:	FDNC
Activity Name:	FINAL DETERMINATION OF NON-COMPLIANCE
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	10201992
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490181
Activity:	RIFS
Activity Name:	REMEDIAL INVESTIGATION / FEASIBILITY STUDY
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	01231995
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490181

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PALOS VERDES LANDFILL RECYCLING CENTER (Continued)**

**S101272764**

Activity: CEQA  
Activity Name: CEQA INCLUDING NEGATIVE DECS  
AWP Code: NOD  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: 12081995  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: COM  
Definition of Status: CERTIFIED / OPERATION & MAINTENANCE  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 19490181  
Activity: RAP  
Activity Name: REMEDIAL ACTION PLAN / RECORD OF DECISION  
AWP Code: Not reported  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: 11301995  
Est Person-Yrs to complete: 0  
Estimated Size: X  
Request to Delete Activity: Not reported  
Activity Status: COM  
Definition of Status: CERTIFIED / OPERATION & MAINTENANCE  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 19490181  
Activity: DES  
Activity Name: DESIGN  
AWP Code: Not reported  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: 04261996  
Est Person-Yrs to complete: 0  
Estimated Size: X

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PALOS VERDES LANDFILL RECYCLING CENTER (Continued)**

**S101272764**

Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490181
Activity:	CERT
Activity Name:	CERTIFICATION
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	04131999
Est Person-Yrs to complete:	0
Estimated Size:	X
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	N
Activity Comments:	GMP (5-7) FOR THE NEW SYSTEM.58.1 MILLIOIN GALLONS FOR THE OLD AND NEW SYSTEMS.
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490181
Activity:	RMDL
Activity Name:	REMEDIAL ACTION (RAP REQUIRED)
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	06261997
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PALOS VERDES LANDFILL RECYCLING CENTER (Continued)**

**S101272764**

Removal Action Certification: N  
Activity Comments: FIVE ADDITIONAL EXTRACTION WELLS AND THREE MONITORING WELLS WEREINSTALLED.  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 261  
Facility ID: 19490181  
Activity: DEED  
Activity Name: DEED RESTRICTIONS  
AWP Code: DEED  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: 12281998  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: COM  
Definition of Status: CERTIFIED / OPERATION & MAINTENANCE  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 19490181  
Activity: OM  
Activity Name: OPERATION & MAINTENANCE  
AWP Code: Not reported  
Proposed Budget: 0  
AWP Completion Date: 06302032  
Revised Due Date: Not reported  
Comments Date: Not reported  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: COM  
Definition of Status: CERTIFIED / OPERATION & MAINTENANCE  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 19490181  
Activity: ORDER

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PALOS VERDES LANDFILL RECYCLING CENTER (Continued)**

**S101272764**

Activity Name: I/SE, IORSE, FFA, FFSRA, VCA, EA  
AWP Code: O&M  
Proposed Budget: 0  
AWP Completion Date: Not reported  
Revised Due Date: Not reported  
Comments Date: 12231998  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: COM  
Definition of Status: CERTIFIED / OPERATION & MAINTENANCE  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Facility ID: 19490181  
Activity: 5YEAR  
Activity Name: FIVE-YEAR REVIEW REQUIRED BY CERCLA  
AWP Code: Not reported  
Proposed Budget: 0  
AWP Completion Date: 12312004  
Revised Due Date: Not reported  
Comments Date: Not reported  
Est Person-Yrs to complete: 0  
Estimated Size: Not reported  
Request to Delete Activity: Not reported  
Activity Status: COM  
Definition of Status: CERTIFIED / OPERATION & MAINTENANCE  
Liquids Removed (Gals): 0  
Liquids Treated (Gals): 0  
Action Included Capping: Not reported  
Well Decommissioned: Not reported  
Action Included Fencing: Not reported  
Removal Action Certification: Not reported  
Activity Comments: Not reported  
For Commercial Reuse: 0  
For Industrial Reuse: 0  
For Residential Reuse: 0  
Unknown Type: 0  
Alternate Address: CRENSHAW BLVD/PALOS VERDES DRIVE NORTH  
Alternate City,St,Zip: ROLLING HILLS ES, CA  
Alternate Address: 26301 CRENSHAW BLVD  
Alternate City,St,Zip: ROLLING HILLS ES, CA 90274  
Background Info: Palos Verdes Landfill is a former 291 acre Class I hazardous waste landfill. The County Sanitation Districts of Los Angeles County operated the landfill from 1957 to 1980. Hazardous waste was accepted from 1964 to 1980. Prior to the closure of the landfill, contaminated soil and sediment may have been transported offsite to adjacent areas. Disposal methods included injection wells, liquid disposal pits, and drum burial.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PALOS VERDES LANDFILL RECYCLING CENTER (Continued)**

**S101272764**

These activities occurred at the main landfill. BKK Corporation operated a section of the landfill from 1952 until 1957. Prior to its operation as a landfill, the diatomite mine.

Not reported

The types of hazardous waste accepted during the operation of the landfill include: refinery wastes, pesticides, acid wastes, solvents, tetraethyl lead sludges, chemical toilet wastes, hazardous tank bottoms, contaminated soil, caustics, brine, and oily wastes.

Not reported

The landfill wastes generate a gas (mainly methane and carbon dioxide) which is collected via an extensive gas extraction and trench system. The collected gas is then piped to a gas-to-energy facility operated by the County Sanitation Districts. The gas is burned to create electrical energy for use by over 10,000 homes. In addition, the County Sanitation Districts have installed 255 gas monitoring probes to assess the effectiveness of the gas collection system in and around the landfill.

Not reported

In 1985, groundwater contamination was found along the northwest corner of the landfill. Some of the contaminants found included trichlorethylene (TCE), tetrachloroethylene, vinyl chloride, benzene, and toluene. In 1986, a subsurface barrier was constructed, under the oversight of RWQCB, to control the contaminated groundwater.

Not reported

The landfill has not undergone formal closure procedures pursuant to Health and Safety Code, Chapter 15. Landfill leachate containing hazardous substances may be migrating to groundwater beneath the site. Residences exist within 100 feet of the site boundary.

Not reported

The Department entered into an enforceable agreement with the County Sanitation Districts on March 31, 1988. The Districts agreed to conduct remedial investigations and remediation activities.

- Comments Date: 04101984
- Comments: 1956, the County Board of Supervisors denied the business
- Comments Date: 04101984
- Comments: license of the operator. County sanitation studies show
- Comments Date: 04101984
- Comments: naturally occurring mud and silt in wells. Other native
- Comments Date: 04101984
- Comments: soil samples show high levels of metals. Landfill has a
- Comments Date: 04101984
- Comments: great capacity to hold liquids.
- Comments Date: 05011984
- Comments: Preliminary Assessment completed (RCRA 3012) and submitted
- Comments Date: 05011984
- Comments: to EPA.
- Comments Date: 05011986
- Comments: This is the date the site was first listed pursuant to
- Comments Date: 05011986
- Comments: section 25356.
- Comments Date: 06231995
- Comments: The Department reviewed and approved the Remedial Investiga-
- Comments Date: 06231995

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PALOS VERDES LANDFILL RECYCLING CENTER (Continued)**

**S101272764**

Comments: tion/Feasibility Study for the Palos Verdes Landfill site.  
Comments Date: 06231995  
Comments: During the course of the remedial investigation, 2000  
Comments Date: 06231995  
Comments: samples were collected and analyzed. 44 soil borings were  
Comments Date: 06231995  
Comments: drilled and 50 monitoring wells were established. Metals  
Comments Date: 06231995  
Comments: and VOCs were detected in the groundwater. A risk  
Comments Date: 06231995  
Comments: assessment and feasibility study, which evaluated  
Comments Date: 06231995  
Comments: alternatives based on nine criteria, were also conducted.  
Comments Date: 06261997  
Comments: Five additional extraction wells and three monitoring wells were  
Comments Date: 06261997  
Comments: installed as an addition to the existing groundwater extraction/  
Comments Date: 06261997  
Comments: monitoring system pursuant to a RAP approved in October 1995. A  
Comments Date: 06261997  
Comments: completion report indicates the wells are pumping as designed.  
Comments Date: 09011987  
Comments: Site reported for Proposition 65.  
Comments Date: 10191981  
Comments: Facility Identified: LA County 630-series Base Coordinate  
Comments Date: 10191981  
Comments: Maps (1973).  
Comments Date: 10191981  
Comments: Records Search: 06/23/52 IW Permit #378 - County of LA,  
Comments Date: 10191981  
Comments: denied 1956. 01/01/57 IW Permit #1806. 01/02/69 RWQCB  
Comments Date: 10191981  
Comments: compliance; control ponding and erosion in landfill.  
Comments Date: 10191981  
Comments: 03/23/81 DHS report to RWQCB referred to harmful levels of  
Comments Date: 10191981  
Comments: escaping gas at homes near the site. 06/10/81 SWMB  
Comments Date: 10191981  
Comments: Inspection - One soil and several well water samples taken.  
Comments Date: 10191981  
Comments: Water pollution was caused by Palos Verdes Landfill.  
Comments Date: 11192001  
Comments: DTSC sent a letter to the County Sanitation District approving  
Comments Date: 11192001  
Comments: its revised O&M plan for the groundwater.  
Comments Date: 11301995  
Comments: DTSC approved the final RAP for the Palos Verdes Landfill  
Comments Date: 11301995  
Comments: site. The proposed remediation includes continued  
Comments Date: 11301995  
Comments: operation of existing landfill control and monitoring  
Comments Date: 11301995  
Comments: systems, and installation of additional control measures  
Comments Date: 11301995  
Comments: to prevent further off site migration of ground water  
Comments Date: 11301995  
Comments: contamination.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PALOS VERDES LANDFILL RECYCLING CENTER (Continued)**

**S101272764**

Comments Date: 12081995  
Comments: DTSC finds that the Proposed Negative Declaration prepared  
Comments Date: 12081995  
Comments: by the County Sanitation District has adequately complied  
Comments Date: 12081995  
Comments: with the provisions of CEQA.  
Comments Date: 12231998  
Comments: An O&M Agreement was signed for groundwater remediation.  
Comments Date: 12281998  
Comments: Signed a Land Use Covenant and Deed Restriction.  
Comments Date: 12301986  
Comments: Removal Action: Groundwater subsurface barrier.  
Comments Date: 01091985  
Comments: Site referred to SCS.  
Comments Date: 02141994  
Comments: The draft RI/FS report was submitted.  
Comments Date: 02241984  
Comments: Self-Monitoring: Developed system of wells to monitor  
Comments Date: 02241984  
Comments: leachates.  
Comments Date: 03131986  
Comments: EPA FIT Inspection E&E REP C(86)C225. Groundwater under  
Comments Date: 03131986  
Comments: site is contaminated with volatile organics. Aquifer in the  
Comments Date: 03131986  
Comments: area is threatened. Air samples show benzene, toluene,  
Comments Date: 03131986  
Comments: xylenes, and methyl chlorine.  
Comments Date: 03311988  
Comments: The enforcement agreement was signed with DTSC.  
Comments Date: 04011999  
Comments: Certification of Remediation.  
Comments Date: 04101984  
Comments: Operator & RWQCB monitor groundwater monthly and quarterly.  
Comments Date: 04101984  
Comments: Compliance inspections. Class II landfill problems include  
Comments Date: 04101984  
Comments: surface permeability, surface subsidence, gas evolution and  
Comments Date: 04101984  
Comments: migration, and the possible movement of leachates to the  
Comments Date: 04101984  
Comments: groundwater.  
Comments Date: 04101984  
Comments: Incident: Complaints from neighbors about smell of landfill,  
Comments Date: 04101984  
Comments: gas leaving site about 12 years ago, occasional fires. In  
ID Name: CALSTARS CODE  
ID Value: 400116  
ID Name: EPA IDENTIFICATION NUMBER  
ID Value: CAT000624320  
ID Name: HWIS IDENTIFICATION CODE  
ID Value: CAT000624320  
ID Name: BEP DATABASE PCODE  
ID Value: P42030  
Alternate Name: PALOS VERDES LANDFILLSOUTH COAST BOTANICAL GARDENLOS ANGELES CO PALOS VERDES  
LANDFILLKAZARIAN AND SON WASTE DISPOSALPALOS VERDES LANDFILL  
Special Programs Code: R3012

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PALOS VERDES LANDFILL RECYCLING CENTER (Continued)**

**S101272764**

Special Programs Name: RCRA 3012

SWF/LF (SWIS):

Region: STATE  
Facility ID: 19-AE-0001  
Lat/Long: 33.7944400 / -118.33333  
Owner Name: County Of Los Angeles Sanitation Dist  
Owner Telephone: 5629084288  
Owner Address: Not reported  
Owner Address2: P.O. Box 4998  
Owner City,St,Zip: Whittier, CA 90607  
Operational Status: Closed  
Operator: Not reported  
Operator Phone: Not reported  
Operator Address: Not reported  
Operator Address2: Not reported  
Operator City,St,Zip: Not reported  
Permit Date: 01/02/1979  
Permit Status: Permitted  
Permitted Acreage: 0  
Activity: Solid Waste Disposal Site  
Regulation Status: Permitted  
Landuse Name: Residential,Recreational,Park  
GIS Source: Map  
Category: Disposal  
Unit Number: 01  
Inspection Frequency: Quarterly  
Accepted Waste: Not reported  
Closure Date: Not reported  
Closure Type: Not reported  
Disposal Acreage: 0  
SWIS Num: 19-AE-0001  
Waste Discharge Requirement Num: Not reported  
Program Type: Not reported  
Permitted Throughput with Units: 0  
Actual Throughput with Units: Not reported  
Permitted Capacity with Units: 0  
Remaining Capacity: 0  
Remaining Capacity with Units: Not reported  
Lat/Long: 33.7944400 / -118.33333

HIST CORTESE:

Region: CORTESE  
Facility County Code: 19  
Reg By: WB-LF  
Reg Id: 19-AE-0001  
  
Region: CORTESE  
Facility County Code: 19  
Reg By: CALSI  
Reg Id: 19490181

SWRCY:

Reg Id: 27578  
Cert Id: RC5145  
Mailing Address: 1955 S Workman Mill Rd

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PALOS VERDES LANDFILL RECYCLING CENTER (Continued)**

**S101272764**

Mailing City: Whittier  
Mailing State: CA  
Mailing Zip Code: 90601  
Website: Not reported  
Email: Not reported  
Phone Number: (310) 375-6094  
Grand Father: N  
Rural: N  
Operation Begin Date: 12/01/1992  
Aluminium: Y  
Glass: Y  
Plastic: Y  
Bimetal: Y  
Agency: N/A  
Monday Hours Of Operation: CLOSED  
Tuesday Hours Of Operation: CLOSED  
Wednesday Hours Of Operation: 8:00 am - 4:00 pm  
Thursday Hours Of Operation: 8:00 am - 4:00 pm  
Friday Hours Of Operation: 8:00 am - 4:00 pm  
Saturday Hours Of Operation: 8:00 am - 4:00 pm  
Sunday Hours Of Operation: CLOSED  
Organization ID: 19267  
Organization Name: Los Angeles County Sanitation Districts

LA Co. Site Mitigation:

Facility ID: Not reported  
Site ID: SD0011041  
Jurisdiction: State  
Case ID: RO0001056  
Abated: Not reported  
Assigned To: Not reported  
Entered Date: 05/11/2004

WMUDS/SWAT:

Edit Date: 19950113  
Complexity: Not reported  
Primary Waste: Not reported  
Primary Waste Type: Not reported  
Secondary Waste: Not reported  
Secondary Waste Type: Not reported  
Base Meridian: SB  
NPID: Not reported  
Tonnage: 5000  
Regional Board ID: 57-28  
Municipal Solid Waste: False  
Superorder: False  
Open To Public: False  
Waste List: False  
Agency Type: Not reported  
Agency Name: COUNTY SAN DISTRICTS OF LA COU  
Agency Department: CHIEF ENGINEER AND GENERAL MAN  
Agency Address: P.O. BOX 4998  
Agency City,St,Zip: WHITTIER 90607  
Agency Contact: MR. CHARLES W. CARRY  
Agency Telephone: 2136997411  
Land Owner Name: LA CO & ROLLING HILLS ESTATES

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PALOS VERDES LANDFILL RECYCLING CENTER (Continued)**

**S101272764**

Land Owner Address: 500 W. TEMPLE STREET  
Land Owner City,St,Zip: LOS ANGELES, CA 90012  
Land Owner Contact: Not reported  
Land Owner Phone: 2133771577  
Region: 4  
Facility Type: Not reported  
Facility Description: Not reported  
Facility Telephone: Not reported  
SWAT Facility Name: PALOS VERDES LANDFILL  
Primary SIC: Not reported  
Secondary SIC: Not reported  
Comments: Not reported  
Last Facility Editors: JHMJHMJHM  
Waste Discharge System: False  
Solid Waste Assessment Test Program: True  
Toxic Pits Cleanup Act Program: False  
Resource Conservation Recovery Act: False  
Department of Defence: False  
Solid Waste Assessment Test Program: COUNTY SAN DISTRICTS OF LA COUNTY  
Threat to Water Quality: Not reported  
Sub Chapter 15: False  
Regional Board Project Officer: B\_P  
Number of WMUDS at Facility: 1  
Section Range: 04S14W  
RCRA Facility: Not reported  
Waste Discharge Requirements: Not reported  
Self-Monitoring Rept. Frequency: Not reported  
Waste Discharge System ID: 4 190001NUR  
Solid Waste Information ID: 19-AE-0001

43  
NE  
1/2-1  
0.990 mi.  
5228 ft.

**HI SHEAR TECHNOLOGY CORP  
24225 GARNIER ST  
TORRANCE, CA 90505**

**NPDES S103645368  
ENVIROSTOR N/A**

**Relative:  
Lower**

NPDES:  
Npdes Number: Not reported  
Facility Status: Not reported  
Agency Id: Not reported  
Region: 4  
Regulatory Measure Id: 417244  
Order No: Not reported  
Regulatory Measure Type: Industrial  
Place Id: Not reported  
WDID: 4 19I023243  
Program Type: Not reported  
Adoption Date Of Regulatory Measure: Not reported  
Effective Date Of Regulatory Measure: Not reported  
Expiration Date Of Regulatory Measure: Not reported  
Termination Date Of Regulatory Measure: 07/07/2014  
Discharge Name: Not reported  
Discharge Address: Not reported  
Discharge City: Not reported  
Discharge State: Not reported  
Discharge Zip: Not reported  
RECEIVED DATE: 07/18/2011  
PROCESSED DATE: 07/18/2011

**Actual:  
81 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HI SHEAR TECHNOLOGY CORP (Continued)**

**S103645368**

STATUS CODE NAME:	Terminated
STATUS DATE:	08/01/2014
PLACE SIZE:	77000
PLACE SIZE UNIT:	SqFt
FACILITY CONTACT NAME:	Belen Fernandez
FACILITY CONTACT TITLE:	EHS Manager
FACILITY CONTACT PHONE:	310-784-2100
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	bfernandez@ced.us.com
OPERATOR NAME:	Hi Shear Technology Corp
OPERATOR ADDRESS:	24225 Garnier St
OPERATOR CITY:	Torrance
OPERATOR STATE:	California
OPERATOR ZIP:	90505
OPERATOR CONTACT NAME:	Belen Fernandez
OPERATOR CONTACT TITLE:	EHS Manager
OPERATOR CONTACT PHONE:	310-784-2100
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	bfernandez@ced.us.com
OPERATOR TYPE:	Private Business
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	California
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESCRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	N
RECEIVING WATER NAME:	Bixby Lake
CERTIFIER NAME:	Jan Hauhe
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	20-JUN-14
PRIMARY SIC:	3489-Ordnance and Accessories, NEC
SECONDARY SIC:	3452-Bolts, Nuts, Screws, Rivets, and Washers
TERTIARY SIC:	Not reported
Npdes Number:	CAS000001
Facility Status:	Terminated

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

HI SHEAR TECHNOLOGY CORP (Continued)

S103645368

Agency Id: 0  
Region: 4  
Regulatory Measure Id: 417244  
Order No: 97-03-DWQ  
Regulatory Measure Type: Enrollee  
Place Id: Not reported  
WDID: 4 19I023243  
Program Type: Industrial  
Adoption Date Of Regulatory Measure: Not reported  
Effective Date Of Regulatory Measure: 07/18/2011  
Expiration Date Of Regulatory Measure: Not reported  
Termination Date Of Regulatory Measure: 07/07/2014  
Discharge Name: Hi Shear Technology Corp  
Discharge Address: 24225 Garnier St  
Discharge City: Torrance  
Discharge State: California  
Discharge Zip: 90505  
RECEIVED DATE: Not reported  
PROCESSED DATE: Not reported  
STATUS CODE NAME: Not reported  
STATUS DATE: Not reported  
PLACE SIZE: Not reported  
PLACE SIZE UNIT: Not reported  
FACILITY CONTACT NAME: Not reported  
FACILITY CONTACT TITLE: Not reported  
FACILITY CONTACT PHONE: Not reported  
FACILITY CONTACT PHONE EXT: Not reported  
FACILITY CONTACT EMAIL: Not reported  
OPERATOR NAME: Not reported  
OPERATOR ADDRESS: Not reported  
OPERATOR CITY: Not reported  
OPERATOR STATE: Not reported  
OPERATOR ZIP: Not reported  
OPERATOR CONTACT NAME: Not reported  
OPERATOR CONTACT TITLE: Not reported  
OPERATOR CONTACT PHONE: Not reported  
OPERATOR CONTACT PHONE EXT: Not reported  
OPERATOR CONTACT EMAIL: Not reported  
OPERATOR TYPE: Not reported  
DEVELOPER NAME: Not reported  
DEVELOPER ADDRESS: Not reported  
DEVELOPER CITY: Not reported  
DEVELOPER STATE: Not reported  
DEVELOPER ZIP: Not reported  
DEVELOPER CONTACT NAME: Not reported  
DEVELOPER CONTACT TITLE: Not reported  
CONSTYPE LINEAR UTILITY IND: Not reported  
EMERGENCY PHONE NO: Not reported  
EMERGENCY PHONE EXT: Not reported  
CONSTYPE ABOVE GROUND IND: Not reported  
CONSTYPE BELOW GROUND IND: Not reported  
CONSTYPE CABLE LINE IND: Not reported  
CONSTYPE COMM LINE IND: Not reported  
CONSTYPE COMMERTIAL IND: Not reported  
CONSTYPE ELECTRICAL LINE IND: Not reported  
CONSTYPE GAS LINE IND: Not reported  
CONSTYPE INDUSTRIAL IND: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HI SHEAR TECHNOLOGY CORP (Continued)**

**S103645368**

CONSTYPE OTHER DESCRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	CAS000001
Facility Status:	Active
Agency Id:	0
Region:	4
Regulatory Measure Id:	448018
Order No:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	4 191024955
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	07/16/2014
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Chemring Energetic Devices
Discharge Address:	24225 Garnier Street
Discharge City:	Torrance
Discharge State:	California
Discharge Zip:	90505
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

HI SHEAR TECHNOLOGY CORP (Continued)

S103645368

OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	4
Regulatory Measure Id:	448018
Order No:	Not reported
Regulatory Measure Type:	Industrial
Place Id:	Not reported
WDID:	4 191024955
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	07/16/2014
PROCESSED DATE:	07/16/2014

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

HI SHEAR TECHNOLOGY CORP (Continued)

S103645368

STATUS CODE NAME: Active  
STATUS DATE: 07/16/2014  
PLACE SIZE: 77000  
PLACE SIZE UNIT: SqFt  
FACILITY CONTACT NAME: Jan Hauhe  
FACILITY CONTACT TITLE: Vuice President and General Manager  
FACILITY CONTACT PHONE: 310-784-2100  
FACILITY CONTACT PHONE EXT: Not reported  
FACILITY CONTACT EMAIL: Not reported  
OPERATOR NAME: Chemring Energetic Devices  
OPERATOR ADDRESS: 24225 Garnier Street  
OPERATOR CITY: Torrance  
OPERATOR STATE: California  
OPERATOR ZIP: 90505  
OPERATOR CONTACT NAME: Belen Fernandez  
OPERATOR CONTACT TITLE: Not reported  
OPERATOR CONTACT PHONE: 310-784-7890  
OPERATOR CONTACT PHONE EXT: Not reported  
OPERATOR CONTACT EMAIL: Not reported  
OPERATOR TYPE: Private Business  
DEVELOPER NAME: Not reported  
DEVELOPER ADDRESS: Not reported  
DEVELOPER CITY: Not reported  
DEVELOPER STATE: California  
DEVELOPER ZIP: Not reported  
DEVELOPER CONTACT NAME: Not reported  
DEVELOPER CONTACT TITLE: Not reported  
CONSTYPE LINEAR UTILITY IND: Not reported  
EMERGENCY PHONE NO: Not reported  
EMERGENCY PHONE EXT: Not reported  
CONSTYPE ABOVE GROUND IND: Not reported  
CONSTYPE BELOW GROUND IND: Not reported  
CONSTYPE CABLE LINE IND: Not reported  
CONSTYPE COMM LINE IND: Not reported  
CONSTYPE COMMERTIAL IND: Not reported  
CONSTYPE ELECTRICAL LINE IND: Not reported  
CONSTYPE GAS LINE IND: Not reported  
CONSTYPE INDUSTRIAL IND: Not reported  
CONSTYPE OTHER DESRIPTION: Not reported  
CONSTYPE OTHER IND: Not reported  
CONSTYPE RECONS IND: Not reported  
CONSTYPE RESIDENTIAL IND: Not reported  
CONSTYPE TRANSPORT IND: Not reported  
CONSTYPE UTILITY DESCRIPTION: Not reported  
CONSTYPE UTILITY IND: Not reported  
CONSTYPE WATER SEWER IND: Not reported  
DIR DISCHARGE USWATER IND: N  
RECEIVING WATER NAME: Santa Clarita River  
CERTIFIER NAME: Not reported  
CERTIFIER TITLE: Not reported  
CERTIFICATION DATE: Not reported  
PRIMARY SIC: 3489-Ordnance and Accessories, NEC  
SECONDARY SIC: 3452-Bolts, Nuts, Screws, Rivets, and Washers  
TERTIARY SIC: Not reported

ENVIROSTOR:

Facility ID: 71002174

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HI SHEAR TECHNOLOGY CORP (Continued)**

**S103645368**

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: 66  
Senate: 26  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Not reported  
Latitude: 33.80633  
Longitude: -118.3373  
APN: NONE SPECIFIED  
Past Use: NONE SPECIFIED  
Potential COC: NONE SPECIFIED  
Confirmed COC: NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: CAD008288936  
Alias Type: EPA Identification Number  
Alias Name: 71002174  
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

44  
ESE  
1/2-1  
0.991 mi.  
5231 ft.

**PETER WEBER EQUESTRIAN CENTER**  
**25401 CRENSHAW BOULEVARD**  
**ROLLING HILLS ESTATES, CA 90274**

VCP S111464697  
ENVIROSTOR N/A

Relative:  
Lower

VCP:

Facility ID: 60001629  
Site Type: Voluntary Cleanup  
Site Type Detail: Voluntary Cleanup  
Site Mgmt. Req.: NONE SPECIFIED

Actual:  
134 ft.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PETER WEBER EQUESTRIAN CENTER (Continued)**

**S111464697**

Acres: 5  
National Priorities List: NO  
Cleanup Oversight Agencies: SMBRP  
Lead Agency: SMBRP  
Lead Agency Description: DTSC - Site Cleanup Program  
Project Manager: Daniel Zogaib  
Supervisor: Emad Yemut  
Division Branch: Southern California Schools & Brownfields Outreach  
Site Code: 401609  
Assembly: 54  
Senate: 26  
Special Programs Code: Voluntary Cleanup Program  
Status: Active  
Status Date: 02/09/2012  
Restricted Use: NO  
Funding: Responsible Party  
Lat/Long: 33.79233 / -118.3328  
APN: NONE SPECIFIED  
Past Use: LANDFILL - HAZARDOUS WASTE  
Potential COC: NONE SPECIFIED,31000  
Confirmed COC: 31000  
Potential Description: OTH, SOIL, SV  
Alias Name: 401609  
Alias Type: Project Code (Site Code)  
Alias Name: 60001629  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 02/28/2012  
Comments: Completed

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Report  
Completed Date: 10/01/2014  
Comments: DTSC comments were accepted and clarifier will be lined. No plan changes are necessary.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Plan  
Completed Date: 12/09/2014  
Comments: Completed. No letter necessary. They are going to submit the draft AAMP.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Plan  
Completed Date: 01/21/2015  
Comments: Conditionally approved.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Reimbursement Agreement  
Completed Date: 02/09/2012

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PETER WEBER EQUESTRIAN CENTER (Continued)**

**S111464697**

Comments: Agreement was fully executed.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 09/08/2014  
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: 60001629  
Status: Active  
Status Date: 02/09/2012  
Site Code: 401609  
Site Type: Voluntary Cleanup  
Site Type Detailed: Voluntary Cleanup  
Acres: 5  
NPL: NO  
Regulatory Agencies: SMBRP  
Lead Agency: SMBRP  
Program Manager: Daniel Zogaib  
Supervisor: Emad Yemut  
Division Branch: Southern California Schools & Brownfields Outreach  
Assembly: 54  
Senate: 26  
Special Program: Voluntary Cleanup Program  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Responsible Party  
Latitude: 33.79233  
Longitude: -118.3328  
APN: NONE SPECIFIED  
Past Use: LANDFILL - HAZARDOUS WASTE  
Potential COC: NONE SPECIFIED No Contaminants found  
Confirmed COC: No Contaminants found  
Potential Description: OTH, SOIL, SV  
Alias Name: 401609  
Alias Type: Project Code (Site Code)  
Alias Name: 60001629  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 02/28/2012  
Comments: Completed

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PETER WEBER EQUESTRIAN CENTER (Continued)**

**S111464697**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Report  
Completed Date: 10/01/2014  
Comments: DTSC comments were accepted and clarifier will be lined. No plan changes are necessary.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Plan  
Completed Date: 12/09/2014  
Comments: Completed. No letter necessary. They are going to submit the draft AAMP.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Monitoring Plan  
Completed Date: 01/21/2015  
Comments: Conditionally approved.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Reimbursement Agreement  
Completed Date: 02/09/2012  
Comments: Agreement was fully executed.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 09/08/2014  
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

Count: 2 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
RANCHO PALOS VERDES	S107535578		6500 BLOCK OF VIA LA PALOMA	90275	CDL
TORRANCE	S105721855	WATT FAMILY PROPERTIES	2209 ROLLING HILLS	90505	SLIC, ENF

# 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: 03/26/2015	Source: EPA
Date Data Arrived at EDR: 04/08/2015	Telephone: N/A
Date Made Active in Reports: 06/22/2015	Last EDR Contact: 04/08/2015
Number of Days to Update: 75	Next Scheduled EDR Contact: 07/20/2015
	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: 03/26/2015	Source: EPA
Date Data Arrived at EDR: 04/08/2015	Telephone: N/A
Date Made Active in Reports: 06/22/2015	Last EDR Contact: 04/08/2015
Number of Days to Update: 75	Next Scheduled EDR Contact: 07/20/2015
	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: 03/26/2015	Source: EPA
Date Data Arrived at EDR: 04/08/2015	Telephone: N/A
Date Made Active in Reports: 06/22/2015	Last EDR Contact: 04/08/2015
Number of Days to Update: 75	Next Scheduled EDR Contact: 07/20/2015
	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: 05/29/2015
Number of Days to Update: 94	Next Scheduled EDR Contact: 09/07/2015
	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: 03/26/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/08/2015	Telephone: 703-603-8704
Date Made Active in Reports: 06/11/2015	Last EDR Contact: 04/08/2015
Number of Days to Update: 64	Next Scheduled EDR Contact: 07/20/2015
	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: 05/29/2015
Number of Days to Update: 94	Next Scheduled EDR Contact: 09/07/2015
	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: 03/10/2015  
Date Data Arrived at EDR: 03/31/2015  
Date Made Active in Reports: 06/11/2015  
Number of Days to Update: 72

Source: EPA  
Telephone: 800-424-9346  
Last EDR Contact: 03/31/2015  
Next Scheduled EDR Contact: 07/13/2015  
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: 03/10/2015  
Date Data Arrived at EDR: 03/31/2015  
Date Made Active in Reports: 06/11/2015  
Number of Days to Update: 72

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 03/31/2015  
Next Scheduled EDR Contact: 07/13/2015  
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: 03/10/2015  
Date Data Arrived at EDR: 03/31/2015  
Date Made Active in Reports: 06/11/2015  
Number of Days to Update: 72

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 03/31/2015  
Next Scheduled EDR Contact: 07/13/2015  
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: 03/10/2015  
Date Data Arrived at EDR: 03/31/2015  
Date Made Active in Reports: 06/11/2015  
Number of Days to Update: 72

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 03/31/2015  
Next Scheduled EDR Contact: 07/13/2015  
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: 03/10/2015  
Date Data Arrived at EDR: 03/31/2015  
Date Made Active in Reports: 06/11/2015  
Number of Days to Update: 72

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 03/31/2015  
Next Scheduled EDR Contact: 07/13/2015  
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: 03/16/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/17/2015	Telephone: 703-603-0695
Date Made Active in Reports: 06/02/2015	Last EDR Contact: 06/01/2015
Number of Days to Update: 77	Next Scheduled EDR Contact: 09/14/2015
	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: 03/16/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/17/2015	Telephone: 703-603-0695
Date Made Active in Reports: 06/02/2015	Last EDR Contact: 06/01/2015
Number of Days to Update: 77	Next Scheduled EDR Contact: 09/14/2015
	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: 05/28/2015	Source: Department of the Navy
Date Data Arrived at EDR: 05/29/2015	Telephone: 843-820-7326
Date Made Active in Reports: 06/11/2015	Last EDR Contact: 05/18/2015
Number of Days to Update: 13	Next Scheduled EDR Contact: 08/31/2015
	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: 03/30/2015	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 03/31/2015	Telephone: 202-267-2180
Date Made Active in Reports: 06/02/2015	Last EDR Contact: 03/31/2015
Number of Days to Update: 63	Next Scheduled EDR Contact: 07/13/2015
	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: 05/04/2015	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 05/05/2015	Telephone: 916-323-3400
Date Made Active in Reports: 05/14/2015	Last EDR Contact: 05/05/2015
Number of Days to Update: 9	Next Scheduled EDR Contact: 08/17/2015
	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: 05/04/2015	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 05/05/2015	Telephone: 916-323-3400
Date Made Active in Reports: 05/14/2015	Last EDR Contact: 05/05/2015
Number of Days to Update: 9	Next Scheduled EDR Contact: 08/17/2015
	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: 05/18/2015	Source: Department of Resources Recycling and Recovery
Date Data Arrived at EDR: 05/20/2015	Telephone: 916-341-6320
Date Made Active in Reports: 06/05/2015	Last EDR Contact: 05/20/2015
Number of Days to Update: 16	Next Scheduled EDR Contact: 08/31/2015
	Data Release Frequency: Quarterly

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

### LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001	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 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 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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## LUST REG 7: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004  
Date Data Arrived at EDR: 02/26/2004  
Date Made Active in Reports: 03/24/2004  
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)  
Telephone: 760-776-8943  
Last EDR Contact: 08/01/2011  
Next Scheduled EDR Contact: 11/14/2011  
Data Release Frequency: No Update Planned

## LUST REG 6L: Leaking Underground Storage Tank Case Listing

For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003  
Date Data Arrived at EDR: 09/10/2003  
Date Made Active in Reports: 10/07/2003  
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)  
Telephone: 530-542-5572  
Last EDR Contact: 09/12/2011  
Next Scheduled EDR Contact: 12/26/2011  
Data Release Frequency: No Update Planned

## LUST REG 5: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008  
Date Data Arrived at EDR: 07/22/2008  
Date Made Active in Reports: 07/31/2008  
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)  
Telephone: 916-464-4834  
Last EDR Contact: 07/01/2011  
Next Scheduled EDR Contact: 10/17/2011  
Data Release Frequency: No Update Planned

## LUST REG 4: Underground Storage Tank Leak List

Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004  
Date Data Arrived at EDR: 09/07/2004  
Date Made Active in Reports: 10/12/2004  
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)  
Telephone: 213-576-6710  
Last EDR Contact: 09/06/2011  
Next Scheduled EDR Contact: 12/19/2011  
Data Release Frequency: No Update Planned

## LUST REG 3: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003  
Date Data Arrived at EDR: 05/19/2003  
Date Made Active in Reports: 06/02/2003  
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)  
Telephone: 805-542-4786  
Last EDR Contact: 07/18/2011  
Next Scheduled EDR Contact: 10/31/2011  
Data Release Frequency: No Update Planned

## LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004  
Date Data Arrived at EDR: 10/20/2004  
Date Made Active in Reports: 11/19/2004  
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)  
Telephone: 510-622-2433  
Last EDR Contact: 09/19/2011  
Next Scheduled EDR Contact: 01/02/2012  
Data Release Frequency: Quarterly

## LUST REG 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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/01/2001  
Date Data Arrived at EDR: 02/28/2001  
Date Made Active in Reports: 03/29/2001  
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)  
Telephone: 707-570-3769  
Last EDR Contact: 08/01/2011  
Next Scheduled EDR Contact: 11/14/2011  
Data Release Frequency: No Update Planned

## LUST: 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.

Date of Government Version: 03/13/2015  
Date Data Arrived at EDR: 03/18/2015  
Date Made Active in Reports: 03/24/2015  
Number of Days to Update: 6

Source: State Water Resources Control Board  
Telephone: see region list  
Last EDR Contact: 06/17/2015  
Next Scheduled EDR Contact: 09/28/2015  
Data Release Frequency: Quarterly

## 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: 03/13/2015  
Date Data Arrived at EDR: 03/18/2015  
Date Made Active in Reports: 03/24/2015  
Number of Days to Update: 6

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 06/17/2015  
Next Scheduled EDR Contact: 09/28/2015  
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 R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 04/30/2015  
Date Data Arrived at EDR: 05/29/2015  
Date Made Active in Reports: 06/22/2015  
Number of Days to Update: 24

Source: EPA, Region 5  
Telephone: 312-886-7439  
Last EDR Contact: 04/27/2015  
Next Scheduled EDR Contact: 08/10/2015  
Data Release Frequency: Varies

## INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 02/03/2015  
Date Data Arrived at EDR: 04/30/2015  
Date Made Active in Reports: 06/22/2015  
Number of Days to Update: 53

Source: EPA Region 1  
Telephone: 617-918-1313  
Last EDR Contact: 04/03/2015  
Next Scheduled EDR Contact: 08/10/2015  
Data Release Frequency: Varies

## INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 09/30/2014  
Date Data Arrived at EDR: 03/03/2015  
Date Made Active in Reports: 03/13/2015  
Number of Days to Update: 10

Source: EPA Region 4  
Telephone: 404-562-8677  
Last EDR Contact: 04/27/2015  
Next Scheduled EDR Contact: 08/10/2015  
Data Release Frequency: Semi-Annually

## INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 03/17/2015  
Date Data Arrived at EDR: 05/01/2015  
Date Made Active in Reports: 06/22/2015  
Number of Days to Update: 52

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 R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 03/30/2015  
Date Data Arrived at EDR: 04/28/2015  
Date Made Active in Reports: 06/22/2015  
Number of Days to Update: 55

Source: EPA Region 7  
Telephone: 913-551-7003  
Last EDR Contact: 04/27/2015  
Next Scheduled EDR Contact: 08/10/2015  
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: 04/30/2015  
Date Data Arrived at EDR: 05/05/2015  
Date Made Active in Reports: 06/22/2015  
Number of Days to Update: 48

Source: EPA Region 8  
Telephone: 303-312-6271  
Last EDR Contact: 04/27/2015  
Next Scheduled EDR Contact: 08/10/2015  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/08/2015	Telephone: 415-972-3372
Date Made Active in Reports: 02/09/2015	Last EDR Contact: 01/08/2015
Number of Days to Update: 32	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Quarterly

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	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: 04/27/2015
Number of Days to Update: 29	Next Scheduled EDR Contact: 08/10/2015
	Data Release Frequency: Quarterly

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

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 03/13/2015	Source: SWRCB
Date Data Arrived at EDR: 03/18/2015	Telephone: 916-341-5851
Date Made Active in Reports: 03/26/2015	Last EDR Contact: 06/17/2015
Number of Days to Update: 8	Next Scheduled EDR Contact: 09/28/2015
	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: 06/22/2015
Number of Days to Update: 21	Next Scheduled EDR Contact: 10/12/2015
	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).

Date of Government Version: 04/30/2015	Source: EPA Region 8
Date Data Arrived at EDR: 05/05/2015	Telephone: 303-312-6137
Date Made Active in Reports: 06/22/2015	Last EDR Contact: 04/27/2015
Number of Days to Update: 48	Next Scheduled EDR Contact: 08/10/2015
	Data Release Frequency: Quarterly

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: 02/03/2015	Source: EPA, Region 1
Date Data Arrived at EDR: 04/30/2015	Telephone: 617-918-1313
Date Made Active in Reports: 06/22/2015	Last EDR Contact: 04/28/2015
Number of Days to Update: 53	Next Scheduled EDR Contact: 08/10/2015
	Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### 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: 04/27/2015
Number of Days to Update: 10	Next Scheduled EDR Contact: 08/10/2015
	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: 04/30/2015	Source: EPA Region 5
Date Data Arrived at EDR: 05/26/2015	Telephone: 312-886-6136
Date Made Active in Reports: 06/22/2015	Last EDR Contact: 04/27/2015
Number of Days to Update: 27	Next Scheduled EDR Contact: 08/10/2015
	Data Release Frequency: Varies

### INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 05/06/2015	Source: EPA Region 10
Date Data Arrived at EDR: 05/19/2015	Telephone: 206-553-2857
Date Made Active in Reports: 06/22/2015	Last EDR Contact: 04/27/2015
Number of Days to Update: 34	Next Scheduled EDR Contact: 08/10/2015
	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 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: 04/27/2015
Number of Days to Update: 65	Next Scheduled EDR Contact: 08/10/2015
	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: 03/17/2015	Source: EPA Region 6
Date Data Arrived at EDR: 05/01/2015	Telephone: 214-665-7591
Date Made Active in Reports: 06/22/2015	Last EDR Contact: 01/26/2015
Number of Days to Update: 52	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Semi-Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010	Source: FEMA
Date Data Arrived at EDR: 02/16/2010	Telephone: 202-646-5797
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 04/13/2015
Number of Days to Update: 55	Next Scheduled EDR Contact: 07/27/2015
	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: 05/04/2015	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 05/05/2015	Telephone: 916-323-3400
Date Made Active in Reports: 05/14/2015	Last EDR Contact: 05/05/2015
Number of Days to Update: 9	Next Scheduled EDR Contact: 08/17/2015
	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	Source: EPA, Region 1
Date Data Arrived at EDR: 10/01/2014	Telephone: 617-918-1102
Date Made Active in Reports: 11/06/2014	Last EDR Contact: 04/02/2015
Number of Days to Update: 36	Next Scheduled EDR Contact: 07/13/2015
	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	Source: EPA, Region 7
Date Data Arrived at EDR: 04/22/2008	Telephone: 913-551-7365
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 04/20/2009
Number of Days to Update: 27	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: 03/23/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/24/2015	Telephone: 202-566-2777
Date Made Active in Reports: 06/02/2015	Last EDR Contact: 03/24/2015
Number of Days to Update: 70	Next Scheduled EDR Contact: 07/06/2015
	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  
Date Data Arrived at EDR: 08/09/2004  
Date Made Active in Reports: 09/17/2004  
Number of Days to Update: 39

Source: Environmental Protection Agency  
Telephone: 800-424-9346  
Last EDR Contact: 06/09/2004  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

## DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009  
Date Data Arrived at EDR: 05/07/2009  
Date Made Active in Reports: 09/21/2009  
Number of Days to Update: 137

Source: EPA, Region 9  
Telephone: 415-947-4219  
Last EDR Contact: 04/23/2015  
Next Scheduled EDR Contact: 08/10/2015  
Data Release Frequency: No Update Planned

## SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 03/16/2015  
Date Data Arrived at EDR: 03/18/2015  
Date Made Active in Reports: 03/26/2015  
Number of Days to Update: 8

Source: Department of Conservation  
Telephone: 916-323-3836  
Last EDR Contact: 06/17/2015  
Next Scheduled EDR Contact: 09/28/2015  
Data Release Frequency: Quarterly

## HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 05/26/2015  
Date Data Arrived at EDR: 05/28/2015  
Date Made Active in Reports: 06/05/2015  
Number of Days to Update: 8

Source: Integrated Waste Management Board  
Telephone: 916-341-6422  
Last EDR Contact: 05/18/2015  
Next Scheduled EDR Contact: 08/31/2015  
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  
Date Data Arrived at EDR: 12/03/2007  
Date Made Active in Reports: 01/24/2008  
Number of Days to Update: 52

Source: Environmental Protection Agency  
Telephone: 703-308-8245  
Last EDR Contact: 05/01/2015  
Next Scheduled EDR Contact: 08/17/2015  
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  
Date Data Arrived at EDR: 04/10/2000  
Date Made Active in Reports: 05/10/2000  
Number of Days to Update: 30

Source: State Water Resources Control Board  
Telephone: 916-227-4448  
Last EDR Contact: 05/06/2015  
Next Scheduled EDR Contact: 08/24/2015  
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: 02/25/2015	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 03/10/2015	Telephone: 202-307-1000
Date Made Active in Reports: 03/25/2015	Last EDR Contact: 05/29/2015
Number of Days to Update: 15	Next Scheduled EDR Contact: 09/14/2015
	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: 05/04/2015	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 05/05/2015	Telephone: 916-323-3400
Date Made Active in Reports: 05/14/2015	Last EDR Contact: 05/05/2015
Number of Days to Update: 9	Next Scheduled EDR Contact: 08/17/2015
	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: 12/31/2014	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 03/10/2015	Telephone: 916-255-6504
Date Made Active in Reports: 03/18/2015	Last EDR Contact: 04/13/2015
Number of Days to Update: 8	Next Scheduled EDR Contact: 07/27/2015
	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: 02/25/2015	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 03/10/2015	Telephone: 202-307-1000
Date Made Active in Reports: 03/25/2015	Last EDR Contact: 05/29/2015
Number of Days to Update: 15	Next Scheduled EDR Contact: 09/14/2015
	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: 06/01/2015
Number of Days to Update: 8	Next Scheduled EDR Contact: 09/14/2015
	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: 04/27/2015  
Next Scheduled EDR Contact: 08/10/2015  
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: 03/11/2015  
Date Data Arrived at EDR: 03/13/2015  
Date Made Active in Reports: 03/24/2015  
Number of Days to Update: 11

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 06/05/2015  
Next Scheduled EDR Contact: 09/21/2015  
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: 03/09/2015  
Date Data Arrived at EDR: 03/10/2015  
Date Made Active in Reports: 03/18/2015  
Number of Days to Update: 8

Source: DTSC and SWRCB  
Telephone: 916-323-3400  
Last EDR Contact: 06/09/2015  
Next Scheduled EDR Contact: 09/21/2015  
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: 03/30/2015  
Date Data Arrived at EDR: 03/31/2015  
Date Made Active in Reports: 06/11/2015  
Number of Days to Update: 72

Source: U.S. Department of Transportation  
Telephone: 202-366-4555  
Last EDR Contact: 03/31/2015  
Next Scheduled EDR Contact: 07/13/2015  
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: 04/14/2015  
Date Data Arrived at EDR: 04/29/2015  
Date Made Active in Reports: 05/21/2015  
Number of Days to Update: 22

Source: Office of Emergency Services  
Telephone: 916-845-8400  
Last EDR Contact: 04/27/2015  
Next Scheduled EDR Contact: 08/10/2015  
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: 03/13/2015  
Date Data Arrived at EDR: 03/18/2015  
Date Made Active in Reports: 03/24/2015  
Number of Days to Update: 6

Source: State Water Quality Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 06/17/2015  
Next Scheduled EDR Contact: 09/28/2015  
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: 03/13/2015	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/18/2015	Telephone: 866-480-1028
Date Made Active in Reports: 03/24/2015	Last EDR Contact: 06/17/2015
Number of Days to Update: 6	Next Scheduled EDR Contact: 09/28/2015
	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 / No Longer Regulated

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

Date of Government Version: 03/10/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/31/2015	Telephone: (415) 495-8895
Date Made Active in Reports: 06/11/2015	Last EDR Contact: 03/31/2015
Number of Days to Update: 72	Next Scheduled EDR Contact: 07/13/2015
	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: 05/05/2015
Number of Days to Update: 42	Next Scheduled EDR Contact: 08/17/2015
	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: 04/14/2015
Number of Days to Update: 62	Next Scheduled EDR Contact: 07/27/2015
	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: 06/12/2015  
Next Scheduled EDR Contact: 09/21/2015  
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: 12/31/2014  
Date Data Arrived at EDR: 04/17/2015  
Date Made Active in Reports: 06/02/2015  
Number of Days to Update: 46

Source: Department of Justice, Consent Decree Library  
Telephone: Varies  
Last EDR Contact: 06/22/2015  
Next Scheduled EDR Contact: 10/12/2015  
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: 06/12/2015  
Next Scheduled EDR Contact: 09/21/2015  
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: 05/26/2015  
Next Scheduled EDR Contact: 09/07/2015  
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: 06/03/2015  
Next Scheduled EDR Contact: 09/14/2015  
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: 12/31/2013  
Date Data Arrived at EDR: 02/12/2015  
Date Made Active in Reports: 06/02/2015  
Number of Days to Update: 110

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  
Date Data Arrived at EDR: 01/15/2015  
Date Made Active in Reports: 01/29/2015  
Number of Days to Update: 14

Source: EPA  
Telephone: 202-260-5521  
Last EDR Contact: 03/27/2015  
Next Scheduled EDR Contact: 07/06/2015  
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  
Date Data Arrived at EDR: 04/16/2009  
Date Made Active in Reports: 05/11/2009  
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances  
Telephone: 202-566-1667  
Last EDR Contact: 05/20/2015  
Next Scheduled EDR Contact: 09/07/2015  
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  
Date Data Arrived at EDR: 04/16/2009  
Date Made Active in Reports: 05/11/2009  
Number of Days to Update: 25

Source: EPA  
Telephone: 202-566-1667  
Last EDR Contact: 05/20/2015  
Next Scheduled EDR Contact: 09/07/2015  
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  
Date Data Arrived at EDR: 03/01/2007  
Date Made Active in Reports: 04/10/2007  
Number of Days to Update: 40

Source: Environmental Protection Agency  
Telephone: 202-564-2501  
Last EDR Contact: 12/17/2007  
Next Scheduled EDR Contact: 03/17/2008  
Data Release Frequency: No Update Planned

**HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing**

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006  
Date Data Arrived at EDR: 03/01/2007  
Date Made Active in Reports: 04/10/2007  
Number of Days to Update: 40

Source: Environmental Protection Agency  
Telephone: 202-564-2501  
Last EDR Contact: 12/17/2008  
Next Scheduled EDR Contact: 03/17/2008  
Data Release Frequency: No Update Planned

**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  
Date Data Arrived at EDR: 12/10/2010  
Date Made Active in Reports: 02/25/2011  
Number of Days to Update: 77

Source: EPA  
Telephone: 202-564-4203  
Last EDR Contact: 04/10/2015  
Next Scheduled EDR Contact: 08/10/2015  
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  
Date Data Arrived at EDR: 02/06/2015  
Date Made Active in Reports: 03/09/2015  
Number of Days to Update: 31

Source: Environmental Protection Agency  
Telephone: 202-564-5088  
Last EDR Contact: 04/09/2015  
Next Scheduled EDR Contact: 07/27/2015  
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  
Date Data Arrived at EDR: 10/15/2014  
Date Made Active in Reports: 11/17/2014  
Number of Days to Update: 33

Source: EPA  
Telephone: 202-566-0500  
Last EDR Contact: 04/17/2015  
Next Scheduled EDR Contact: 07/27/2015  
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: 03/31/2015  
Date Data Arrived at EDR: 04/09/2015  
Date Made Active in Reports: 06/11/2015  
Number of Days to Update: 63

Source: Nuclear Regulatory Commission  
Telephone: 301-415-7169  
Last EDR Contact: 06/04/2015  
Next Scheduled EDR Contact: 09/21/2015  
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: 04/07/2015  
Date Data Arrived at EDR: 04/09/2015  
Date Made Active in Reports: 06/11/2015  
Number of Days to Update: 63

Source: Environmental Protection Agency  
Telephone: 202-343-9775  
Last EDR Contact: 04/09/2015  
Next Scheduled EDR Contact: 07/20/2015  
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: 01/18/2015  
Date Data Arrived at EDR: 02/27/2015  
Date Made Active in Reports: 03/25/2015  
Number of Days to Update: 26

Source: EPA  
Telephone: (415) 947-8000  
Last EDR Contact: 06/10/2015  
Next Scheduled EDR Contact: 09/21/2015  
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: 02/01/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/13/2015	Telephone: 202-564-8600
Date Made Active in Reports: 03/25/2015	Last EDR Contact: 04/27/2015
Number of Days to Update: 40	Next Scheduled EDR Contact: 08/10/2015
	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: 05/29/2015
Number of Days to Update: 52	Next Scheduled EDR Contact: 09/07/2015
	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: 06/19/2015
Number of Days to Update: 45	Next Scheduled EDR Contact: 09/28/2015
	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: 05/18/2015	Source: State Water Resources Control Board
Date Data Arrived at EDR: 05/20/2015	Telephone: 916-445-9379
Date Made Active in Reports: 06/11/2015	Last EDR Contact: 05/20/2015
Number of Days to Update: 22	Next Scheduled EDR Contact: 08/31/2015
	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: 03/10/2015	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 03/31/2015	Telephone: 916-323-3400
Date Made Active in Reports: 04/10/2015	Last EDR Contact: 03/31/2015
Number of Days to Update: 10	Next Scheduled EDR Contact: 07/13/2015
	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 [CAL SITES]. 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: 06/17/2015
Number of Days to Update: 18	Next Scheduled EDR Contact: 10/05/2015
	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 launderers; 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: 06/05/2015
Number of Days to Update: 20	Next Scheduled EDR Contact: 09/21/2015
	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: 06/22/2015
Number of Days to Update: 13	Next Scheduled EDR Contact: 10/12/2015
	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: 04/30/2015	Source: State Water Resources Control Board
Date Data Arrived at EDR: 05/01/2015	Telephone: 916-445-9379
Date Made Active in Reports: 05/13/2015	Last EDR Contact: 04/27/2015
Number of Days to Update: 12	Next Scheduled EDR Contact: 08/10/2015
	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: 04/17/2015
Number of Days to Update: 35	Next Scheduled EDR Contact: 07/27/2015
	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: 03/27/2015
Number of Days to Update: 34	Next Scheduled EDR Contact: 07/06/2015
	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: 04/14/2015
Number of Days to Update: 34	Next Scheduled EDR Contact: 07/27/2015
	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: 05/21/2015
Number of Days to Update: 54	Next Scheduled EDR Contact: 08/31/2015
	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: 04/10/2015
Number of Days to Update: 64	Next Scheduled EDR Contact: 07/20/2015
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/21/2014	Telephone: 617-520-3000
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 05/07/2015
Number of Days to Update: 88	Next Scheduled EDR Contact: 08/24/2015
	Data Release Frequency: Quarterly

## HWP: EnviroStor Permitted Facilities Listing

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

Date of Government Version: 05/26/2015	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 05/28/2015	Telephone: 916-323-3400
Date Made Active in Reports: 06/05/2015	Last EDR Contact: 05/28/2015
Number of Days to Update: 8	Next Scheduled EDR Contact: 09/07/2015
	Data Release Frequency: Quarterly

## HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 04/13/2015	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 04/15/2015	Telephone: 916-440-7145
Date Made Active in Reports: 04/23/2015	Last EDR Contact: 04/15/2015
Number of Days to Update: 8	Next Scheduled EDR Contact: 07/27/2015
	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: 04/15/2015
Number of Days to Update: 76	Next Scheduled EDR Contact: 07/27/2015
	Data Release Frequency: Varies

## 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: 01/16/2015	Source: Department of Public Health
Date Data Arrived at EDR: 03/10/2015	Telephone: 916-558-1784
Date Made Active in Reports: 03/18/2015	Last EDR Contact: 06/09/2015
Number of Days to Update: 8	Next Scheduled EDR Contact: 09/21/2015
	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: 06/12/2015
Number of Days to Update: 40	Next Scheduled EDR Contact: 09/21/2015
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 10/17/2014	Telephone: 202-564-6023
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 05/14/2015
Number of Days to Update: 3	Next Scheduled EDR Contact: 08/24/2015
	Data Release Frequency: Quarterly

## PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 03/16/2015	Source: Department of Conservation
Date Data Arrived at EDR: 03/18/2015	Telephone: 916-323-3836
Date Made Active in Reports: 03/24/2015	Last EDR Contact: 06/17/2015
Number of Days to Update: 6	Next Scheduled EDR Contact: 09/28/2015
	Data Release Frequency: Quarterly

## 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: 05/01/2015
Number of Days to Update: 83	Next Scheduled EDR Contact: 08/10/2015
	Data Release Frequency: Varies

## Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 04/30/2015	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 05/01/2015	Telephone: 916-255-3628
Date Made Active in Reports: 05/13/2015	Last EDR Contact: 04/27/2015
Number of Days to Update: 12	Next Scheduled EDR Contact: 08/10/2015
	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: 05/18/2015	Source: California Integrated Waste Management Board
Date Data Arrived at EDR: 05/22/2015	Telephone: 916-341-6066
Date Made Active in Reports: 06/05/2015	Last EDR Contact: 05/18/2015
Number of Days to Update: 14	Next Scheduled EDR Contact: 08/31/2015
	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: 03/09/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/10/2015	Telephone: 202-566-1917
Date Made Active in Reports: 03/25/2015	Last EDR Contact: 05/14/2015
Number of Days to Update: 15	Next Scheduled EDR Contact: 08/31/2015
	Data Release Frequency: Quarterly

## US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 06/22/2015  
Next Scheduled EDR Contact: 10/22/2015  
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: 06/22/2015  
Next Scheduled EDR Contact: 10/05/2015  
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: 05/20/2015  
Next Scheduled EDR Contact: 09/07/2015  
Data Release Frequency: Quarterly

## FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 02/06/2006  
Date Made Active in Reports: 01/11/2007  
Number of Days to Update: 339

Source: U.S. Geological Survey  
Telephone: 888-275-8747  
Last EDR Contact: 04/14/2015  
Next Scheduled EDR Contact: 07/27/2015  
Data Release Frequency: N/A

## LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001  
Date Data Arrived at EDR: 10/27/2010  
Date Made Active in Reports: 12/02/2010  
Number of Days to Update: 36

Source: American Journal of Public Health  
Telephone: 703-305-6451  
Last EDR Contact: 12/02/2009  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

## 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  
Date Data Arrived at EDR: 03/03/2015  
Date Made Active in Reports: 03/09/2015  
Number of Days to Update: 6

Source: Environmental Protection Agency  
Telephone: 703-308-4044  
Last EDR Contact: 05/14/2015  
Next Scheduled EDR Contact: 08/24/2015  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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*

#### 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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: N/A  
Date Data Arrived at EDR: 07/01/2013  
Date Made Active in Reports: 01/13/2014  
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery  
Telephone: N/A  
Last EDR Contact: 06/01/2012  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

## RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A  
Date Data Arrived at EDR: 07/01/2013  
Date Made Active in Reports: 12/30/2013  
Number of Days to Update: 182

Source: State Water Resources Control Board  
Telephone: N/A  
Last EDR Contact: 06/01/2012  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

## COUNTY RECORDS

### ALAMEDA COUNTY:

#### 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  
Date Data Arrived at EDR: 01/28/2015  
Date Made Active in Reports: 02/26/2015  
Number of Days to Update: 29

Source: Alameda County Environmental Health Services  
Telephone: 510-567-6700  
Last EDR Contact: 06/22/2015  
Next Scheduled EDR Contact: 10/12/2015  
Data Release Frequency: Semi-Annually

#### Underground Tanks

Underground storage tank sites located in Alameda county.

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: Alameda County Environmental Health Services  
Telephone: 510-567-6700  
Last EDR Contact: 06/22/2015  
Next Scheduled EDR Contact: 10/12/2015  
Data Release Frequency: Semi-Annually

### AMADOR COUNTY:

#### CUPA Facility List

Cupa Facility List

Date of Government Version: 03/09/2015  
Date Data Arrived at EDR: 03/24/2015  
Date Made Active in Reports: 03/31/2015  
Number of Days to Update: 7

Source: Amador County Environmental Health  
Telephone: 209-223-6439  
Last EDR Contact: 06/05/2015  
Next Scheduled EDR Contact: 09/21/2015  
Data Release Frequency: Varies

### BUTTE COUNTY:

#### CUPA Facility Listing

Cupa facility list.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 04/14/2015  
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: 04/17/2015  
Date Data Arrived at EDR: 04/21/2015  
Date Made Active in Reports: 05/07/2015  
Number of Days to Update: 36

Source: Calveras County Environmental Health  
Telephone: 209-754-6399  
Last EDR Contact: 06/22/2015  
Next Scheduled EDR Contact: 10/12/2015  
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: 06/12/2015  
Next Scheduled EDR Contact: 08/24/2015  
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: 05/26/2015  
Date Data Arrived at EDR: 05/29/2015  
Date Made Active in Reports: 06/11/2015  
Number of Days to Update: 33

Source: Contra Costa Health Services Department  
Telephone: 925-646-2286  
Last EDR Contact: 05/04/2015  
Next Scheduled EDR Contact: 08/17/2015  
Data Release Frequency: Semi-Annually

## DEL NORTE COUNTY:

### CUPA Facility List Cupa Facility list

Date of Government Version: 05/19/2015  
Date Data Arrived at EDR: 05/22/2015  
Date Made Active in Reports: 06/05/2015  
Number of Days to Update: 14

Source: Del Norte County Environmental Health Division  
Telephone: 707-465-0426  
Last EDR Contact: 05/18/2015  
Next Scheduled EDR Contact: 08/17/2015  
Data Release Frequency: Varies

## EL DORADO COUNTY:

### CUPA Facility List CUPA facility list.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/26/2015  
Date Data Arrived at EDR: 05/29/2015  
Date Made Active in Reports: 06/05/2015  
Number of Days to Update: 7

Source: El Dorado County Environmental Management Department  
Telephone: 530-621-6623  
Last EDR Contact: 05/04/2015  
Next Scheduled EDR Contact: 08/17/2015  
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: 03/31/2015  
Date Data Arrived at EDR: 04/15/2015  
Date Made Active in Reports: 04/23/2015  
Number of Days to Update: 8

Source: Dept. of Community Health  
Telephone: 559-445-3271  
Last EDR Contact: 04/06/2015  
Next Scheduled EDR Contact: 07/20/2015  
Data Release Frequency: Semi-Annually

## HUMBOLDT COUNTY:

### CUPA Facility List

CUPA facility list.

Date of Government Version: 03/11/2015  
Date Data Arrived at EDR: 03/13/2015  
Date Made Active in Reports: 03/24/2015  
Number of Days to Update: 11

Source: Humboldt County Environmental Health  
Telephone: N/A  
Last EDR Contact: 05/26/2015  
Next Scheduled EDR Contact: 09/07/2015  
Data Release Frequency: Varies

## IMPERIAL COUNTY:

### CUPA Facility List

Cupa facility list.

Date of Government Version: 04/27/2015  
Date Data Arrived at EDR: 04/28/2015  
Date Made Active in Reports: 05/13/2015  
Number of Days to Update: 15

Source: San Diego Border Field Office  
Telephone: 760-339-2777  
Last EDR Contact: 04/27/2015  
Next Scheduled EDR Contact: 08/10/2015  
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: 05/21/2015  
Next Scheduled EDR Contact: 09/07/2015  
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: 06/12/2015  
Next Scheduled EDR Contact: 08/24/2015  
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: 05/26/2015  
Date Data Arrived at EDR: 05/28/2015  
Date Made Active in Reports: 06/15/2015  
Number of Days to Update: 18

Source: Kings County Department of Public Health  
Telephone: 559-584-1411  
Last EDR Contact: 05/21/2015  
Next Scheduled EDR Contact: 09/07/2015  
Data Release Frequency: Varies

## LAKE COUNTY:

### CUPA Facility List

Cupa facility list

Date of Government Version: 05/05/2015  
Date Data Arrived at EDR: 05/07/2015  
Date Made Active in Reports: 05/20/2015  
Number of Days to Update: 13

Source: Lake County Environmental Health  
Telephone: 707-263-1164  
Last EDR Contact: 04/16/2015  
Next Scheduled EDR Contact: 08/03/2015  
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: 06/17/2015  
Next Scheduled EDR Contact: 10/05/2015  
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: 04/13/2015  
Next Scheduled EDR Contact: 07/27/2015  
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: 04/20/2015  
Date Data Arrived at EDR: 04/20/2015  
Date Made Active in Reports: 05/07/2015  
Number of Days to Update: 17

Source: La County Department of Public Works  
Telephone: 818-458-5185  
Last EDR Contact: 04/20/2015  
Next Scheduled EDR Contact: 08/03/2015  
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: 04/15/2015  
Next Scheduled EDR Contact: 08/03/2015  
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: 04/16/2015  
Next Scheduled EDR Contact: 08/03/2015  
Data Release Frequency: Annually

## City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 03/30/2015  
Date Data Arrived at EDR: 04/02/2015  
Date Made Active in Reports: 04/13/2015  
Number of Days to Update: 11

Source: City of El Segundo Fire Department  
Telephone: 310-524-2236  
Last EDR Contact: 03/06/2015  
Next Scheduled EDR Contact: 08/03/2015  
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: 03/03/2015  
Date Data Arrived at EDR: 05/26/2015  
Date Made Active in Reports: 06/11/2015  
Number of Days to Update: 16

Source: City of Long Beach Fire Department  
Telephone: 562-570-2563  
Last EDR Contact: 04/27/2015  
Next Scheduled EDR Contact: 08/10/2015  
Data Release Frequency: Annually

## City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 04/14/2015  
Date Data Arrived at EDR: 04/23/2015  
Date Made Active in Reports: 05/11/2015  
Number of Days to Update: 18

Source: City of Torrance Fire Department  
Telephone: 310-618-2973  
Last EDR Contact: 04/13/2015  
Next Scheduled EDR Contact: 07/27/2015  
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: 05/28/2015  
Date Data Arrived at EDR: 05/29/2015  
Date Made Active in Reports: 06/15/2015  
Number of Days to Update: 17

Source: Madera County Environmental Health  
Telephone: 559-675-7823  
Last EDR Contact: 05/22/2015  
Next Scheduled EDR Contact: 09/07/2015  
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: 05/05/2015  
Next Scheduled EDR Contact: 07/20/2015  
Data Release Frequency: Semi-Annually

## MERCED COUNTY:

### CUPA Facility List

CUPA facility list.

Date of Government Version: 05/22/2015  
Date Data Arrived at EDR: 05/26/2015  
Date Made Active in Reports: 06/05/2015  
Number of Days to Update: 10

Source: Merced County Environmental Health  
Telephone: 209-381-1094  
Last EDR Contact: 05/22/2015  
Next Scheduled EDR Contact: 09/07/2015  
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: 06/01/2015  
Next Scheduled EDR Contact: 09/14/2015  
Data Release Frequency: Varies

## MONTEREY COUNTY:

### CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 03/19/2015  
Date Data Arrived at EDR: 03/20/2015  
Date Made Active in Reports: 03/31/2015  
Number of Days to Update: 11

Source: Monterey County Health Department  
Telephone: 831-796-1297  
Last EDR Contact: 05/26/2015  
Next Scheduled EDR Contact: 09/07/2015  
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: 06/01/2015  
Next Scheduled EDR Contact: 09/14/2015  
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: 06/01/2015  
Next Scheduled EDR Contact: 09/14/2015  
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: 05/04/2015  
Next Scheduled EDR Contact: 08/17/2015  
Data Release Frequency: Varies

## ORANGE COUNTY:

### List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 05/01/2015  
Date Data Arrived at EDR: 05/12/2015  
Date Made Active in Reports: 06/05/2015  
Number of Days to Update: 24

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 05/06/2015  
Next Scheduled EDR Contact: 08/24/2015  
Data Release Frequency: Annually

### List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 05/01/2015  
Date Data Arrived at EDR: 05/12/2015  
Date Made Active in Reports: 06/08/2015  
Number of Days to Update: 27

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 05/06/2015  
Next Scheduled EDR Contact: 08/24/2015  
Data Release Frequency: Quarterly

### List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 05/01/2015  
Date Data Arrived at EDR: 05/12/2015  
Date Made Active in Reports: 06/11/2015  
Number of Days to Update: 30

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 05/12/2015  
Next Scheduled EDR Contact: 08/24/2015  
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: 03/10/2015  
Date Data Arrived at EDR: 03/12/2015  
Date Made Active in Reports: 03/18/2015  
Number of Days to Update: 6

Source: Placer County Health and Human Services  
Telephone: 530-745-2363  
Last EDR Contact: 06/22/2015  
Next Scheduled EDR Contact: 09/21/2015  
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: 04/28/2015  
Date Data Arrived at EDR: 04/30/2015  
Date Made Active in Reports: 05/13/2015  
Number of Days to Update: 13

Source: Department of Environmental Health  
Telephone: 951-358-5055  
Last EDR Contact: 06/22/2015  
Next Scheduled EDR Contact: 10/05/2015  
Data Release Frequency: Quarterly

### Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 04/28/2015  
Date Data Arrived at EDR: 04/30/2015  
Date Made Active in Reports: 05/13/2015  
Number of Days to Update: 13

Source: Department of Environmental Health  
Telephone: 951-358-5055  
Last EDR Contact: 06/22/2015  
Next Scheduled EDR Contact: 10/05/2015  
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: 02/02/2015  
Date Data Arrived at EDR: 04/08/2015  
Date Made Active in Reports: 04/16/2015  
Number of Days to Update: 8

Source: Sacramento County Environmental Management  
Telephone: 916-875-8406  
Last EDR Contact: 04/08/2015  
Next Scheduled EDR Contact: 07/20/2015  
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: 02/02/2015  
Date Data Arrived at EDR: 04/08/2015  
Date Made Active in Reports: 04/16/2015  
Number of Days to Update: 8

Source: Sacramento County Environmental Management  
Telephone: 916-875-8406  
Last EDR Contact: 04/08/2015  
Next Scheduled EDR Contact: 07/20/2015  
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: 05/12/2015  
Next Scheduled EDR Contact: 08/24/2015  
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: 06/05/2015  
Next Scheduled EDR Contact: 09/21/2015  
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: 04/27/2015  
Next Scheduled EDR Contact: 08/10/2015  
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: 06/03/2015  
Next Scheduled EDR Contact: 09/21/2015  
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: 05/06/2015  
Next Scheduled EDR Contact: 08/24/2015  
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: 05/06/2015  
Next Scheduled EDR Contact: 08/24/2015  
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: 03/24/2015  
Date Data Arrived at EDR: 03/25/2015  
Date Made Active in Reports: 03/31/2015  
Number of Days to Update: 6

Source: Environmental Health Department  
Telephone: N/A  
Last EDR Contact: 06/17/2015  
Next Scheduled EDR Contact: 10/05/2015  
Data Release Frequency: Semi-Annually

## SAN LUIS OBISPO COUNTY:

### CUPA Facility List

Cupa Facility List.

Date of Government Version: 05/22/2015  
Date Data Arrived at EDR: 05/26/2015  
Date Made Active in Reports: 06/10/2015  
Number of Days to Update: 15

Source: San Luis Obispo County Public Health Department  
Telephone: 805-781-5596  
Last EDR Contact: 05/20/2015  
Next Scheduled EDR Contact: 09/07/2015  
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: 04/13/2015  
Date Data Arrived at EDR: 04/15/2015  
Date Made Active in Reports: 04/23/2015  
Number of Days to Update: 8

Source: San Mateo County Environmental Health Services Division  
Telephone: 650-363-1921  
Last EDR Contact: 06/15/2015  
Next Scheduled EDR Contact: 09/28/2015  
Data Release Frequency: Annually

### Fuel Leak List

A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/16/2015  
Date Data Arrived at EDR: 03/17/2015  
Date Made Active in Reports: 03/24/2015  
Number of Days to Update: 7

Source: San Mateo County Environmental Health Services Division  
Telephone: 650-363-1921  
Last EDR Contact: 06/10/2015  
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: 05/22/2015  
Next Scheduled EDR Contact: 09/07/2015  
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: 06/05/2015  
Next Scheduled EDR Contact: 09/07/2015  
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: 13

Source: Department of Environmental Health  
Telephone: 408-918-3417  
Last EDR Contact: 06/01/2015  
Next Scheduled EDR Contact: 09/14/2015  
Data Release Frequency: Annually

## Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 05/07/2015  
Date Data Arrived at EDR: 05/12/2015  
Date Made Active in Reports: 06/08/2015  
Number of Days to Update: 27

Source: City of San Jose Fire Department  
Telephone: 408-535-7694  
Last EDR Contact: 05/07/2015  
Next Scheduled EDR Contact: 08/24/2015  
Data Release Frequency: Annually

## SANTA CRUZ COUNTY:

### CUPA Facility List

CUPA facility listing.

Date of Government Version: 05/22/2015  
Date Data Arrived at EDR: 05/26/2015  
Date Made Active in Reports: 06/08/2015  
Number of Days to Update: 13

Source: Santa Cruz County Environmental Health  
Telephone: 831-464-2761  
Last EDR Contact: 05/22/2015  
Next Scheduled EDR Contact: 09/07/2015  
Data Release Frequency: Varies

## SHASTA COUNTY:

### CUPA Facility List

Cupa Facility List.

Date of Government Version: 03/11/2015  
Date Data Arrived at EDR: 03/13/2015  
Date Made Active in Reports: 03/24/2015  
Number of Days to Update: 11

Source: Shasta County Department of Resource Management  
Telephone: 530-225-5789  
Last EDR Contact: 05/26/2015  
Next Scheduled EDR Contact: 09/07/2015  
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: 03/13/2015  
Date Data Arrived at EDR: 03/19/2015  
Date Made Active in Reports: 03/24/2015  
Number of Days to Update: 5

Source: Solano County Department of Environmental Management  
Telephone: 707-784-6770  
Last EDR Contact: 06/10/2015  
Next Scheduled EDR Contact: 09/28/2015  
Data Release Frequency: Quarterly

## Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 03/13/2015  
Date Data Arrived at EDR: 03/20/2015  
Date Made Active in Reports: 03/31/2015  
Number of Days to Update: 11

Source: Solano County Department of Environmental Management  
Telephone: 707-784-6770  
Last EDR Contact: 06/10/2015  
Next Scheduled EDR Contact: 09/28/2015  
Data Release Frequency: Quarterly

## SONOMA COUNTY:

### Cupa Facility List

Cupa Facility list

Date of Government Version: 03/31/2015  
Date Data Arrived at EDR: 04/02/2015  
Date Made Active in Reports: 04/10/2015  
Number of Days to Update: 8

Source: County of Sonoma Fire & Emergency Services Department  
Telephone: 707-565-1174  
Last EDR Contact: 06/22/2015  
Next Scheduled EDR Contact: 10/12/2015  
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: 04/01/2015  
Date Data Arrived at EDR: 04/02/2015  
Date Made Active in Reports: 04/13/2015  
Number of Days to Update: 11

Source: Department of Health Services  
Telephone: 707-565-6565  
Last EDR Contact: 06/22/2015  
Next Scheduled EDR Contact: 10/12/2015  
Data Release Frequency: Quarterly

## SUTTER COUNTY:

### Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 03/09/2015  
Date Data Arrived at EDR: 03/10/2015  
Date Made Active in Reports: 03/18/2015  
Number of Days to Update: 8

Source: Sutter County Department of Agriculture  
Telephone: 530-822-7500  
Last EDR Contact: 06/05/2015  
Next Scheduled EDR Contact: 09/21/2015  
Data Release Frequency: Semi-Annually

## TUOLUMNE COUNTY:

### CUPA Facility List

Cupa facility list

Date of Government Version: 05/05/2015  
Date Data Arrived at EDR: 05/07/2015  
Date Made Active in Reports: 05/13/2015  
Number of Days to Update: 6

Source: Division of Environmental Health  
Telephone: 209-533-5633  
Last EDR Contact: 04/27/2015  
Next Scheduled EDR Contact: 08/10/2015  
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: 04/27/2015	Source: Ventura County Environmental Health Division
Date Data Arrived at EDR: 05/22/2015	Telephone: 805-654-2813
Date Made Active in Reports: 06/05/2015	Last EDR Contact: 05/18/2015
Number of Days to Update: 14	Next Scheduled EDR Contact: 08/31/2015
	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: 04/02/2015
Number of Days to Update: 49	Next Scheduled EDR Contact: 07/20/2015
	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: 05/18/2015
Number of Days to Update: 37	Next Scheduled EDR Contact: 08/31/2015
	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: 04/27/2015	Source: Ventura County Resource Management Agency
Date Data Arrived at EDR: 04/29/2015	Telephone: 805-654-2813
Date Made Active in Reports: 05/13/2015	Last EDR Contact: 04/27/2015
Number of Days to Update: 14	Next Scheduled EDR Contact: 08/10/2015
	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: 02/27/2015	Source: Environmental Health Division
Date Data Arrived at EDR: 03/18/2015	Telephone: 805-654-2813
Date Made Active in Reports: 03/26/2015	Last EDR Contact: 06/17/2015
Number of Days to Update: 8	Next Scheduled EDR Contact: 09/28/2015
	Data Release Frequency: Quarterly

## YOLO COUNTY:

### Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 03/26/2015	Source: Yolo County Department of Health
Date Data Arrived at EDR: 04/01/2015	Telephone: 530-666-8646
Date Made Active in Reports: 04/13/2015	Last EDR Contact: 06/17/2015
Number of Days to Update: 12	Next Scheduled EDR Contact: 10/05/2015
	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: 05/18/2015  
Date Data Arrived at EDR: 05/19/2015  
Date Made Active in Reports: 06/05/2015  
Number of Days to Update: 17

Source: Yuba County Environmental Health Department  
Telephone: 530-749-7523  
Last EDR Contact: 05/18/2015  
Next Scheduled EDR Contact: 08/17/2015  
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: 05/18/2015  
Next Scheduled EDR Contact: 08/31/2015  
Data Release Frequency: No Update Planned

### NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2012  
Date Data Arrived at EDR: 04/29/2015  
Date Made Active in Reports: 05/29/2015  
Number of Days to Update: 30

Source: Department of Environmental Protection  
Telephone: N/A  
Last EDR Contact: 04/14/2015  
Next Scheduled EDR Contact: 07/27/2015  
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: 05/01/2015  
Date Data Arrived at EDR: 05/06/2015  
Date Made Active in Reports: 05/20/2015  
Number of Days to Update: 14

Source: Department of Environmental Conservation  
Telephone: 518-402-8651  
Last EDR Contact: 05/06/2015  
Next Scheduled EDR Contact: 08/17/2015  
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: 04/16/2015  
Next Scheduled EDR Contact: 08/03/2015  
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: 05/26/2015  
Next Scheduled EDR Contact: 09/07/2015  
Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2014  
Date Data Arrived at EDR: 03/19/2015  
Date Made Active in Reports: 04/07/2015  
Number of Days to Update: 19

Source: Department of Natural Resources  
Telephone: N/A  
Last EDR Contact: 06/11/2015  
Next Scheduled EDR Contact: 09/28/2015  
Data Release Frequency: Annually

## Oil/Gas Pipelines

Source: PennWell Corporation

Telephone: 281-546-1505

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

## Electric Power Transmission Line Data

Source: PennWell Corporation

Telephone: 800-823-6277

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**Sensitive Receptors:** There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

## AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

## Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

## Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

## Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

## Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

## Daycare Centers: Licensed Facilities

Source: Department of Social Services

Telephone: 916-657-4041

**Flood Zone Data:** This data, 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.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

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.

### STREET AND ADDRESS INFORMATION

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## **GEOCHECK<sup>®</sup> - PHYSICAL SETTING SOURCE ADDENDUM**

### **TARGET PROPERTY ADDRESS**

SOLANA TORRANCE  
VIA VALMONTE  
TORRANCE, CA 90505

### **TARGET PROPERTY COORDINATES**

Latitude (North):	33.797 - 33° 47' 49.20"
Longitude (West):	118.3515 - 118° 21' 5.40"
Universal Transverse Mercator:	Zone 11
UTM X (Meters):	374888.5
UTM Y (Meters):	3740275.2
Elevation:	332 ft. above sea level

### **USGS TOPOGRAPHIC MAP**

Target Property Map:	33118-G3 TORRANCE, CA
Most Recent Revision:	1981

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principal investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

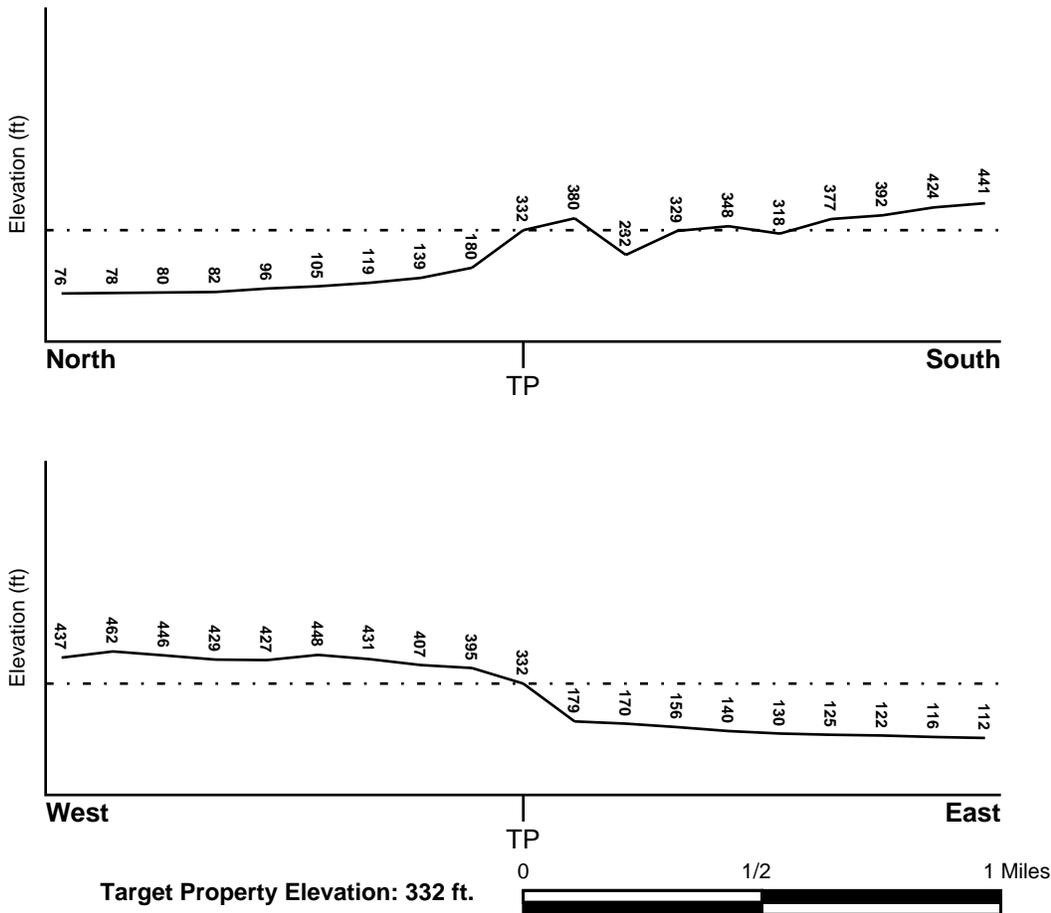
## TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

## TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General ENE

## SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

## FEMA FLOOD ZONE

<u>Target Property County</u> LOS ANGELES, CA	FEMA Flood <u>Electronic Data</u> YES - refer to the Overview Map and Detail Map
Flood Plain Panel at Target Property:	06037C - FEMA DFIRM Flood data
Additional Panels in search area:	Not Reported

## NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u> TORRANCE	NWI Electronic <u>Data Coverage</u> YES - refer to the Overview Map and Detail Map
--	--

## HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

### *Site-Specific Hydrogeological Data\*:*

Search Radius:	1.25 miles
Location Relative to TP:	1/2 - 1 Mile SSE
Site Name:	PALOS VERDES LDFL
Site EPA ID Number:	CAT000624320
Groundwater Flow Direction:	NE ON THE LANDFILL SIDE OF THE PALOS VERDES FAULT AND SE ON THE WEST COAST BASIN SIDE OF THE PALOS VERDES FAULT.
Measured Depth to Water:	20 feet to 70 feet.
Hydraulic Connection:	There is no aquifer interconnection in the area underlying the site.
Sole Source Aquifer:	No information about a sole source aquifer is available
Data Quality:	Information based on site-specific subsurface investigations is documented in the CERCLIS investigation report(s)

## AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
Not Reported		

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

## GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

### **ROCK STRATIGRAPHIC UNIT**

Era: Cenozoic  
System: Quaternary  
Series: Quaternary  
Code: Q (*decoded above as Era, System & Series*)

### **GEOLOGIC AGE IDENTIFICATION**

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

## DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: URBAN LAND

Soil Surface Texture: variable

Hydrologic Group: Not reported

Soil Drainage Class: Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 10 inches

Depth to Bedrock Max: > 10 inches

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	6 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

### OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: sandy loam  
 gravelly - sandy loam  
 silt loam  
 clay  
 fine sand  
 gravelly - sand  
 sand  
 fine sandy loam

Surficial Soil Types: sandy loam  
 gravelly - sandy loam  
 silt loam  
 clay  
 fine sand  
 gravelly - sand  
 sand  
 fine sandy loam

Shallow Soil Types: fine sandy loam  
 gravelly - loam  
 sandy clay  
 sandy clay loam  
 clay  
 silty clay  
 sand

Deeper Soil Types: gravelly - sandy loam  
 sandy loam  
 very gravelly - sandy loam  
 stratified  
 very fine sandy loam  
 weathered bedrock  
 sand  
 gravelly - fine sandy loam  
 silty clay loam  
 clay loam

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

## WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 0.001 miles
State Database	1.000

## FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	USGS40000138247	1/8 - 1/4 Mile East
2	USGS40000138319	1/2 - 1 Mile NNW
3	USGS40000138206	1/2 - 1 Mile ESE

## FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

Note: PWS System location is not always the same as well location.

## STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No Wells Found		

## OTHER STATE DATABASE INFORMATION

## STATE OIL/GAS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A1	CAOG11000204665	1/2 - 1 Mile ESE
A2	CAOG11000204811	1/2 - 1 Mile ESE
B3	CAOG11000204719	1/2 - 1 Mile ESE
B4	CAOG11000204718	1/2 - 1 Mile ESE
5	CAOG11000204856	1/2 - 1 Mile NNW
6	CAOG11000204817	1/2 - 1 Mile East

# PHYSICAL SETTING SOURCE MAP - 4340128.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells



SITE NAME: Solana Torrance  
 ADDRESS: Via Valmonte  
 Torrance CA 90505  
 LAT/LONG: 33.797 / 118.3515

CLIENT: Kennedy/Jenks Consultants  
 CONTACT: Robert Sia  
 INQUIRY #: 4340128.2s  
 DATE: June 29, 2015 4:41 pm

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**1**  
**East**  
**1/8 - 1/4 Mile**  
**Lower**

**FED USGS      USGS40000138247**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-334747118204801		
Monloc name:	004S014W28J001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070104	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.7964054
Longitude:	-118.3475728	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	Other aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	500
Welldepth units:	ft	Wellholedepth:	500
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

**2**  
**NNW**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS      USGS40000138319**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-334816118212101		
Monloc name:	004S014W21N001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070104	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.8044607
Longitude:	-118.3567398	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	Other aquifers		
Formation type:	Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	342
Construction date:	Not Reported	Wellholeddepth:	342
Welldepth units:	ft		
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 0

**3**  
**ESE**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS      USGS40000138206**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-334732118201901		
Monloc name:	004S014W27N001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070104	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.7922389
Longitude:	-118.339517	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	Other aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholeddepth:	Not Reported
Wellholeddepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database      EDR ID Number

**A1**  
**ESE**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG11000204665**

District nun:	1	Api number:	03705424
Blm well:	N	Redrill can:	Not Reported
Dryhole:	Y	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Any Field
Area name:	Any Area	Section:	27
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Weston	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	30-DEC-99
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	30-DEC-99	Completion:	30-DEC-99
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000204665		

**A2**  
**ESE**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG11000204811**

District nun:	1	Api number:	03705636
Blm well:	N	Redrill can:	Not Reported
Dryhole:	Y	Well status:	P
Operator name:	Eugene C. McClaran		
County name:	Los Angeles	Fieldname:	Any Field
Area name:	Any Area	Section:	27
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	30-DEC-99
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	30-DEC-99	Completion:	30-DEC-99
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000204811		

**B3**  
**ESE**  
**1/2 - 1 Mile**

**OIL\_GAS      CAOG11000204719**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03705507
Blm well:	N	Redrill can:	Not Reported
Dryhole:	Y	Well status:	P
Operator name:	Daniel M Hunsaker & Geo C Atha		
County name:	Los Angeles	Fieldname:	Any Field
Area name:	Any Area	Section:	27
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Rolling Ball	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	30-DEC-99
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	30-DEC-99	Completion:	30-DEC-99
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000204719		

**B4  
ESE  
1/2 - 1 Mile**

**OIL\_GAS      CAOG11000204718**

District nun:	1	Api number:	03705506
Blm well:	N	Redrill can:	Not Reported
Dryhole:	Y	Well status:	P
Operator name:	Hunsaker & Atha		
County name:	Los Angeles	Fieldname:	Any Field
Area name:	Any Area	Section:	27
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hunsaker-Atha	Wellnumber:	5-4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	30-DEC-99
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	30-DEC-99	Completion:	30-DEC-99
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000204718		

**5  
NNW  
1/2 - 1 Mile**

**OIL\_GAS      CAOG11000204856**

District nun:	1	Api number:	03705698
Blm well:	N	Redrill can:	Not Reported
Dryhole:	Y	Well status:	P
Operator name:	Revo Oil Co.		
County name:	Los Angeles	Fieldname:	Any Field
Area name:	Any Area	Section:	21
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	1
Leasename:	Kita	Hydraulica:	N
Epawell:	N	Spuddate:	30-DEC-99
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	30-DEC-99	Completion:	30-DEC-99
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000204856		

**6**  
**East**  
**1/2 - 1 Mile**

**OIL\_GAS**

**CAOG11000204817**

District nun:	1	Api number:	03705645
Blm well:	N	Redrill can:	Not Reported
Dryhole:	Y	Well status:	P
Operator name:	McQuigg Investment Co.		
County name:	Los Angeles	Fieldname:	Any Field
Area name:	Any Area	Section:	27
Township:	04S	Range:	14W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Weston	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	30-DEC-99
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	30-DEC-99	Completion:	30-DEC-99
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000204817		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

## AREA RADON INFORMATION

State Database: CA Radon

### Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
90505	63	5

Federal EPA Radon Zone for LOS ANGELES County: 2

- Note: Zone 1 indoor average level > 4 pCi/L.
- : Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
- : Zone 3 indoor average level < 2 pCi/L.

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### Federal Area Radon Information for LOS ANGELES COUNTY, CA

Number of sites tested: 63

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.711 pCi/L	98%	2%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	0.933 pCi/L	100%	0%	0%

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## TOPOGRAPHIC INFORMATION

### USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

### 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.

## HYDROLOGIC INFORMATION

**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.

## HYDROGEOLOGIC INFORMATION

### AQUIFLOW<sup>R</sup> Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

## GEOLOGIC INFORMATION

### Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

### STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

### SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## LOCAL / REGIONAL WATER AGENCY RECORDS

### FEDERAL WATER WELLS

#### PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

#### PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

#### USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

### STATE RECORDS

#### Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

#### California Drinking Water Quality Database

Source: Department of Public Health

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

## OTHER STATE DATABASE INFORMATION

#### California Oil and Gas Well Locations

Source: Department of Conservation

Telephone: 916-323-1779

Oil and Gas well locations in the state.

### RADON

#### State Database: CA Radon

Source: Department of Health Services

Telephone: 916-324-2208

Radon Database for California

#### Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

#### EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

## PHYSICAL SETTING SOURCE RECORDS SEARCHED

### OTHER

Airport Landing Facilities: Private and public use landing facilities  
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater  
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

### STREET AND ADDRESS INFORMATION

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## Appendix D

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### Historical Topographic Maps



**Solana Torrance**

Via Valmonte

Torrance, CA 90505

Inquiry Number: 4340128.4

June 29, 2015

# EDR Historical Topographic Map Report



6 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. EDRs 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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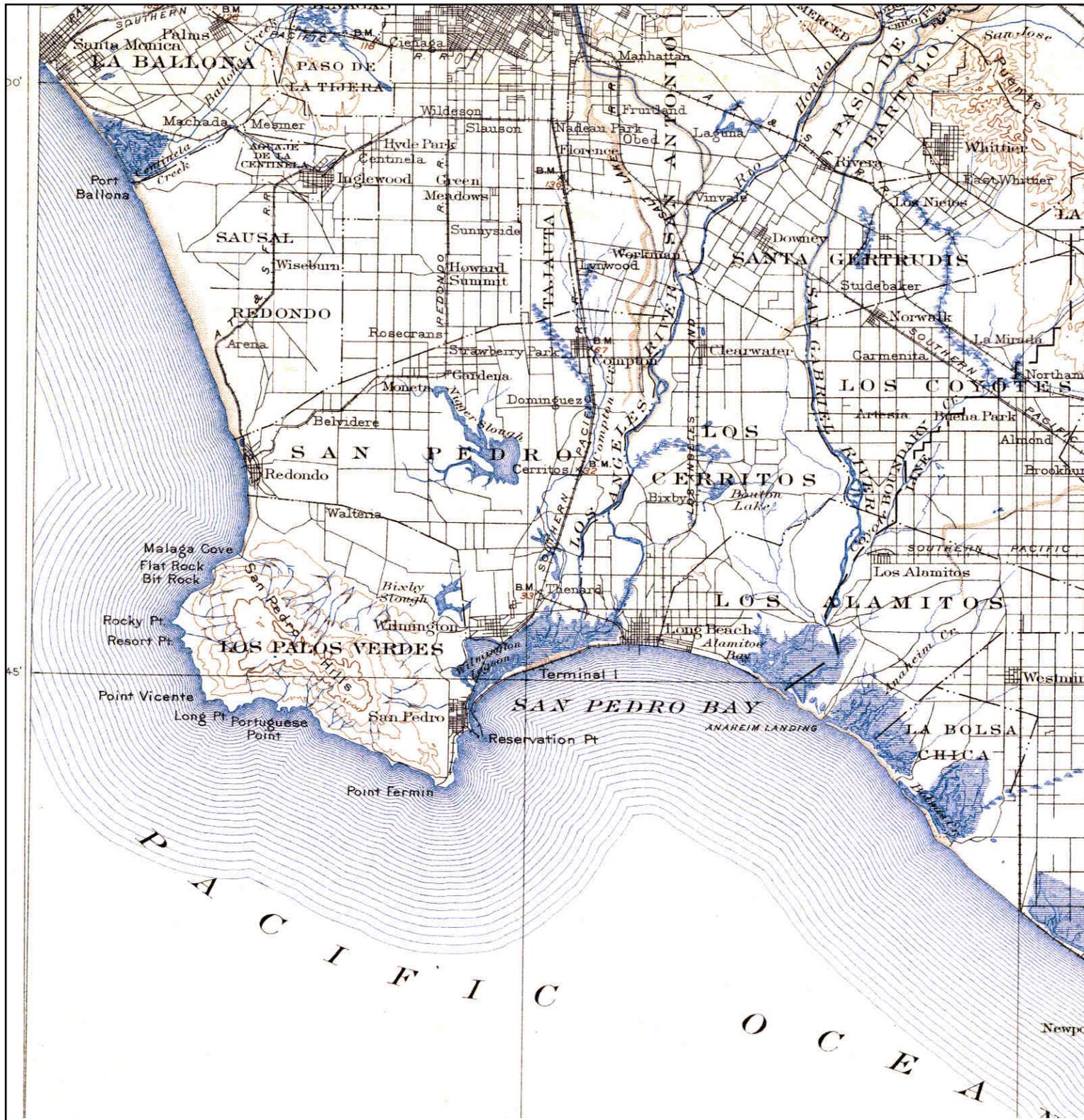
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# Historical Topographic Map



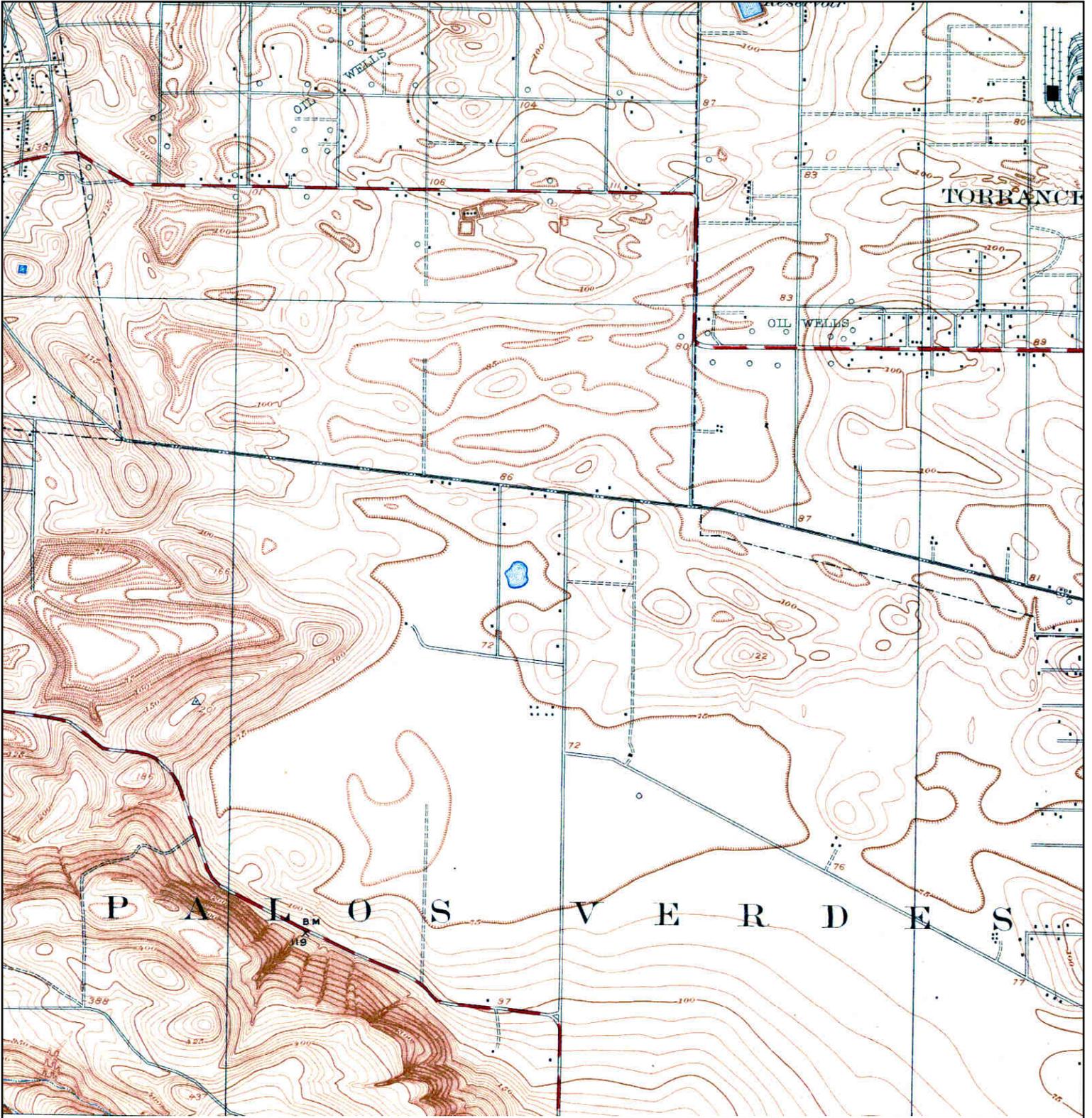
	<b>TARGET QUAD</b>	<b>SITE NAME:</b> Solana Torrance	<b>CLIENT:</b> Kennedy/Jenks Consultants
	<b>NAME:</b> REDONDO	<b>ADDRESS:</b> Via Valmonte	<b>CONTACT:</b> Robert Sia
	<b>MAP YEAR:</b> 1896	<b>TORRANCE, CA 90505</b>	<b>INQUIRY#:</b> 4340128.4
		<b>LAT/LONG:</b> 33.797 / -118.3515	<b>RESEARCH DATE:</b> 06/29/2015
	<b>SERIES:</b> 15		
	<b>SCALE:</b> 1:62500		

# Historical Topographic Map



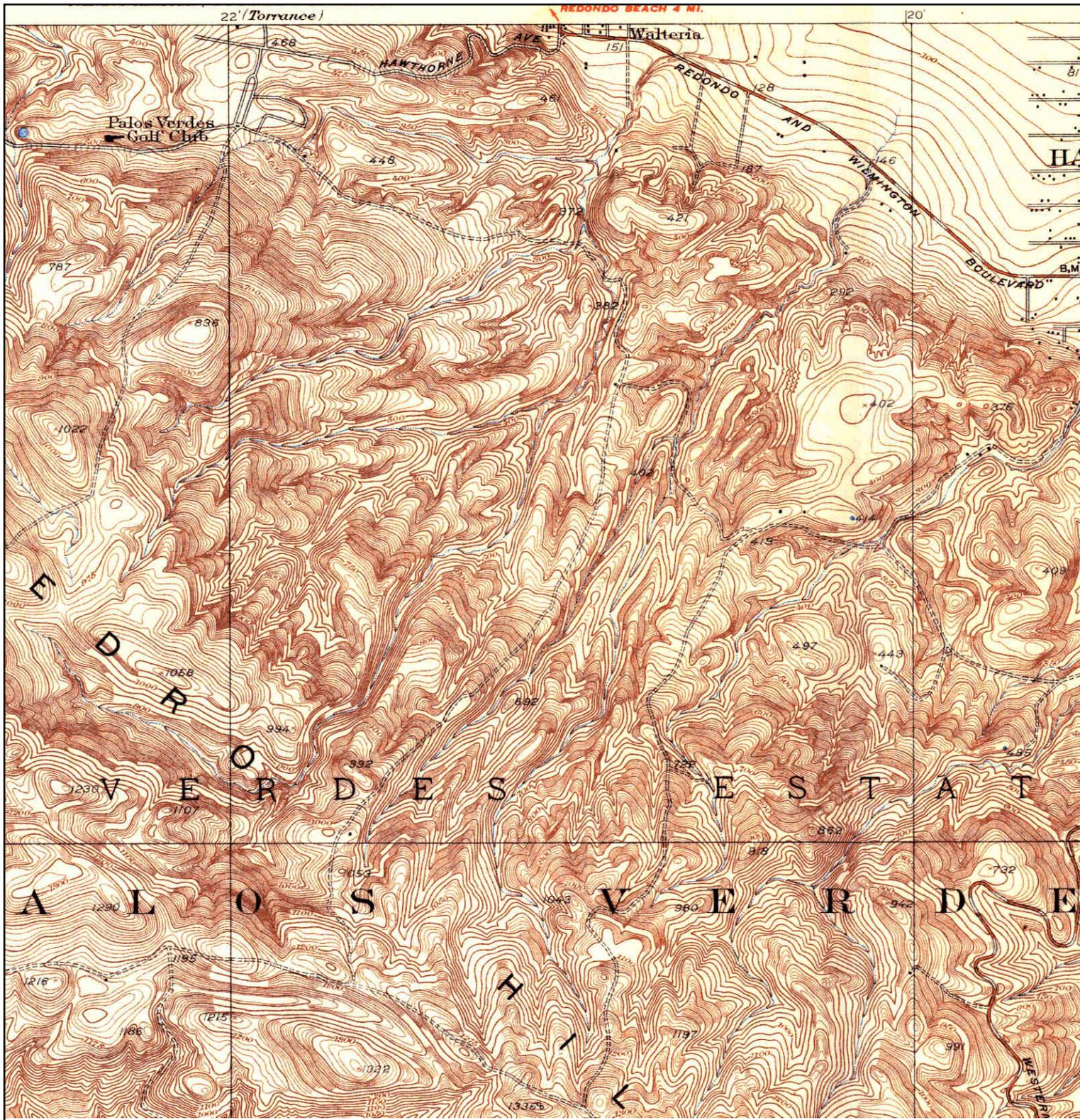
<p>N ↑</p>	<b>TARGET QUAD</b>	<b>SITE NAME:</b> Solana Torrance	<b>CLIENT:</b> Kennedy/Jenks Consultants
	NAME: SOUTHERN CA SHEET 1	ADDRESS: Via Valmonte	CONTACT: Robert Sia
	MAP YEAR: 1901	Torrance, CA 90505	INQUIRY#: 4340128.4
	SERIES: 60	LAT/LONG: 33.797 / -118.3515	RESEARCH DATE: 06/29/2015
	SCALE: 1:250000		

# Historical Topographic Map



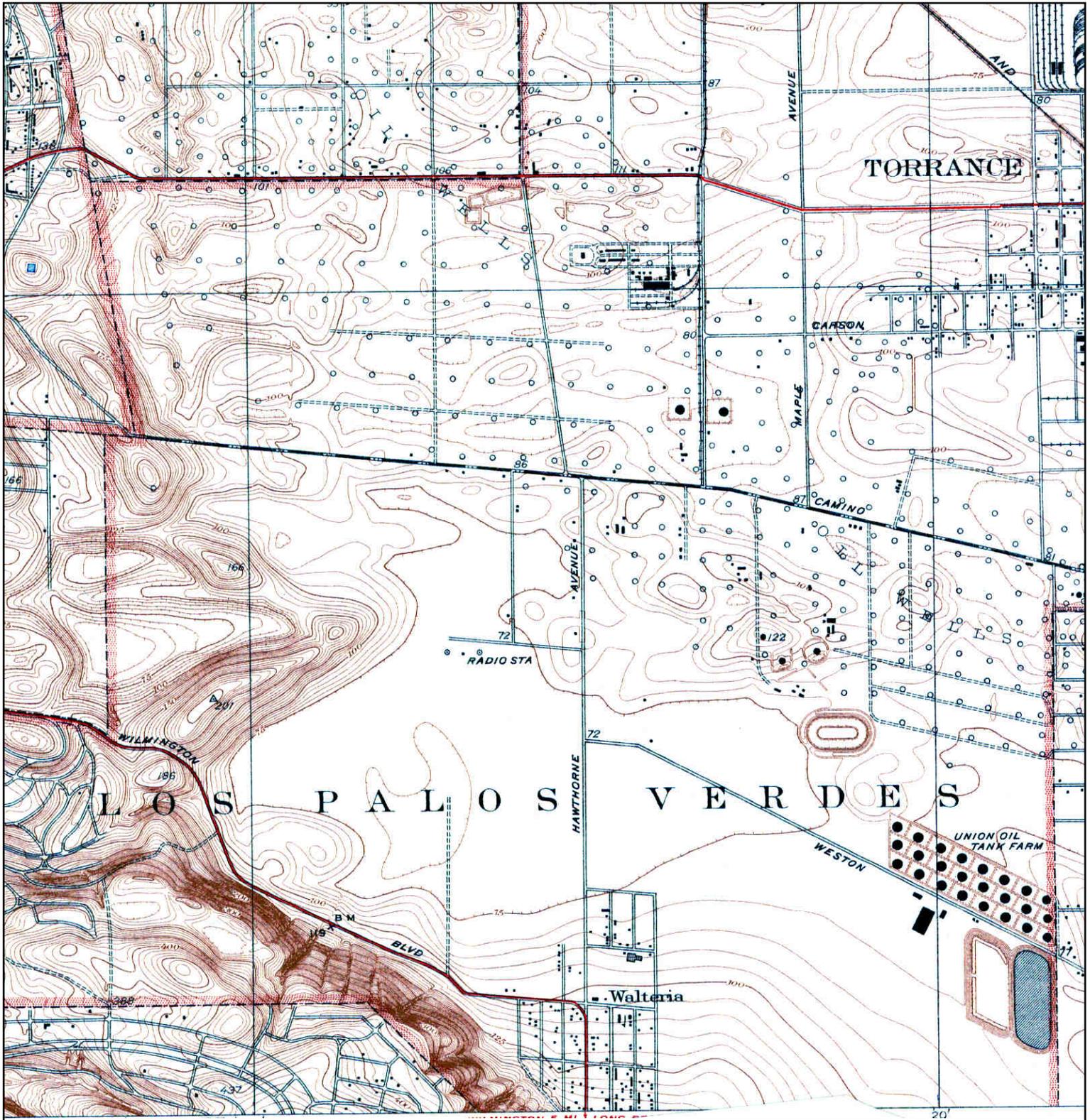
	<b>ADJOINING QUAD</b>	<b>SITE NAME:</b> Solana Torrance	<b>CLIENT:</b> Kennedy/Jenks Consultants
	<b>NAME:</b> TORRANCE	<b>ADDRESS:</b> Via Valmonte	<b>CONTACT:</b> Robert Sia
	<b>MAP YEAR:</b> 1924	<b>Torrance, CA 90505</b>	<b>INQUIRY#:</b> 4340128.4
	<b>SERIES:</b> 6	<b>LAT/LONG:</b> 33.797 / -118.3515	<b>RESEARCH DATE:</b> 06/29/2015
	<b>SCALE:</b> 1:24000		

# Historical Topographic Map



	<b>TARGET QUAD</b>	<b>SITE NAME:</b> Solana Torrance	<b>CLIENT:</b> Kennedy/Jenks Consultants
	<b>NAME:</b> SAN PEDRO HILLS	<b>ADDRESS:</b> Via Valmonte	<b>CONTACT:</b> Robert Sia
	<b>MAP YEAR:</b> 1928	<b>TORRANCE, CA 90505</b>	<b>INQUIRY#:</b> 4340128.4
	<b>SERIES:</b> 7.5	<b>LAT/LONG:</b> 33.797 / -118.3515	<b>RESEARCH DATE:</b> 06/29/2015
	<b>SCALE:</b> 1:24000		

# Historical Topographic Map



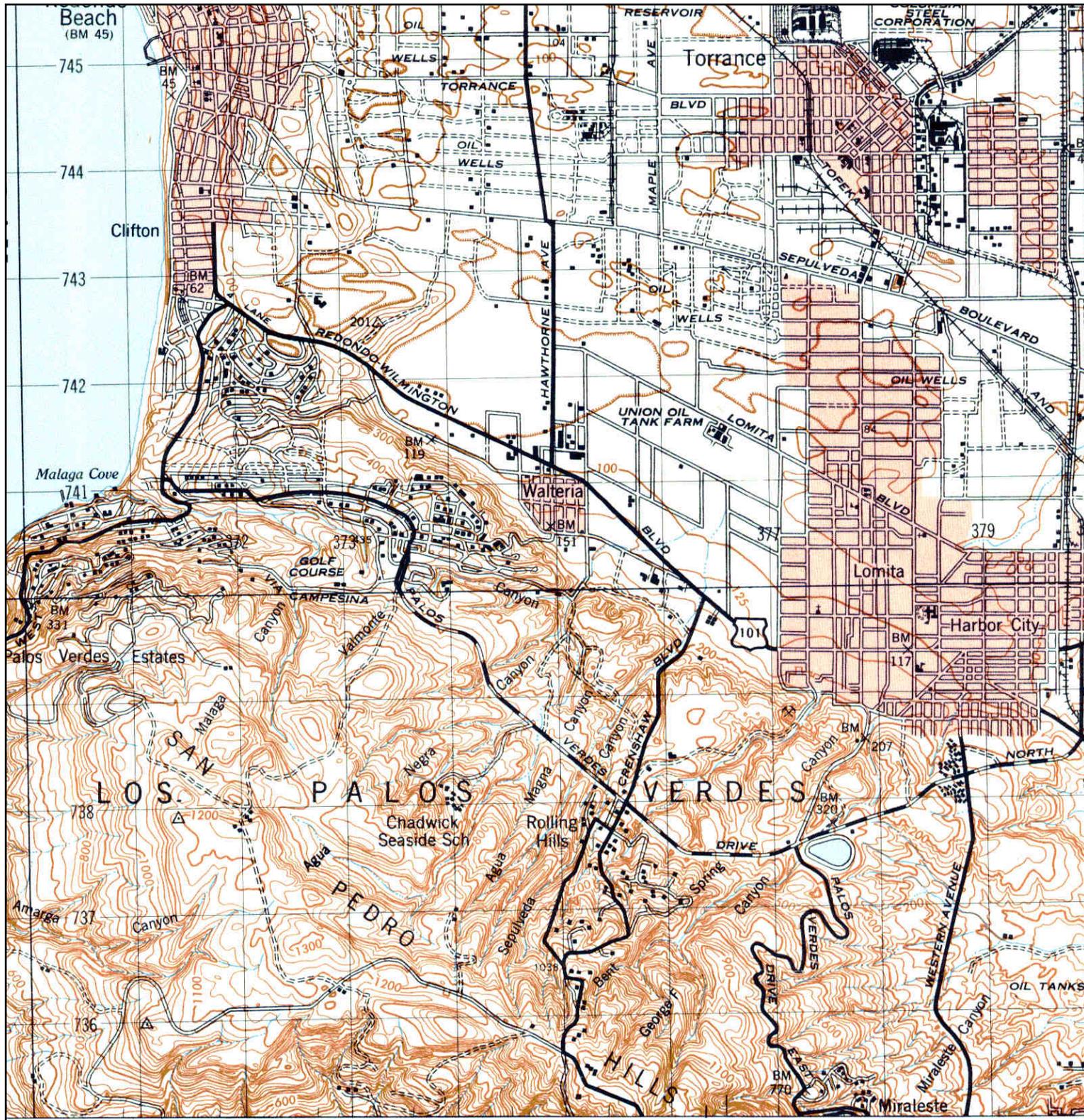
N ↑	ADJOINING QUAD		
	NAME: TORRANCE	SITE NAME: Solana Torrance	CLIENT: Kennedy/Jenks Consultants
	MAP YEAR: 1934	ADDRESS: Via Valmonte Torrance, CA 90505	CONTACT: Robert Sia
	SERIES: 6	LAT/LONG: 33.797 / -118.3515	INQUIRY#: 4340128.4
	SCALE: 1:24000		RESEARCH DATE: 06/29/2015

# Historical Topographic Map



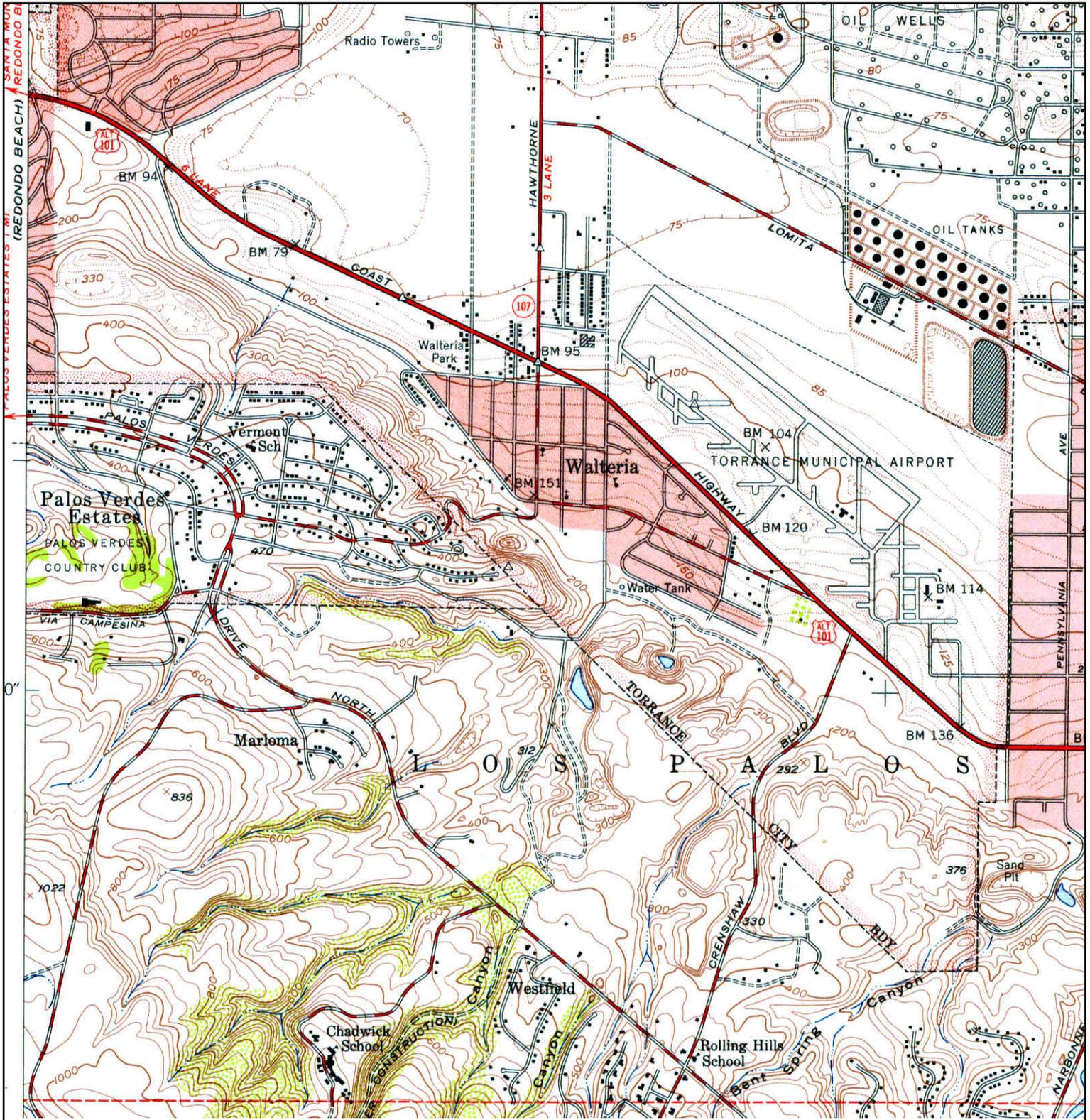
	<b>TARGET QUAD</b>	<b>SITE NAME:</b> Solana Torrance	<b>CLIENT:</b> Kennedy/Jenks Consultants
	<b>NAME:</b> SAN PEDRO HILL	<b>ADDRESS:</b> Via Valmonte	<b>CONTACT:</b> Robert Sia
	<b>MAP YEAR:</b> 1942	<b>LAT/LONG:</b> 33.797 / -118.3515	<b>INQUIRY#:</b> 4340128.4
	<b>SERIES:</b> 6		<b>RESEARCH DATE:</b> 06/29/2015
	<b>SCALE:</b> 1:24000		

# Historical Topographic Map



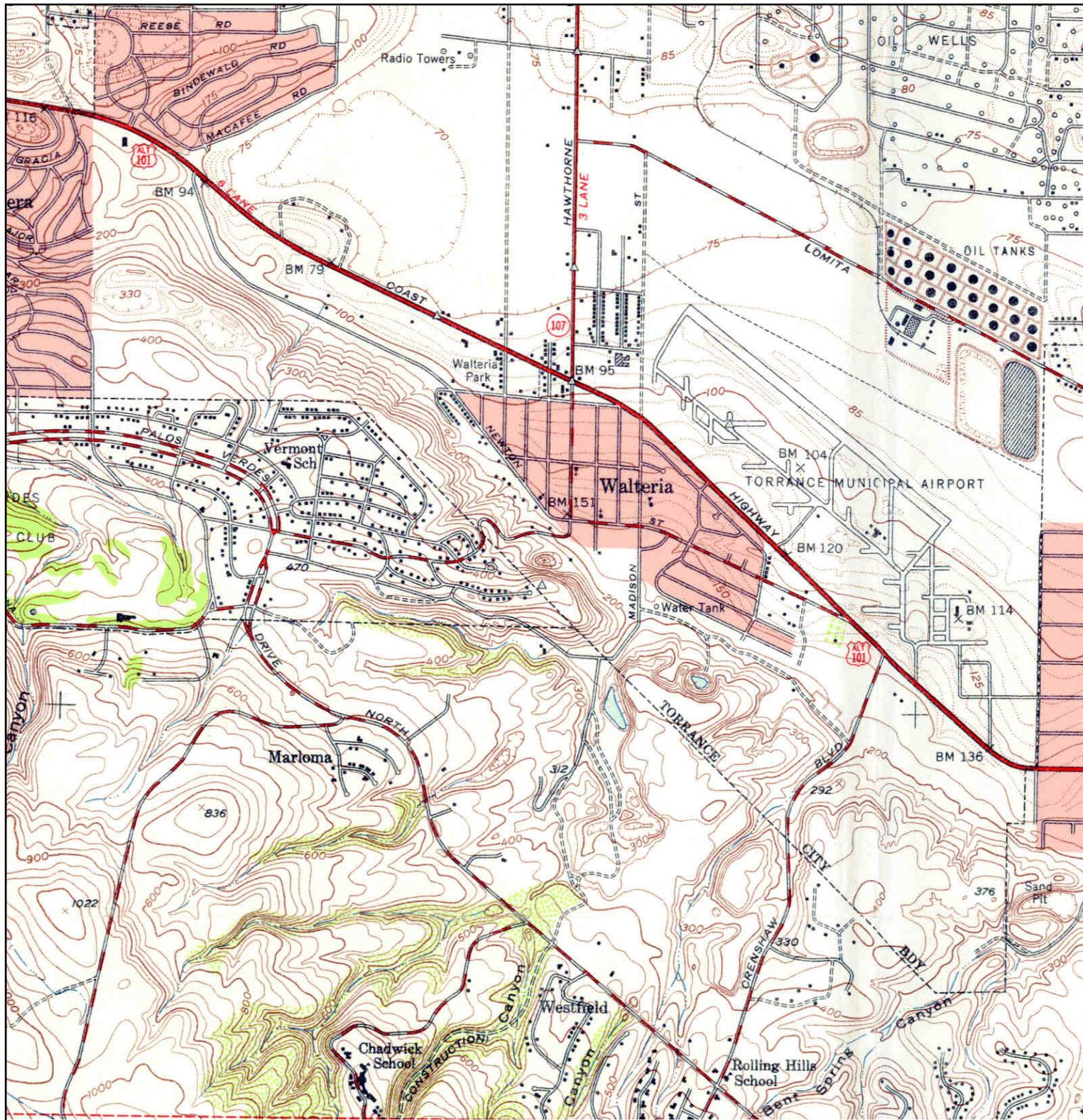
<b>N</b> 	<b>TARGET QUAD</b> NAME: REDONDO MAP YEAR: 1948	SITE NAME: Solana Torrance ADDRESS: Via Valmonte Torrance, CA 90505 LAT/LONG: 33.797 / -118.3515	CLIENT: Kennedy/Jenks Consultants CONTACT: Robert Sia INQUIRY#: 4340128.4 RESEARCH DATE: 06/29/2015
	SERIES: 15 SCALE: 1:50000		

# Historical Topographic Map



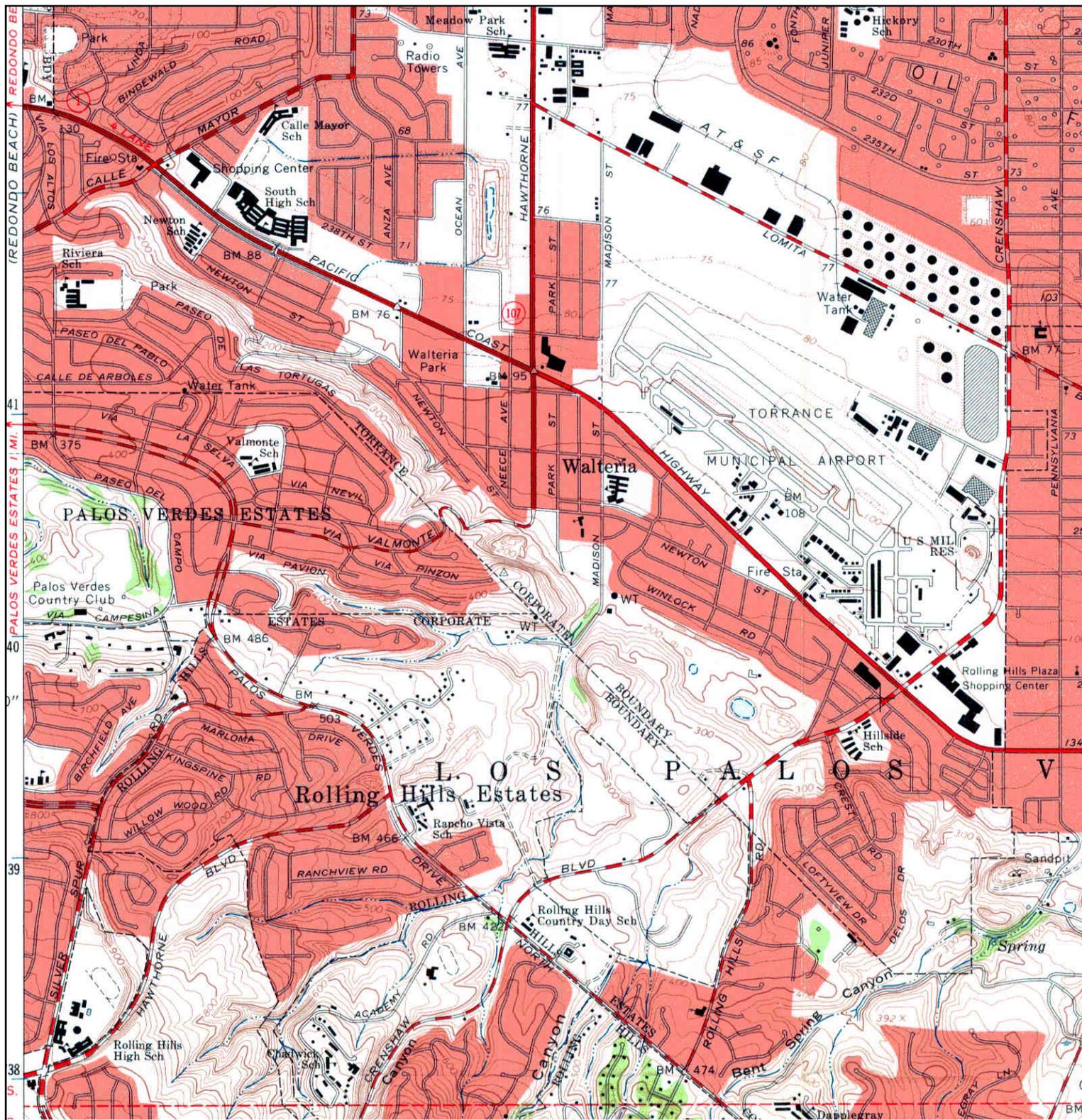
	<b>TARGET QUAD</b>	<b>SITE NAME:</b> Solana Torrance	<b>CLIENT:</b> Kennedy/Jenks Consultants
	<b>NAME:</b> TORRANCE	<b>ADDRESS:</b> Via Valmonte	<b>CONTACT:</b> Robert Sia
	<b>MAP YEAR:</b> 1951	Torrance, CA 90505	<b>INQUIRY#:</b> 4340128.4
	<b>SERIES:</b> 7.5	<b>LAT/LONG:</b> 33.797 / -118.3515	<b>RESEARCH DATE:</b> 06/29/2015
	<b>SCALE:</b> 1:24000		

# Historical Topographic Map



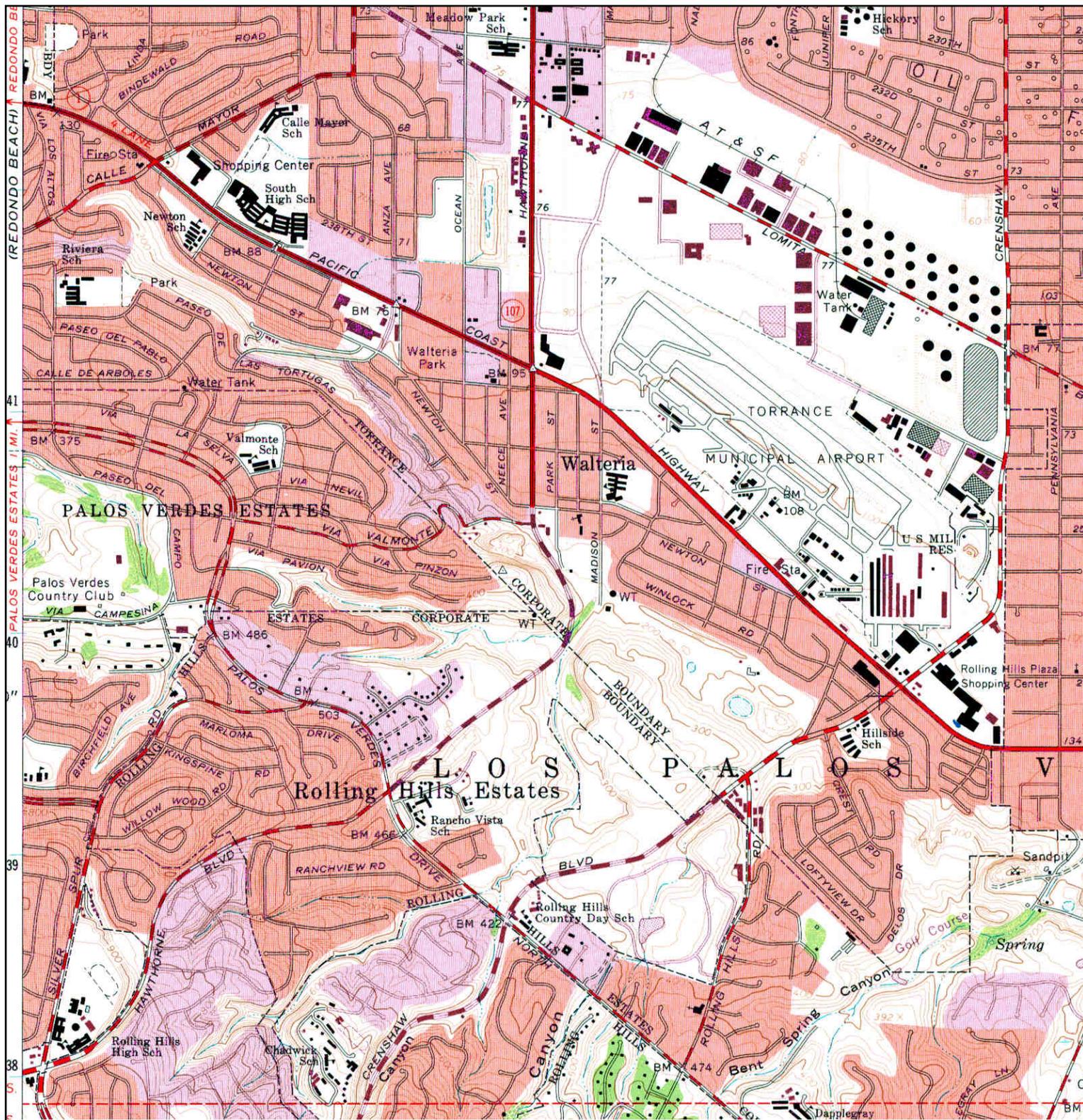
<b>N</b> 	<b>TARGET QUAD</b>	<b>SITE NAME:</b> Solana Torrance	<b>CLIENT:</b> Kennedy/Jenks Consultants	
	<b>NAME:</b> LONGBEACH VICINITY	<b>ADDRESS:</b> Via Valmonte	<b>CONTACT:</b> Robert Sia	
	<b>MAP YEAR:</b> 1951	<b>LAT/LONG:</b> 33.797 / -118.3515	<b>INQUIRY#:</b> 4340128.4	<b>RESEARCH DATE:</b> 06/29/2015
	<b>SERIES:</b> 7.5			
	<b>SCALE:</b> 1:24000			

# Historical Topographic Map



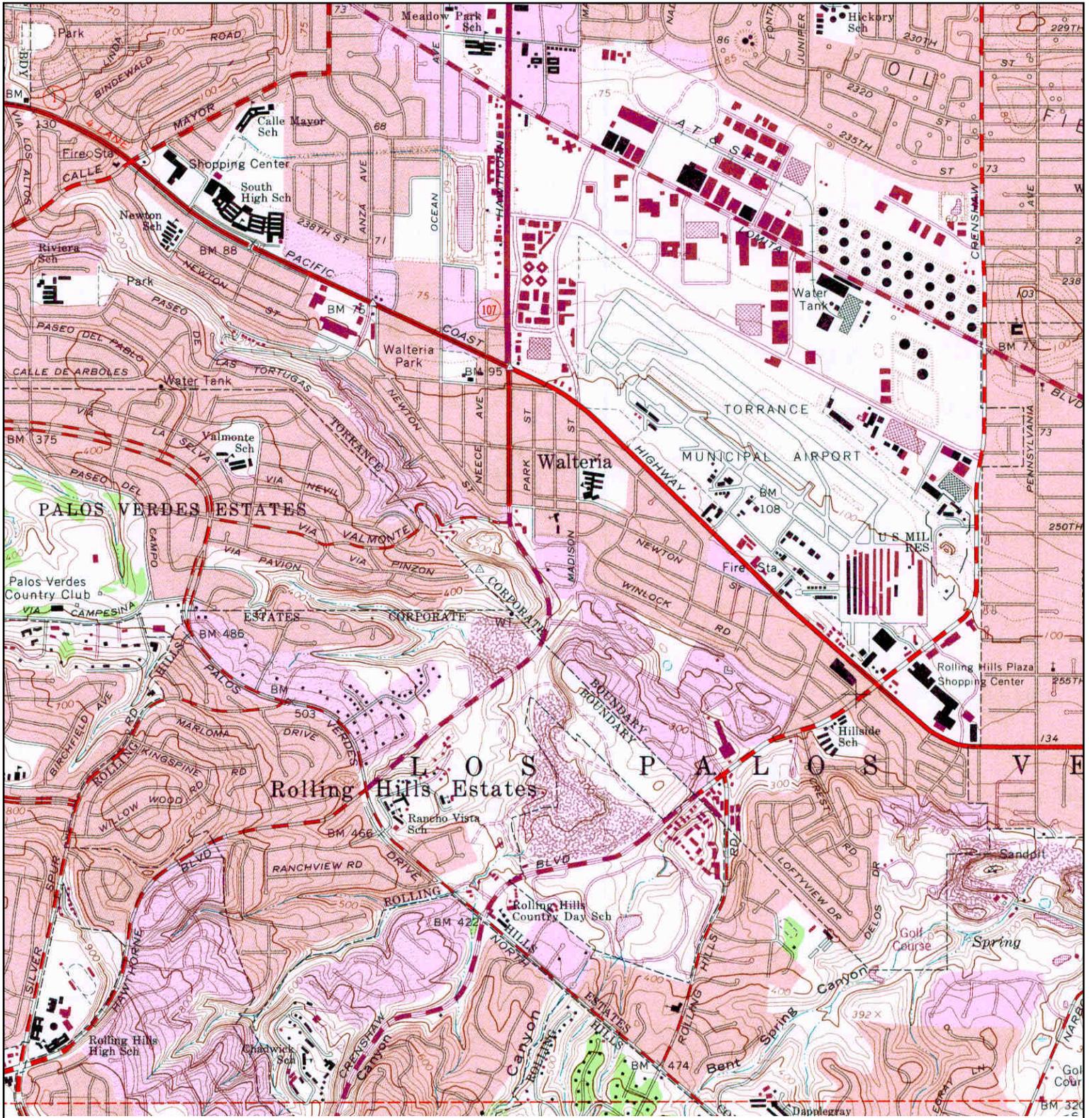
 N	<b>TARGET QUAD</b>	<b>SITE NAME:</b> Solana Torrance	<b>CLIENT:</b> Kennedy/Jenks Consultants	
	<b>NAME:</b> TORRANCE	<b>ADDRESS:</b> Via Valmonte	<b>CONTACT:</b> Robert Sia	
	<b>MAP YEAR:</b> 1964	<b>LAT/LONG:</b> 33.797 / -118.3515	<b>INQUIRY#:</b> 4340128.4	<b>RESEARCH DATE:</b> 06/29/2015
	<b>SERIES:</b> 7.5			
	<b>SCALE:</b> 1:24000			

# Historical Topographic Map



<p>N ↑</p>	<b>TARGET QUAD</b>	<b>SITE NAME:</b> Solana Torrance	<b>CLIENT:</b> Kennedy/Jenks Consultants
	<b>NAME:</b> TORRANCE	<b>ADDRESS:</b> Via Valmonte	<b>CONTACT:</b> Robert Sia
	<b>MAP YEAR:</b> 1972	<b>TORRANCE, CA 90505</b>	<b>INQUIRY#:</b> 4340128.4
	<b>PHOTOREVISED FROM :</b> 1964	<b>LAT/LONG:</b> 33.797 / -118.3515	<b>RESEARCH DATE:</b> 06/29/2015
	<b>SERIES:</b> 7.5		
	<b>SCALE:</b> 1:24000		

# Historical Topographic Map



<p>N ↑</p>	<b>TARGET QUAD</b>	<b>SITE NAME:</b> Solana Torrance	<b>CLIENT:</b> Kennedy/Jenks Consultants
	<b>NAME:</b> TORRANCE	<b>ADDRESS:</b> Via Valmonte	<b>CONTACT:</b> Robert Sia
	<b>MAP YEAR:</b> 1981	<b>TORRANCE, CA 90505</b>	<b>INQUIRY#:</b> 4340128.4
	<b>PHOTOREVISED FROM :</b> 1964	<b>LAT/LONG:</b> 33.797 / -118.3515	<b>RESEARCH DATE:</b> 06/29/2015
	<b>SERIES:</b> 7.5		
	<b>SCALE:</b> 1:24000		

## Appendix E

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EDR Aerial Photo Decade Package



**Solana Torrance**

Via Valmonte

Torrance, CA 90505

Inquiry Number: 4340128.12

June 30, 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  
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**Date EDR Searched Historical Sources:**

Aerial Photography June 30, 2015

**Target Property:**

Via Valmonte

Torrance, CA 90505

<u><i>Year</i></u>	<u><i>Scale</i></u>	<u><i>Details</i></u>	<u><i>Source</i></u>
1928	Aerial Photograph. Scale: 1"=500'	Flight Year: 1928	USGS
1947	Aerial Photograph. Scale: 1"=500'	Flight Year: 1947	Fairchild
1954	Aerial Photograph. Scale: 1"=500'	Flight Year: 1954	USGS
1963	Aerial Photograph. Scale: 1"=500'	Flight Year: 1963	USGS
1970	Aerial Photograph. Scale: 1"=500'	Flight Year: 1970	USGS
1977	Aerial Photograph. Scale: 1"=500'	Flight Year: 1977	USGS
1981	Aerial Photograph. Scale: 1"=500'	Flight Year: 1981	USGS
1989	Aerial Photograph. Scale: 1"=500'	Flight Year: 1989	USGS
1990	Aerial Photograph. Scale: 1"=500'	Flight Year: 1990	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 #: 4340128.12

YEAR: 1928

| = 500'





INQUIRY #: 4340128.12

YEAR: 1947

| = 500'





INQUIRY #: 4340128.12

YEAR: 1954

| = 500'





**INQUIRY #:** 4340128.12

**YEAR:** 1963

| = 500'





INQUIRY #: 4340128.12

YEAR: 1970

|—————| = 500'





INQUIRY #: 4340128.12

YEAR: 1977

| = 500'





INQUIRY #: 4340128.12

YEAR: 1981

| = 500'





INQUIRY #: 4340128.12

YEAR: 1989

| = 500'





INQUIRY #: 4340128.12

YEAR: 1990

| = 500'





INQUIRY #: 4340128.12

YEAR: 1994

| = 500'





INQUIRY #: 4340128.12

YEAR: 2002

| = 500'





INQUIRY #: 4340128.12

YEAR: 2005

| = 500'



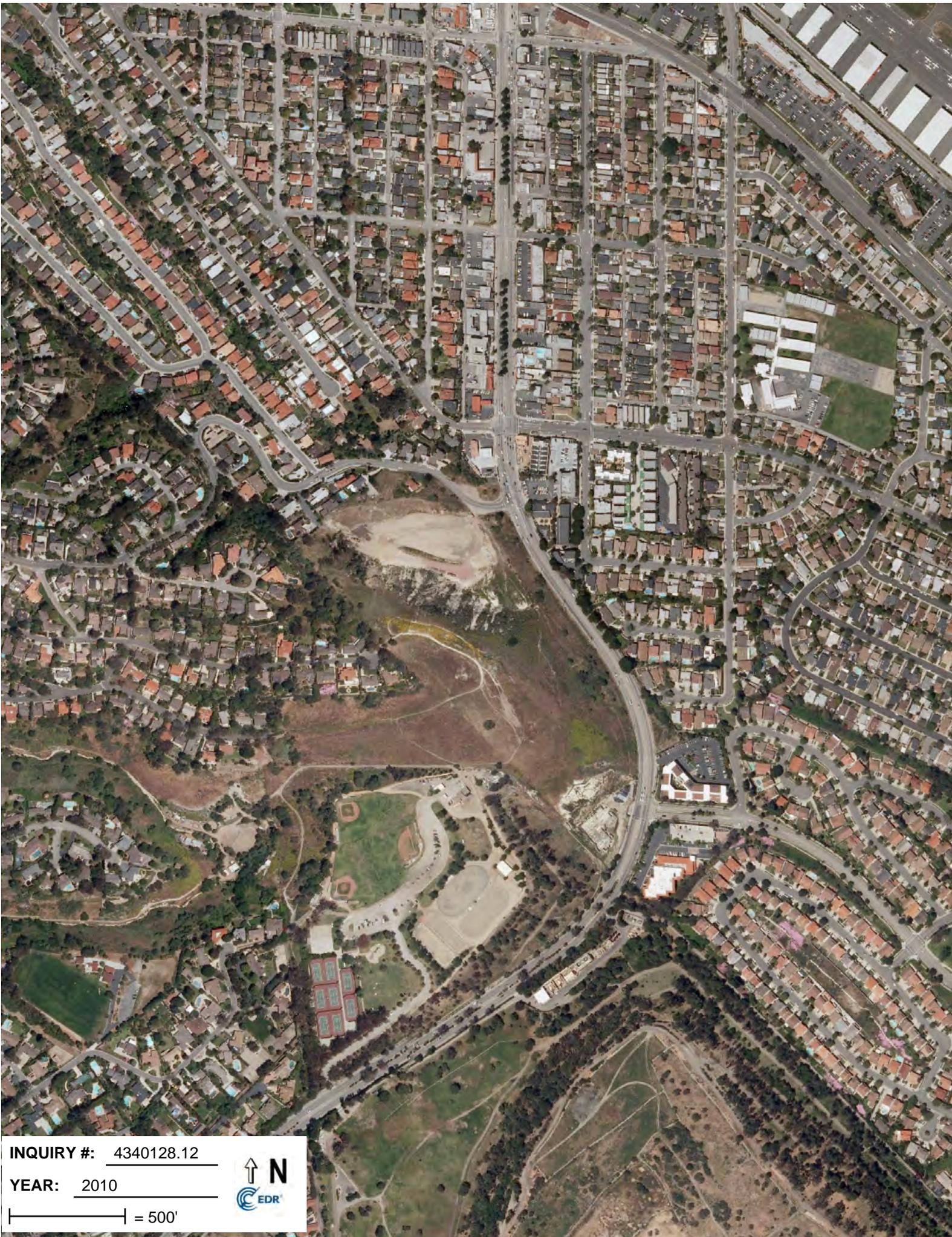


INQUIRY #: 4340128.12

YEAR: 2009

| = 500'





**INQUIRY #:** 4340128.12

**YEAR:** 2010

 = 500'





**INQUIRY #:** 4340128.12

**YEAR:** 2012

| = 500'



## Appendix F

---

EDR Sanborn Fire Insurance Maps



**Solana Torrance**

Via Valmonte

Torrance, CA 90505

Inquiry Number: 4340128.3

June 29, 2015

## Certified Sanborn® Map Report



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

# Certified Sanborn® Map Report

6/29/15

**Site Name:**

Solana Torrance  
Via Valmonte  
Torrance, CA 90505

**Client Name:**

Kennedy/Jenks Consultants  
3210 El Camino Real Suite 150  
Irvine, CA 92602-0000



EDR Inquiry # 4340128.3

Contact: Robert Sia

The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Kennedy/Jenks Consultants were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting [www.edrnet.com/sanborn](http://www.edrnet.com/sanborn).

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

## Certified Sanborn Results:

**Site Name:** Solana Torrance  
**Address:** Via Valmonte  
**City, State, Zip:** Torrance, CA 90505  
**Cross Street:**  
**P.O. #** NA  
**Project:** Solana Torrance Phase I ESA  
**Certification #** 8329-4AA3-ABF2



Sanborn® Library search results  
Certification # 8329-4AA3-ABF2

## UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

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

*The Sanborn Library LLC Since 1866™*

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## Appendix G

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EDR City Directory

**Solana Torrance**

Via Valmonte  
Torrance, CA 90505

Inquiry Number: 4340128.5  
June 30, 2015

# The EDR-City Directory Abstract

## TABLE OF CONTENTS

### SECTION

Executive Summary

Findings

City Directory Images

*Thank you for your business.*  
Please contact EDR at 1-800-352-0050  
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## EXECUTIVE SUMMARY

### DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1920 through 2013. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 660 feet of the target property.

A summary of the information obtained is provided in the text of this report.

### RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>	<u>Text Abstract</u>	<u>Source Image</u>
2013	Cole Information Services	-	X	X	-
2008	Cole Information Services	-	X	X	-
2006	Haines Company	-	-	-	-
2004	Haines Company	-	-	-	-
2003	Haines & Company	-	-	-	-
2001	Haines & Company, Inc.	-	X	X	-
2000	Haines	-	-	-	-
1999	Haines Company	-	-	-	-
1996	GTE	-	-	-	-
1995	Pacific Bell Telephone Co	-	X	X	-
1992	PACIFIC BELL WHITE PAGES	-	-	-	-
1991	Pacific Bell	-	-	-	-
1990	PACIFIC BELL WHITE PAGES	-	-	-	-
1986	Pacific Bell	-	-	-	-
1985	Pacific Bell	-	X	X	-
1981	Pacific Telephone	-	-	-	-
1980	Pacific Telephone	-	X	X	-
1976	R.L. Polk & Co Publishers	-	-	-	-
1975	Pacific Telephone	-	X	X	-
1972	R. L. Polk & Co.	-	-	-	-
1971	R. L. Polk & Co.	-	-	-	-
1970	Pacific Telephone	-	X	X	-
1969	Pacific Telephone	-	-	-	-
1967	R. L. Polk & Co.	-	-	-	-
1966	Pacific Telephone	-	-	-	-

## EXECUTIVE SUMMARY

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>	<u>Text Abstract</u>	<u>Source Image</u>
1965	GTE	-	-	-	-
1964	Pacific Telephone	-	X	X	-
1963	Pacific Telephone	-	-	-	-
1962	Pacific Telephone	-	-	-	-
1961	R. L. Polk & Co.	-	-	-	-
1960	Pacific Telephone	-	-	-	-
1958	Pacific Telephone	-	-	-	-
1957	Pacific Telephone	-	X	X	-
1956	Pacific Telephone	-	-	-	-
1955	R. L. Polk & Co.	-	-	-	-
1954	R. L. Polk & Co.	-	-	-	-
1952	Los Angeles Directory Co.	-	-	-	-
1951	Los Angeles Directory Co.	-	-	-	-
1950	Pacific Telephone	-	-	-	-
1949	Los Angeles Directory Co.	-	-	-	-
1948	Associated Telephone Company, Ltd.	-	-	-	-
1947	Pacific Directory Co.	-	-	-	-
1946	Western Directory Co.	-	X	X	-
1945	R. L. Polk & Co.	-	-	-	-
1944	R. L. Polk & Co.	-	-	-	-
1942	Los Angeles Directory Co.	-	-	-	-
1940	Los Angeles Directory Co.	-	-	-	-
1939	Los Angeles Directory Co.	-	-	-	-
1938	Los Angeles Directory Company Publishers	-	-	-	-
1937	Los Angeles Directory Co.	-	-	-	-
1936	Los Angeles Directory Co.	-	-	-	-
1935	Los Angeles Directory Co.	-	-	-	-
1934	Los Angeles Directory Co.	-	-	-	-
1933	Los Angeles Directory Co.	-	-	-	-
1932	Los Angeles Directory Co.	-	-	-	-
1931	TRIBUNE-NEWS PUBLISHING CO.	-	-	-	-
1930	Los Angeles Directory Co.	-	-	-	-
1929	Los Angeles Directory Co.	-	-	-	-
1928	Los Angeles Directory Co.	-	-	-	-
1927	Los Angeles Directory Co.	-	-	-	-
1926	Los Angeles Directory Co.	-	-	-	-
1925	Los Angeles Directory Co.	-	-	-	-
1924	Los Angeles Directory Co.	-	-	-	-
1923	Los Angeles Directory Co.	-	-	-	-
1921	Los Angeles Directory Co.	-	-	-	-
1920	Los Angeles Directory Co.	-	-	-	-

## EXECUTIVE SUMMARY

### SELECTED ADDRESSES

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

<u>Address</u>	<u>Type</u>	<u>Findings</u>
Hawthorne Boulevard	Client Entered	

## FINDINGS

### TARGET PROPERTY INFORMATION

#### ADDRESS

Via Valmonte  
Torrance, CA 90505

#### FINDINGS DETAIL

Target Property research detail.

## FINDINGS

### ADJOINING PROPERTY DETAIL

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

#### HAWTHORNE AVE

##### 24851 HAWTHORNE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1964	DINWIDDIE HOWARD G	Pacific Telephone

##### 24890 HAWTHORNE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1964	HERRICK JOHN T	Pacific Telephone

##### 24900 HAWTHORNE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1957	GLABE DAVID	Pacific Telephone

##### 25151 HAWTHORNE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1975	PASS RONALD C ATTY	Pacific Telephone

#### HAWTHORNE BLVD

##### 24520 HAWTHORNE BLVD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	ANORGA ALINA LCSW	Cole Information Services
	SWORD MEDICAL CENTER	Cole Information Services
	POWER QC INC	Cole Information Services
	MENDELSON SHERRY MD INC	Cole Information Services
	LARGOZA LEO INSURANCE SERVICES	Cole Information Services
	DUSHENKO TERRANCE W PHD PHD	Cole Information Services
	CONCEPTS IN YARN & NEEDLEPOINT	Cole Information Services
	STEPHENSON JOHN PHD	Cole Information Services
	ARCS FOUNDATION INC	Cole Information Services
	DOMINIQUE BENAVIDES PHD	Cole Information Services
	ELAN BENEFITS INC	Cole Information Services
	DORIN PAUL F PHD	Cole Information Services
	EDWARD JONES FINANCIAL ADVISOR CH	Cole Information Services
	INVESTIGATIVE TESTING SERVICES	Cole Information Services

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	GREGSON ROBBIN I MFCC	Cole Information Services
	GREGSON ROBBIN I MFT	Cole Information Services
	NAKAMURA LILLY D PHD	Cole Information Services
2008	SWORD MEDICAL HAIR RESTORATION	Cole Information Services
	SHERRY K MENDELSON MD	Cole Information Services
	BUCK G JOSEPH ATTORNEY	Cole Information Services
	E LAN BENEFITS INC	Cole Information Services
	RANDALL S SWORD MD INC	Cole Information Services
	MARK YOUNG	Cole Information Services
	GREGSON ROBBIN I MFCC	Cole Information Services
	FAY TECH SERVICES INC	Cole Information Services
	DION JANET MFT	Cole Information Services
	PATRICK JORDAN	Cole Information Services
	ABDON TECH	Cole Information Services
	ARCS FOUNDATION INC	Cole Information Services
	P E P	Cole Information Services
	MAIN STREET FINANCIAL	Cole Information Services
	EDWARD D JONES & CO LP	Cole Information Services
2001	POWER QC INC	Cole Information Services
	SANDMINTL	Haines & Company, Inc.
	BUILDING ALLPLACES	Haines & Company, Inc.

### 24530 HAWTHORNE BLVD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	RESTAURANT CHRISTINE	Cole Information Services
2008	RESTAURANT CHRISTINE	Cole Information Services
	MICHAEL & ROBERTS MELANGE	Cole Information Services
2001	CHRISTINE	Haines & Company, Inc.

### 24532 HAWTHORNE BLVD

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

### 24534 HAWTHORNE BLVD

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

### 24536 HAWTHORNE BLVD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	ELIOPULOS JEWELERS	Cole Information Services

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2008	ELIOPULOS JEWELERS JEWELERS LOUPE	Cole Information Services
2001	KASDENS ANTIQUES	Haines & Company, Inc.
<b>24538 HAWTHORNE BLVD</b>		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	XXXX	Haines & Company, Inc.
<b>24540 HAWTHORNE BLVD</b>		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	XXXX	Haines & Company, Inc.
<b>24542 HAWTHORNE BLVD</b>		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
2008	JFI ENTERPRISES INC	Cole Information Services
2001	FLEMING JOHN INTRS	Haines & Company, Inc.
<b>24544 HAWTHORNE BLVD</b>		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
2008	BAY BODY BALANCE	Cole Information Services
	IMAGE PILATES	Cole Information Services
2001	ME AND MY BABY	Haines & Company, Inc.
<b>24546 HAWTHORNE BLVD</b>		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
2008	DESIGN PLACE	Cole Information Services
	MH INTERIORS	Cole Information Services
2001	DESIGNPLACETHE	Haines & Company, Inc.
<b>24548 HAWTHORNE BLVD</b>		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	THERAPEUTICA INC	Cole Information Services
2008	MASTER DESIGN OUTLET	Cole Information Services
2001	ELIOPULOSJEWELERS	Haines & Company, Inc.
<b>24550 HAWTHORNE BLVD</b>		
<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	PETER & SEIKO HAIR STUDIO	Cole Information Services
2008	PETER & SEIKO HAIR STUDIO	Cole Information Services
2001	PETER&SEIKOHAIR	Haines & Company, Inc.

## FINDINGS

### 24552 HAWTHORNE BLVD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	LONGSTREET LESA INTERIORS	Cole Information Services
2008	LONGSTREET LESA INTERIORS	Cole Information Services
2001	LISA LONGSTRINTRS	Haines & Company, Inc.

### 24554 HAWTHORNE BLVD

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

### 24558 HAWTHORNE BLVD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	MISTRO BAKERY	Cole Information Services
2008	MICHAEL ROBERTS ROGER MELNG	Cole Information Services
	MISTO CAFE & BAKERY	Cole Information Services
2001	MISTO CAFFE&BAKERY	Haines & Company, Inc.

### 24564 HAWTHORNE BLVD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	COASTLINE EQUITY	Cole Information Services
	BOONE KYLE PHD	Cole Information Services
	CANTOR ELLEN ASID CID	Cole Information Services
	CASTLEFORD CONSTRUCTION SERVICES	Cole Information Services
	SOUTH BAY LITERACY COUNCIL	Cole Information Services
	INTERNATIONAL TECHNOLOGIES & SERVICE	Cole Information Services
	MORALESRAYA GLORIA Y LCSW	Cole Information Services
2008	MAGIC MUSIC BOX INC	Cole Information Services
	CREST RIDGE ROOFING CO	Cole Information Services
	MORALES RAYA GLORIA Y LCSW	Cole Information Services
	THE MARSHALL AGENCY	Cole Information Services
	REED DARLENE MFCC	Cole Information Services
	COASTLINE EQUITY INC	Cole Information Services
	MIKKOL INC	Cole Information Services
	PIERCE LOR LTD	Cole Information Services
	INNERFINITY	Cole Information Services
	MASTER DESIGN	Cole Information Services
	GREEN TECHNOLOGY & SOLUTIONS LLC	Cole Information Services
	INTERNATIONAL TECHNOLOGIES & SERVICE	Cole Information Services

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2008	ELLEN CANTOR INTERIOR DESIGN INC	Cole Information Services
2001	CANTOR ELLEN	Haines & Company, Inc.

### 24570 HAWTHORNE BLVD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	LINDA SNYDER ASSOCIATES	Cole Information Services
2008	KUPFER DAVID LAW OFFICES OF	Cole Information Services
2001	XXXX	Haines & Company, Inc.

### 24572 HAWTHORNE BLVD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	MARK SCHOETTLER STATE FARM INSURAN	Cole Information Services
2008	SCHOETTLER MARK W	Cole Information Services
2001	XXXX	Haines & Company, Inc.

### 24576 HAWTHORNE BLVD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2008	LA CHIEN DOG BOUTIQUE	Cole Information Services
	PARKHURST ART GALLERY	Cole Information Services
2001	PARKHURSTART	Haines & Company, Inc.

### 24578 HAWTHORNE BLVD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	LILY SKIN CARE SOLUTIONS	Cole Information Services
2008	LILLIAN ABOISSIERE ADVANCED SKIN	Cole Information Services
2001	FACIAL GLOW	Haines & Company, Inc.

### 24580 HAWTHORNE BLVD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	LA FLEUR	Cole Information Services
2008	LA FLEUR	Cole Information Services
2001	LAFLEUR	Haines & Company, Inc.

### 24584 HAWTHORNE BLVD

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

### 24586 HAWTHORNE BLVD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	LAKIM INDUSTRIES INC	Cole Information Services

## FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	HILLSIDE VILLAGE LLC	Cole Information Services
	KUPFER DAVID LAW OFFICES OF	Cole Information Services
	STEINBERG SUSAN	Cole Information Services
	KETOLA JARLENE	Cole Information Services
	MAND RACHELLE PHD	Cole Information Services
2008	EBELING VICKI PHD MARRIAGE & FAMILY	Cole Information Services
	HILLSIDE VILLAGE LLC	Cole Information Services
	DR RACHELLE MAND	Cole Information Services
	SOUTH BAY PHONICS	Cole Information Services
	EBELING VICKI PHD MSP CET	Cole Information Services
	YEH JOYCE PHD	Cole Information Services
	SOUTH BAY LITERACY COUNCIL	Cole Information Services
2001	ASIAN PACIFIC	Haines & Company, Inc.

### **24588 HAWTHORNE BLVD**

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

### **24590 HAWTHORNE BLVD**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2008	IL TOSCANO	Cole Information Services
2001	ILTOSCANO	Haines & Company, Inc.

### **24594 HAWTHORNE BLVD**

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

### **HAWTHORNE BLVD S**

#### **24815 HAWTHORNE BLVD S**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	BUDGET INK MOTEL	Pacific Bell Telephone Co

#### **25226 HAWTHORNE BLVD S**

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	RAD SMACK A	Pacific Bell Telephone Co
	CRP W 679 E	Pacific Bell Telephone Co
	Ct AFIT	Pacific Bell Telephone Co
	DVII OF TANDY	Pacific Bell Telephone Co

## FINDINGS

### PARK ST

#### 24601 PARK ST

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

#### 24610 PARK ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	LEEMyung Su O	Haines & Company, Inc.
1970	MONAGHAN TOM	Pacific Telephone
	LONG VINCENT	Pacific Telephone
	JOHNSTON DAVID L	Pacific Telephone

#### 24620 PARK ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	XXXX	Haines & Company, Inc.
1970	MEAGHER MARTIN	Pacific Telephone
	BUTCHER GARY J	Pacific Telephone
	MONAGHAN B L MRS	Pacific Telephone
	MERRILL TED	Pacific Telephone

#### 24630 PARK ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	0 GAR 9 NE 0 Theodare	Haines & Company, Inc.

#### 24636 PARK ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1946	* JM CONNER	Western Directory Co.

#### 24690 PARK ST

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

### VALMONTE

#### 24635 VALMONTE

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

#### 24639 VALMONTE

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

## FINDINGS

### 24648 VALMONTE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2001	XXXX	Haines & Company, Inc.
1985	BARTLETT G L	Pacific Bell
1980	BARTLETT G L	Pacific Telephone
1975	BARTLETT GWEN	Pacific Telephone
1970	BARTLETT GWEN	Pacific Telephone

## FINDINGS

### TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

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

#### Address Researched

Via Valmonte

#### Address Not Identified in Research Source

2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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

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

#### Address Researched

24520 HAWTHORNE BLVD

#### Address Not Identified in Research Source

2013, 2008, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

24520 HAWTHORNE BLVD

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

24530 HAWTHORNE BLVD

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

24530 HAWTHORNE BLVD

2013, 2008, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

24532 HAWTHORNE BLVD

2013, 2008, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

24534 HAWTHORNE BLVD

2013, 2008, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

24536 HAWTHORNE BLVD

2013, 2008, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920









## FINDINGS

### Address Researched

### Address Not Identified in Research Source

24648 VALMONTE	2013, 2008, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
24690 PARK ST	2013, 2008, 2006, 2004, 2003, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
24815 HAWTHORNE BLVD S	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
24851 HAWTHORNE AVE	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
24890 HAWTHORNE AVE	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
24900 HAWTHORNE AVE	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
25151 HAWTHORNE AVE	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
25226 HAWTHORNE BLVD S	2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

## Appendix H

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EDR Property Tax Report

**Solana Torrance**

Via Valmonte  
Torrance, CA 90505

Inquiry Number: 4340128.6  
June 29, 2015

# The EDR Property Tax Map Report

## EDR Property Tax Map Report

Environmental Data Resources, Inc.'s EDR Property Tax Map Report is designed to assist environmental professionals in evaluating potential environmental conditions on a target property by understanding property boundaries and other characteristics. The report includes a search of available property tax maps, which include information on boundaries for the target property and neighboring properties, addresses, parcel identification numbers, as well as other data typically used in property location and identification.

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

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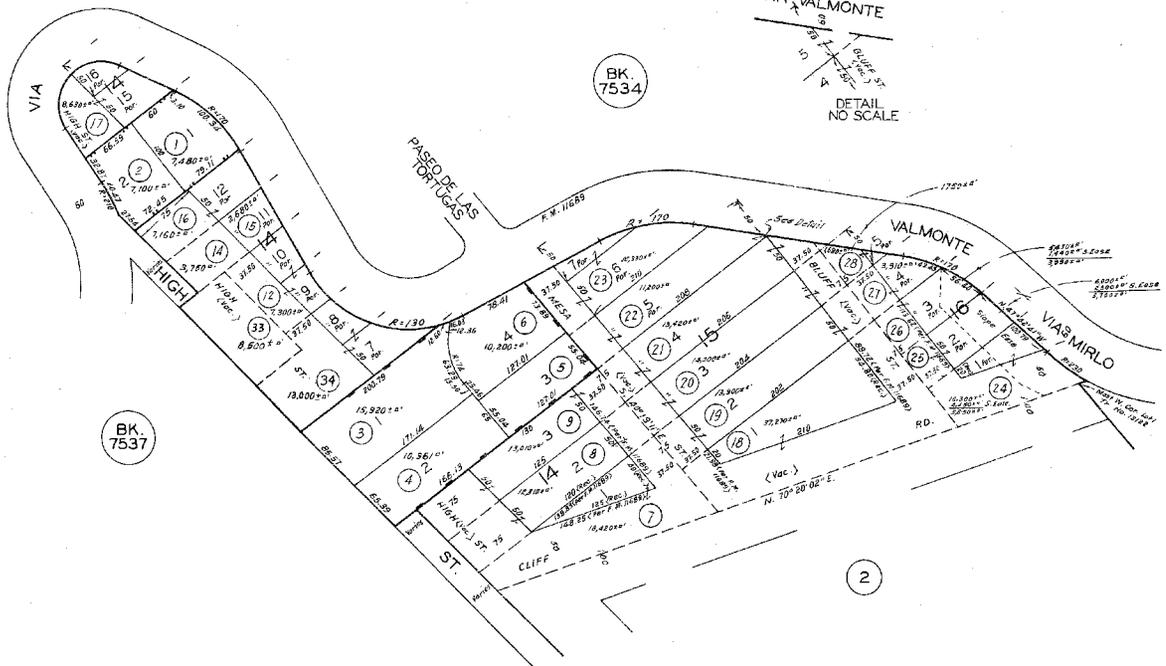
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7547 1  
1" = 100'

2005

942090001001-14  
240410107002001-14  
2004110107002002-14



9340

WALTERIA M.R. 17-55-56  
RECORD OF SURVEY R.S. 79-65  
PARCEL MAP P.M. 42-3

NO.1033 BUR AREA ADJMT. ED.  
7548-1 & 2

PLATS, BOOKS & MAPS  
COUNTY OF LOS ANGELES, CALIF.

7547 1  
1" = 100'

2005

942090001001-14  
240410107002001-14  
2004110107002002-14



9340

WALTERIA M.R. 17-55-56  
RECORD OF SURVEY R.S. 79-65  
PARCEL MAP P.M. 42-3

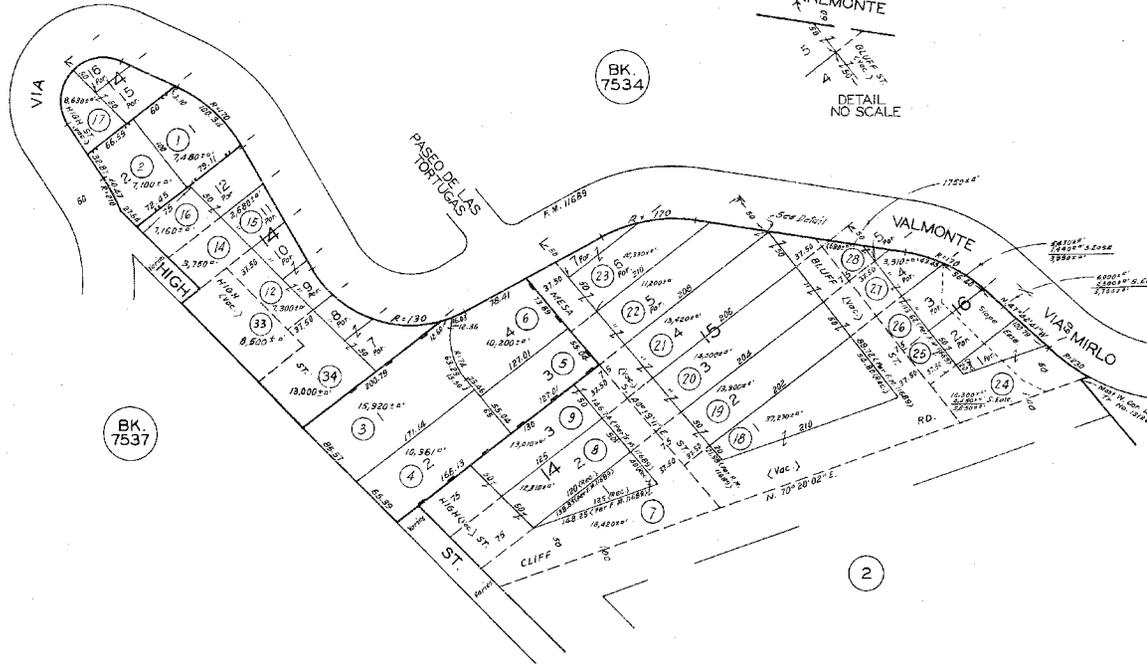
NO.1033 SUB AREA AMNT. ED.  
7548-1&2

APCS. DRN. MAP  
COUNTY OF LOS ANGELES, CALIF.

7547 1  
1" = 100'

2005

942090001001-14  
240410107002001-14  
2004110107002002-14



9340

WALTERIA M.R. 17-55-56  
RECORD OF SURVEY R.S. 79-65  
PARCEL MAP P.M. 42-3

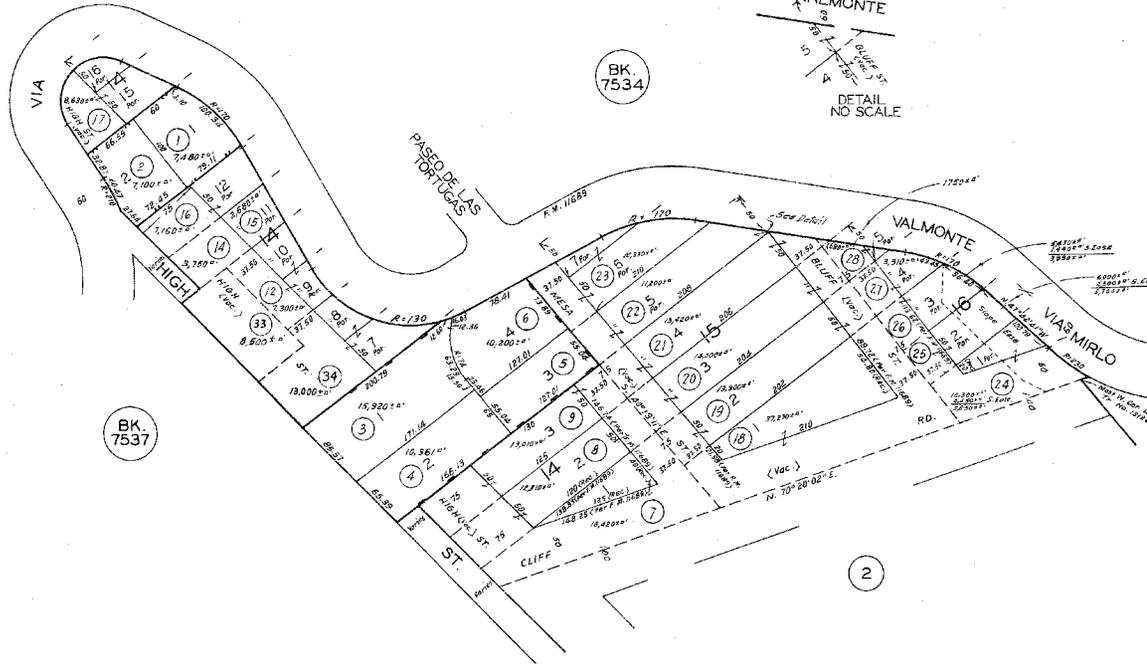
NO.1033 SUB AREA AMNT. ED.  
7548-1 & 2

PLANS FOR THE  
COUNTY OF LOS ANGELES, CALIF.

7547 1  
1" = 100'

2005

942090001001-14  
240410107002001-14  
2004110107002002-14



9340

WALTERIA M.R. 17-55-56  
RECORD OF SURVEY R.S. 79-65  
PARCEL MAP P.M. 42-3

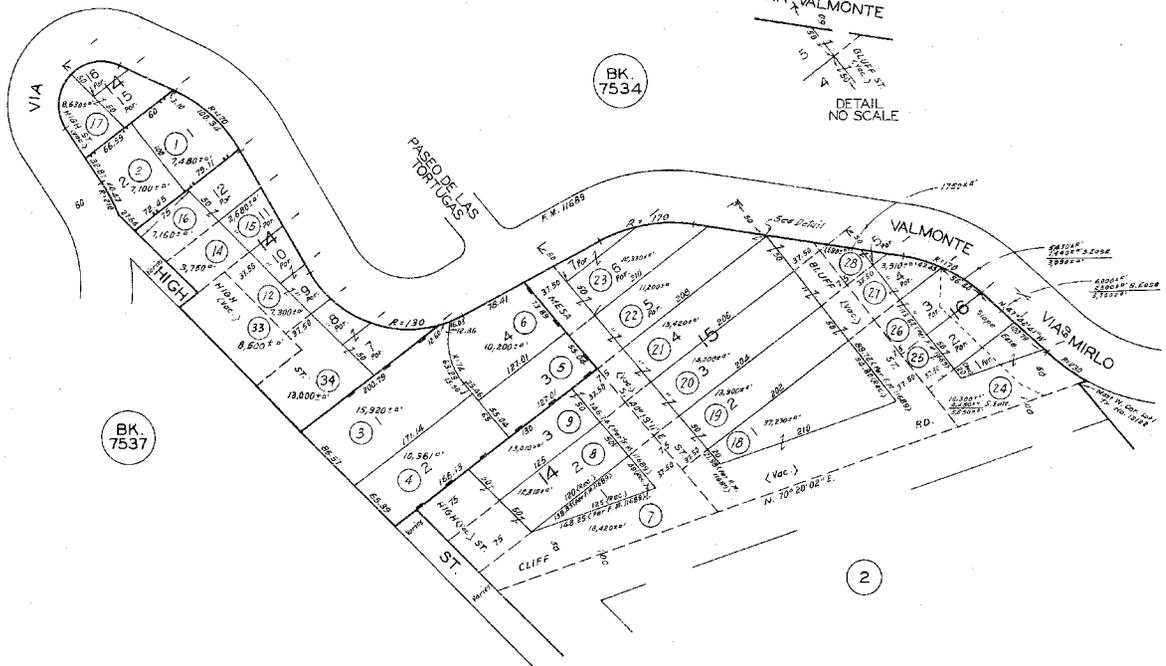
NO.1033 SUB AREA AMNT. ED.  
7548-1 & 2

APCS. DR. 147  
COUNTY OF LOS ANGELES, CALIF.

7547 I  
100'

2005

942090001001-14  
240410107002001-14  
2004110107002002-14



9340

WALTERIA M.R. 17-55-56  
RECORD OF SURVEY R.S. 79-65  
PARCEL MAP P.M. 42-3

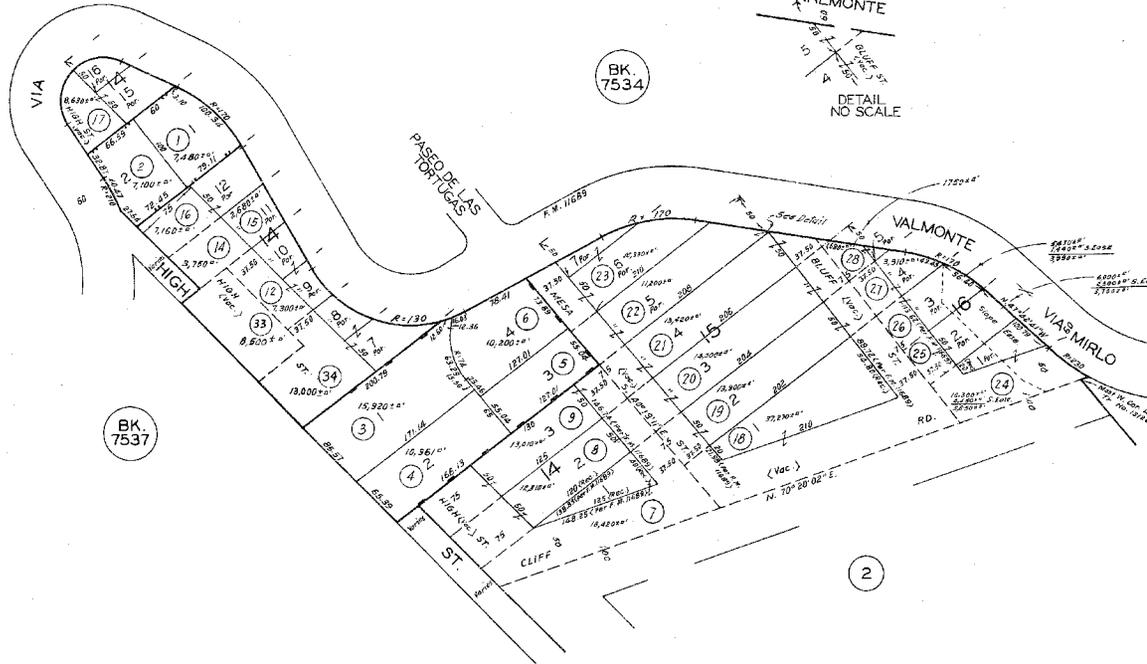
NO.1033 SUB AREA AMNT. ED.  
7548-1 & 2

APCS. 0001-14  
COUNTY OF LOS ANGELES, CALIF.

7547 1  
1" = 100'

2005

942090001001-14  
240410107002001-14  
2004110107002002-14



9340

WALTERIA M.R. 17-55-56  
RECORD OF SURVEY R.S. 79-65  
PARCEL MAP P.M. 42-3

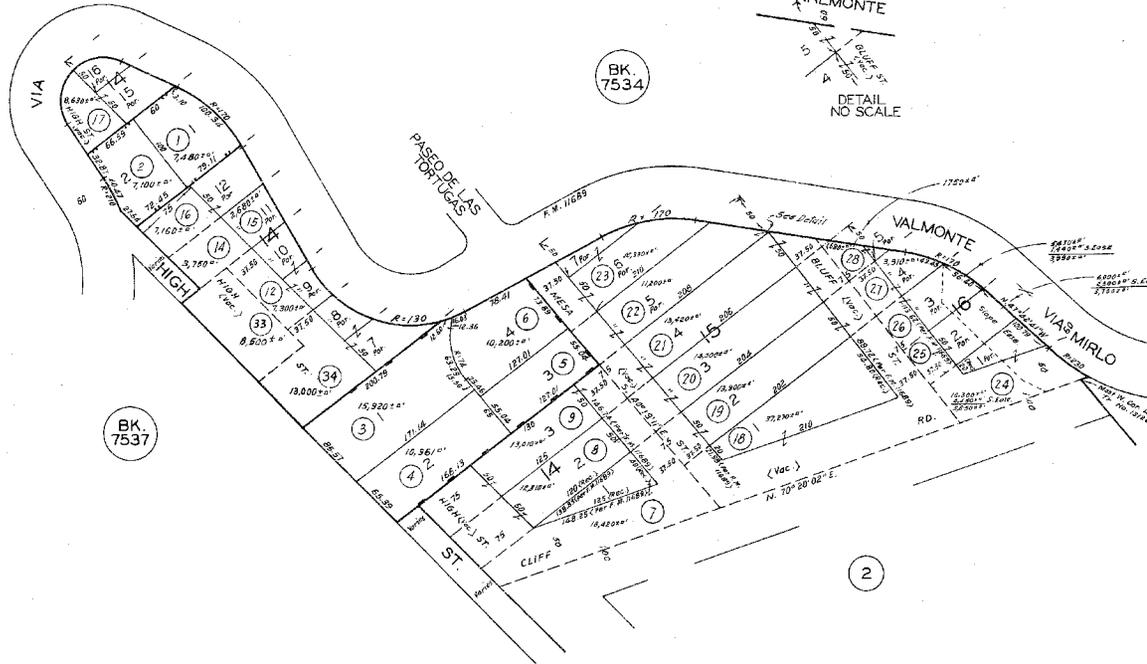
NO.1033 SUB AREA AMNT. ED.  
7548-1&2

APCS. DRN. MAP  
COUNTY OF LOS ANGELES, CALIF.

7547 I  
100'

2005

942090001001-14  
240410107002001-14  
2004110107002002-14



9340

WALTERIA M.R. 17-55-56  
RECORD OF SURVEY R.S. 79-65  
PARCEL MAP P.M. 42-3

NO.1033 BUR AREA ADJMT. ED.  
7548-1 & 2

PLATS, BOOKS & MAPS  
COUNTY OF LOS ANGELES, CALIF.

7547 1  
1" = 100'

2005

9420900001001-14  
240410107002001-14  
2004110107002002-14



9340

WALTERIA M.R. 17-55-56  
RECORD OF SURVEY R.S. 79-65  
PARCEL MAP P.M. 42-3

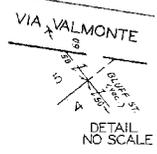
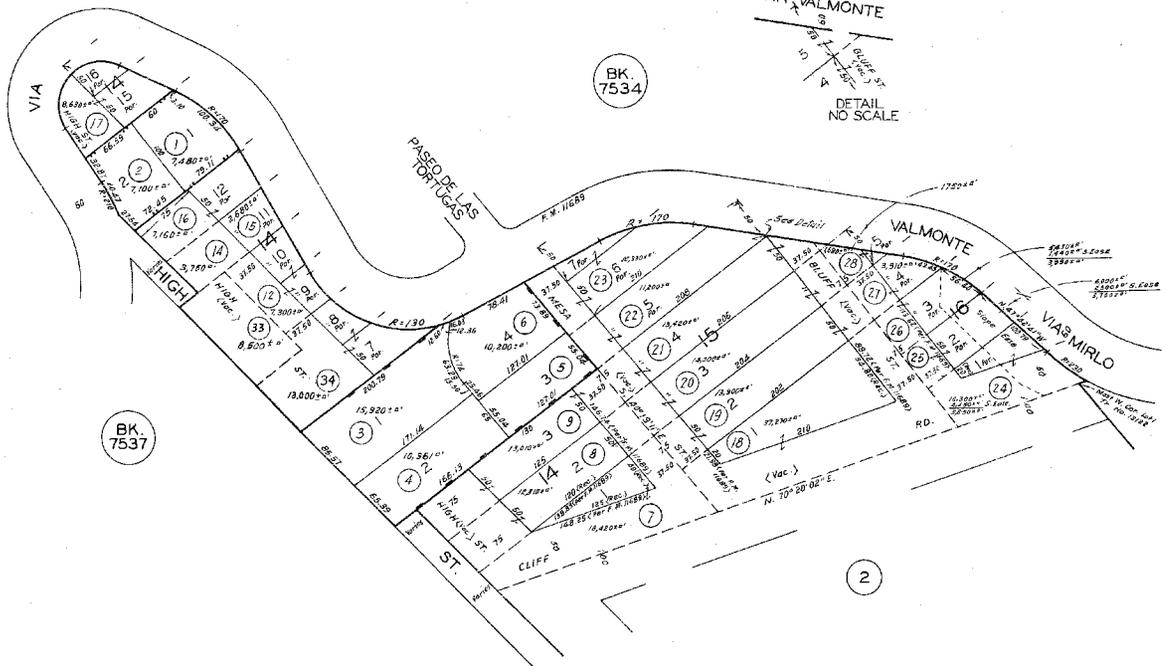
NO.1033 SUB AREA AMNT. ED.  
7548-1 & 2

PLATS, BOOKS & MAPS  
COUNTY OF LOS ANGELES, CALIF.

7547 1  
1" = 100'

2005

942090001001-14  
240410107002001-14  
2004110107002002-14



9340

WALTERIA M.R. 17-55-56  
RECORD OF SURVEY R.S. 79-65  
PARCEL MAP P.M. 42-3

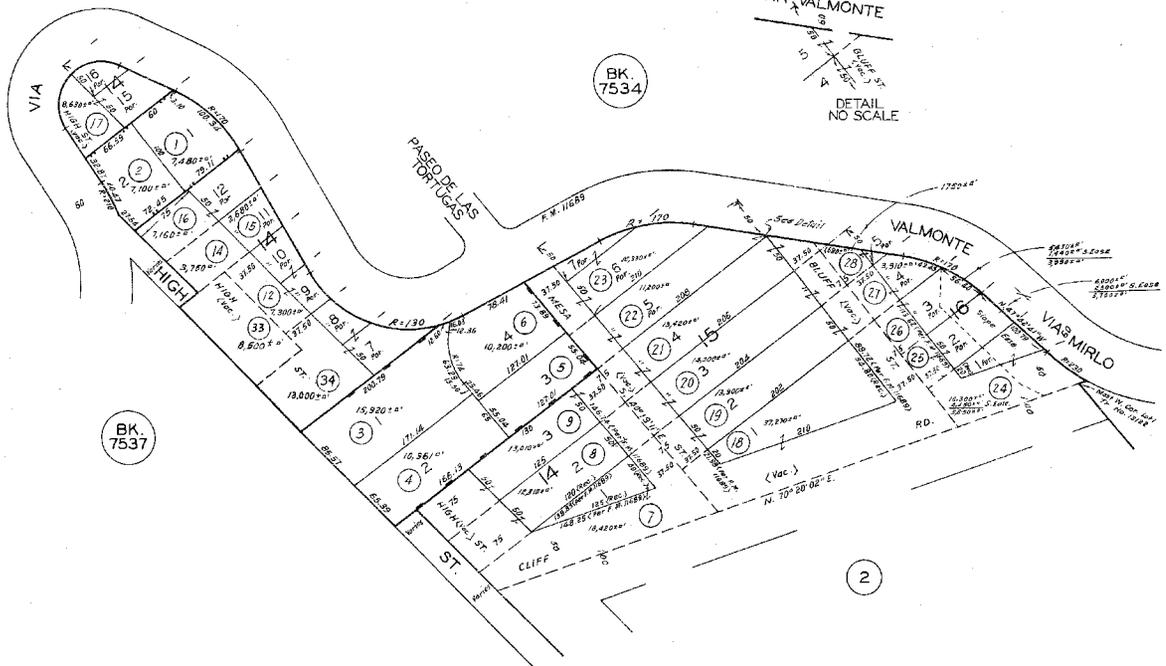
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COUNTY OF LOS ANGELES, CALIF.

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1" = 100'

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WALTERIA M.R. 17-55-56  
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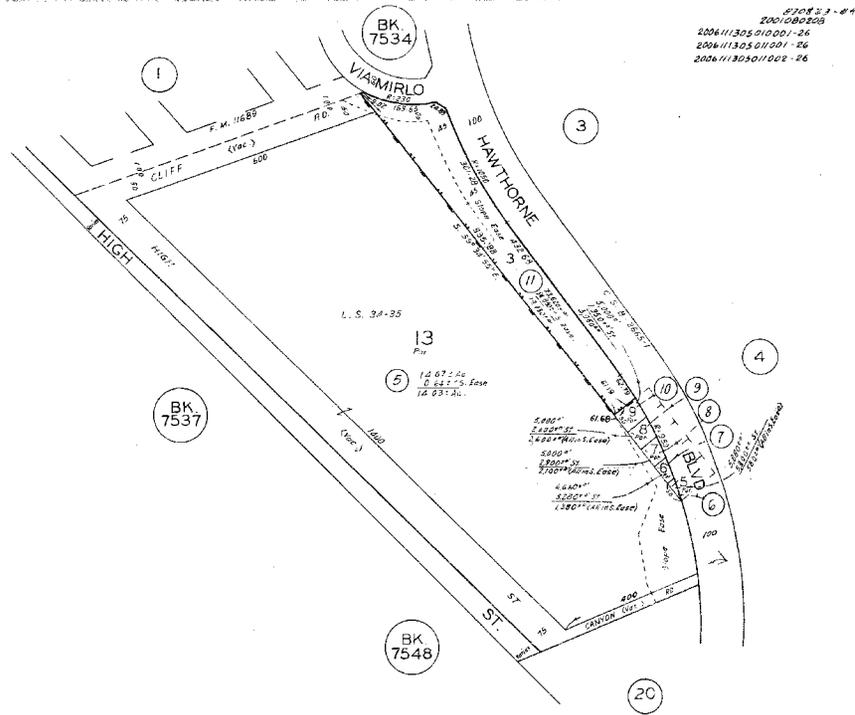
NO.1033 SUB AREA AMNT. ED.  
7548-1 & 2

PLATS, BOOKS & MAPS  
COUNTY OF LOS ANGELES, CALIF.

7547 2

2007

2007



070123-04  
 2001080208  
 200411305010001-26  
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NO. 1033  
 7548-3, 4 & 8

WALTERIA\_ \_ \_ M.R. 17-55-56  
 PARCEL MAP \_ \_ \_ P.M. 11-44

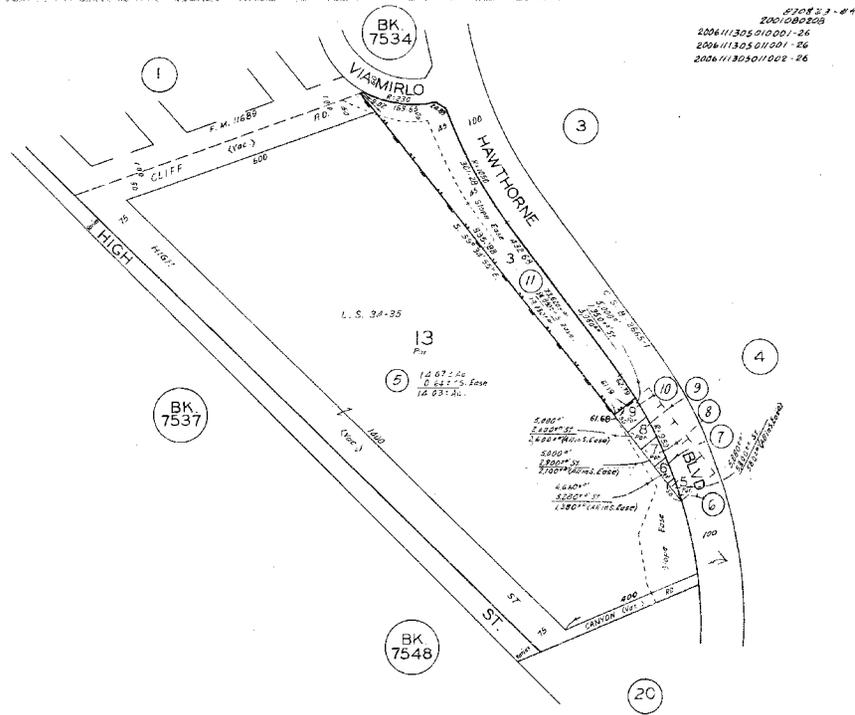
Street lines per M.P. 15-60 are considered  
 the lot lines in this tract, although the  
 divisions of some lots are measured from  
 the centerlines of the streets.

COUNTY OF LOUISIANA  
 PARISH OF ORLEANS

7547 2

200'

2007



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NO. 1033  
 7546-3, 4 & 8

WALTERIA\_ \_ \_ M.R. 17-55-56  
 PARCEL MAP \_ \_ \_ P.M. 11-44

Street lines per M.P. 15-60 are considered  
 the lot lines in this tract, although the  
 divisions of some lots are measured from  
 the centerlines of the streets.

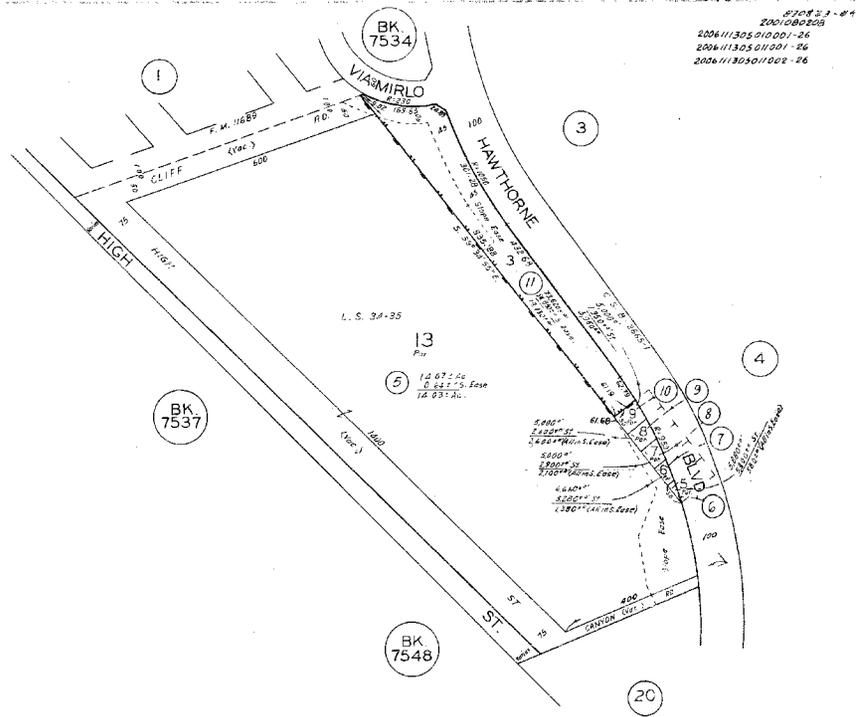
COUNTY OF LOUISIANA  
 PARCEL MAP



7547 2

200'

2007



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 2001080208  
 200411305010001-26  
 20041130501001-26  
 20041130501002-26

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NO. 1033  
 7548-3, 4 & 8

WALTERIA\_ \_ \_ M.R. 17-55-56  
 PARCEL MAP \_ \_ \_ P.M. 11-44

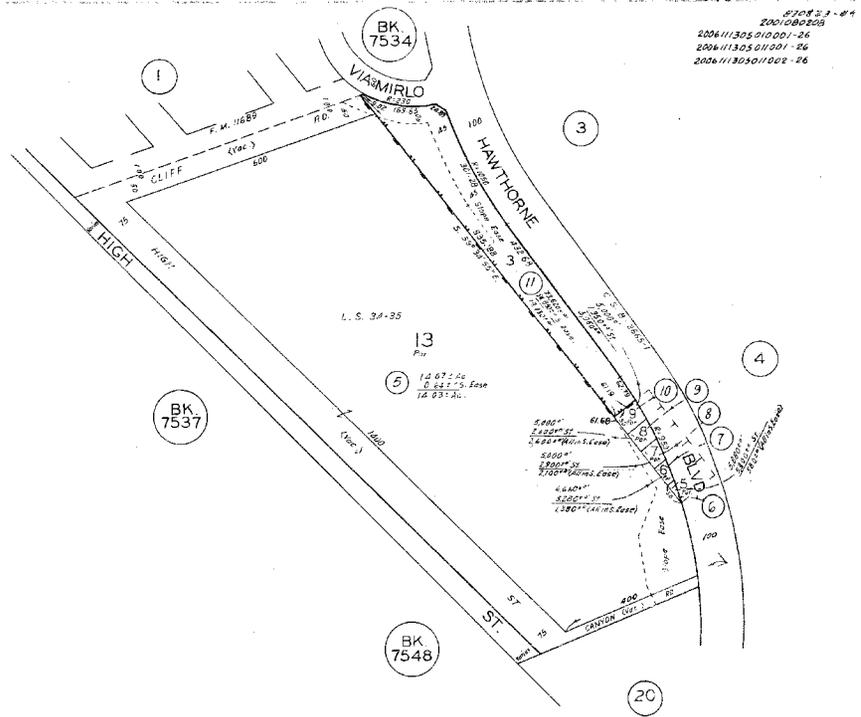
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COUNTY OF LOS ANGELES  
 COUNTY OF LOS ANGELES

7547 2

200'

2007



070123-04  
 2001080208  
 200411305010001-26  
 20041130501001-26  
 20041130501002-26

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NO. 1033 7548-3, 4 & 8

WALTERIA\_ \_ \_ M.R. 17-55-56  
 PARCEL MAP \_ \_ \_ P.M. 11-44

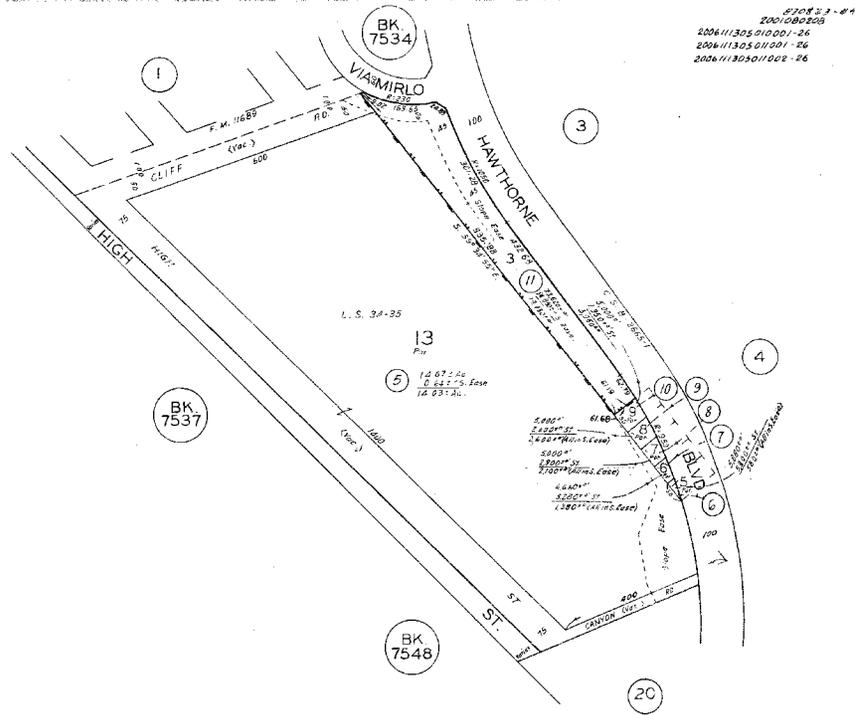
Street lines per M.P. 15-60 are considered  
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 the centerlines of the streets.

CREATED BY MAP  
 COUNTY OF LOS ANGELES

7547 2

200'

2007



070123-04  
 2001080208  
 20041130501001-26  
 20041130501001-26  
 20041130501002-26

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NO. 1033  
 7548-3, 4 & 8

WALTERIA\_ \_ \_ M.R. 17-55-56  
 PARCEL MAP \_ \_ \_ P.M. 11-44

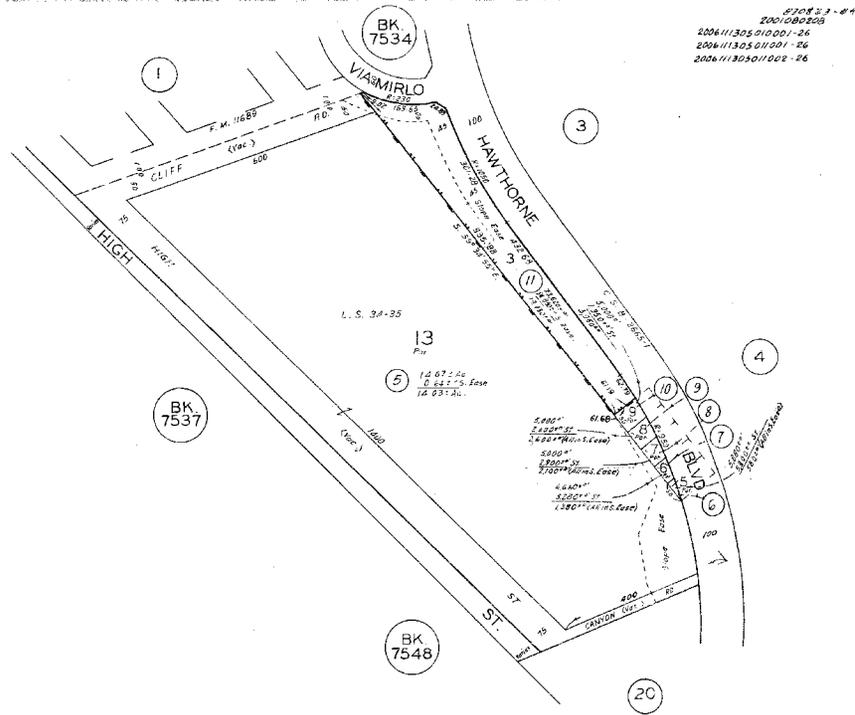
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COUNTY OF LOUISIANA  
 PARCEL MAP

7547 2

200'

2007



070123-04  
 2001080208  
 20041130501001-26  
 20041130501001-26  
 20041130501002-26

9340

NO. 1033  
 7548-3, 4 & 8

WALTERIA\_ \_ \_ M.R. 17-55-56  
 PARCEL MAP \_ \_ \_ P.M. 11-44

Street lines per M.P. 15-60 are considered  
 the lot lines in this tract, although the  
 divisions of some lots are measured from  
 the centerlines of the streets.

CREW'S MAP  
 COUNTY OF LOUISIANA

## Appendix I

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EDR Building Department Report

**Solana Torrance**

Via Valmonte  
Torrance, CA 90505

Inquiry Number: 4340128.8  
June 29, 2015

# EDR Building Permit Report

Target Property and Adjoining Properties

## TABLE OF CONTENTS

### **SECTION**

**About This Report**

**Executive Summary**

**Findings**

**Glossary**

***Thank you for your business.***

Please contact EDR at 1-800-352-0050  
with any questions or comments.

### **Disclaimer - Copyright and Trademark Notice**

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# EDR BUILDING PERMIT REPORT

## About This Report

The EDR Building Permit Report provides a practical and efficient method to search building department records for indications of environmental conditions. Generated via a search of municipal building permit records gathered from more than 1,600 cities nationwide, this report will assist you in meeting 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.

Building permit data can be used to identify current and/or former operations and structures/features of environmental concern. The data can provide information on a target property and adjoining properties such as the presence of underground storage tanks, pump islands, sumps, drywells, etc., as well as information regarding water, sewer, natural gas, electrical connection dates, and current/former septic tanks.

## ASTM and EPA Requirements

ASTM E 1527-13 lists building department records as a "standard historical source," as detailed in § 8.3.4.7: "Building Department Records - The term building department records means those records of the local government in which the property is located indicating permission of the local government to construct, alter, or demolish improvements on the property." ASTM also states that "Uses in the area surrounding the property shall be identified in the report, but this task is required only to the extent that this information is revealed in the course of researching the property itself."

EPA's Standards and Practices for All Appropriate Inquiries (AAI) states: "§312.24: Reviews of historical sources of information. (a) Historical documents and records must be reviewed for the purposes of achieving the objectives and performance factors of §312.20(e) and (f). Historical documents and records may include, but are not limited to, aerial photographs, fire insurance maps, building department records, chain of title documents, and land use records."

## Methodology

EDR has developed the EDR Building Permit Report through our partnership with BuildFax, the nation's largest repository of building department records. BuildFax collects, updates, and manages building department records from local municipal governments. The database now includes 30 million permits, on more than 10 million properties across 1,600 cities in the United States.

The EDR Building Permit Report comprises local municipal building permit records, gathered directly from local jurisdictions, including both target property and adjoining properties. Years of coverage vary by municipality. Data reported includes (where available): date of permit, permit type, permit number, status, valuation, contractor company, contractor name, and description.

Incoming permit data is checked at seven stages in a regimented quality control process, from initial data source interview, to data preparation, through final auditing. To ensure the building department is accurate, each of the seven quality control stages contains, on average, 15 additional quality checks, resulting in a process of approximately 105 quality control "touch points."

For more information about the EDR Building Permit Report, please contact your EDR Account Executive at (800) 352-0050.



## EXECUTIVE SUMMARY: SEARCH DOCUMENTATION

A search of building department records was conducted by Environmental Data Resources, Inc (EDR) on behalf of Kennedy/Jenks Consultants on Jun 29, 2015.

### TARGET PROPERTY

Via Valmonte  
Torrance, CA 90505

### SEARCH METHODS

EDR searches available lists for both the Target Property and Surrounding Properties.

### RESEARCH SUMMARY

Building permits identified: **NO PERMITS IDENTIFIED**

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

### BUILDING DEPARTMENT RECORDS SEARCHED

Name: Gardena  
Years: 1994-2012  
Source: City of Gardena, Community Development, GARDENA, CA  
Phone: (310) 217-9530

Name: Lakewood  
Years: 1988-2014  
Source: City of Lakewood, Community Development Department, LAKEWOOD, CA  
Phone: (562) 866-9771 x 235

Name: Los Angeles  
Years: 1988-2015  
Source: City of Los Angeles, Department of Building and Safety, LOS ANGELES, CA  
Phone: (213) 482-6800

Name: Los Angeles County  
Years: 1994-2015  
Source: Los Angeles County, Building and Safety, COMPTON, CA  
Phone: (626) 458-6368

Name: San Bernardino County  
Years: 2002-2015  
Source: San Bernardino County, Land Use, Building & Safety, FONTANA, CA  
Phone: (909) 387-8311

Name: Long Beach  
Years: 2008-2014  
Source: City of Long Beach, Building and Safety, Long Beach, CA  
Phone: (562) 570-LBDS

## TARGET PROPERTY FINDINGS

### TARGET PROPERTY DETAIL

**Via Valmonte**  
**Torrance, CA 90505**

No Permits Found

## ADJOINING PROPERTY FINDINGS

### ADJOINING PROPERTY DETAIL

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

No Permits Found

## GLOSSARY

### General Building Department concepts

- **ICC:** The International Code Council. The governing body for the building/development codes used by all jurisdictions who've adopted the ICC guidelines. MOST of the US has done this. Canada, Mexico, and other countries use ICC codes books and guides as well. There are a few states who have added guidelines to the ICC codes to better fit their needs. For example, California has added seismic retrofit requirements for most commercial structures.
- **Building Department (Permitting Authority, Building Codes, Inspections Department, Building and Inspections):** This is the department in a jurisdiction where an owner or contractor goes to obtain permits and inspections for building, tearing down, remodeling, adding to, re-roofing, moving or otherwise making changes to any structure, Residential or Commercial.
- **Jurisdiction:** This is the geographic area representing the properties over which a Permitting Authority has responsibility.
- **GC:** General Contractor. Usually the primary contractor hired for any Residential or Commercial construction work.
- **Sub:** Subordinate contracting companies or subcontractors. Usually a "trades" contractor working for the GC. These contractors generally have an area of expertise in which they are licensed like Plumbing, Electrical, Heating and Air systems, Gas Systems, Pools etc. (called "trades").
- **Journeyman:** Sub contractors who have their own personal licenses in one or more trades and work for different contracting companies, wherever they are needed or there is work.
- **HVAC (Mechanical, Heating & Air companies):** HVAC = Heating, Ventilation, and Air Conditioning.
- **ELEC (Electrical, TempPole, TPole, TPower, Temporary Power, Panel, AMP Change, Power Release):** Electrical permits can be pulled for many reasons. The most common reason is to increase the AMPs of power in an electrical power panel. This requires a permit in almost every jurisdiction. Other commons reason for Electrical permits is to insert a temporary power pole at a new construction site. Construction requires electricity, and in a new development, power has yet to be run to the lot. The temporary power pole is usually the very first permit pulled for new development. The power is released to the home owner when construction is complete and this sometimes takes the form of a Power Release permit or inspection.
- **"Pull" a permit:** To obtain and pay for a building permit.
- **CBO:** Chief Building Official
- **Planning Department:** The department in the development process where the building /structural plans are reviewed for their completeness and compliance with building codes
- **Zoning Department:** The department in the development process where the site plans are reviewed for their compliance with the regulations associated with the zoning district in which they are situated.
- **Zoning District:** A pre-determined geographic boundary within a jurisdiction where certain types of structures are permitted / prohibited. Examples are Residential structure, Commercial/Retail structures, Industrial/Manufacturing structures etc. Each zoning district has regulations associated with it like the sizes of the lots, the density of the structures on the lots, the number of parking spaces required for certain types of structures on the lots etc.
- **PIN (TMS, GIS ID, Parcel#):** Property Identification Number and Tax Map System number.
- **State Card (Business license):** A license card issued to a contractor to conduct business.
- **Building Inspector (Inspector):** The inspector is a building department employee that inspects building construction for compliance to codes.
- **C.O.:** Certificate of Occupancy. This is the end of the construction process and designates that the owners now have permission to occupy a structure after its building is complete. Sometimes also referred to as a Certificate of Compliance.

## GLOSSARY

### Permit Content Definitions

- Permit Number: The alphanumerical designation assigned to a permit for tracking within the building department system. Sometimes the permit number gives clues to its role, e.g. a "PL" prefix may designate a plumbing permit.
- Description: A field on the permit form that allows the building department to give a brief description of the work being done. More often than not, this is the most important field for EP's to find clues to the prior use(s) of the property.
- Permit Type: Generally a brief designation of the type of job being done. For example BLDG-RES, BLDG-COM, ELEC, MECH etc.

### Sample Building Permit Data

Date: Nov 09, 2000

Permit Type: Bldg -

New Permit Number: 101000000405

Status: Valuation: \$1,000,000.00

Contractor Company: OWNER-BUILDER

Contractor Name:

Description: New one store retail (SAV-ON) with drive-thru pharmacy. Certificate of Occupancy.

## Appendix J

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8 July 2015 Subject Property Reconnaissance Photographic Log

Photographic Log: Solana Torrance Phase I ESA, Torrance, CA



A westward-facing view of the former diatomaceous soil mine entrance at the Hawthorne Boulevard and Via Valmonte intersection.



A southwest-facing view of the former mining and pit area.

Photographic Log: Solana Torrance Phase I ESA, Torrance, CA



A northwest-facing view of Assessor Parcel Numbers (in order from nearest to farthest) along Hawthorne Boulevard:  
7547-002-006  
7547-002-007  
7547-002-008  
7547-002-009  
7547-002-010



A northwest-facing view of Assessor Parcel Number 7547-002-011 along Hawthorne Boulevard.



A westward-facing view of the southern boundary of Assessor Parcel Number 7547-002-005. The Subject Property boundary is located atop the cliff side. As seen in these pictures, the Assisted Living Building Development Project adjoins the Subject Property to the south.



A small debris pile of household items and an abandoned piece of construction equipment are located in the western portion of the former mine and pit area. Other trash items such as plastic water bottles were observed scattered throughout the mine and pit area.



A southeast-facing view from the top of Assessor Parcel Number 7547-002-005.

## Appendix K

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Solana Torrance Design Plans



## PROJECT SUMMARY

TOTAL SITE AREA :	1,045,440 S.F.	24 AC
DEVELOPED SITE AREA :	252,678 S.F.	5.8 AC

<b>BUILDING I:</b>			
STUDIO:	35 DU	560 S.F.	18 %
1 BEDROOM:	70 DU	700 S.F.	36 %
2 BEDROOM:	87 DU	1,000 S.F.	46 %
<b>TOTAL:</b>	<b>192 DU</b>	<b>384 STALLS (2.00 CAR / DU)</b>	

<b>BUILDING II:</b>			
1 BEDROOM + DEN:	41 DU	900 S.F.	45 %
2 BEDROOM / 2 BATH:	44 DU	1,100 S.F.	49 %
3 BEDROOM / 2 BATH:	5 DU	1,300 S.F.	6 %
<b>TOTAL:</b>	<b>90 DU</b>	<b>180 STALLS (2.00 CAR / DU)</b>	

<b>BUILDING III:</b>			
1 BEDROOM :	24 DU	750 S.F.	35 %
2 BEDROOM / 2 BATH:	36 DU	1,100 S.F.	53 %
3 BEDROOM / 2 BATH:	8 DU	1,300 S.F.	12 %
<b>TOTAL:</b>	<b>68 DU</b>	<b>136 STALLS (2.00 CAR / DU)</b>	

<b>BUILDING IV (TOWNHOMES):</b>			
3 BDROOM:	11 DU	1,500 S.F.	55 %
3 BDROOM+DEN:	9 DU	1,800 S.F.	45 %
<b>TOTAL:</b>	<b>20 DU</b>	<b>60 STALLS (3.00 CAR/DU)</b>	

<b>TOTAL UNITS</b>	<b>370 DU</b>
--------------------	---------------

DENSITY (BASED ON TOTAL SITE AREA):	15.4 DU / AC
DENSITY (BASED ON DEVELOPED AREA):	63.7 DU / AC

SITE PLAN

**SOLANA TORRANCE**  
TORRANCE, CA



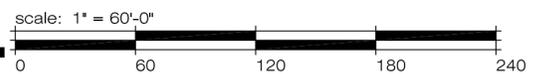
2251 west 190th street torrance | ca 90504 | 310.217.8885 | witheemalcolm.com

Job No. B2049 Date, January 2015



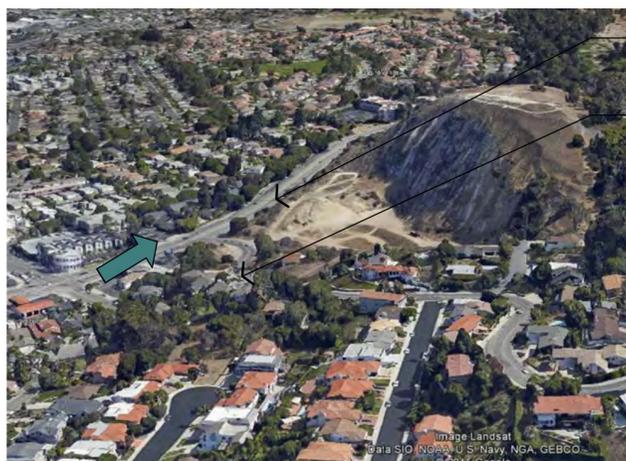
PARKING PLAN

SOLANA TORRANCE  
TORRANCE, CA



2251 west 190th street torrance | ca 90504 | 310.217.8885 | witheemalcolm.com

Job No. B2049 Date, January 2015



HAWTHORNE BLVD

VIA VALMONTE

VIEW 1- LOOKING SOUTH FROM HAWTHORNE BLVD

**SOLANA TORRANCE**  
TORRANCE, CA

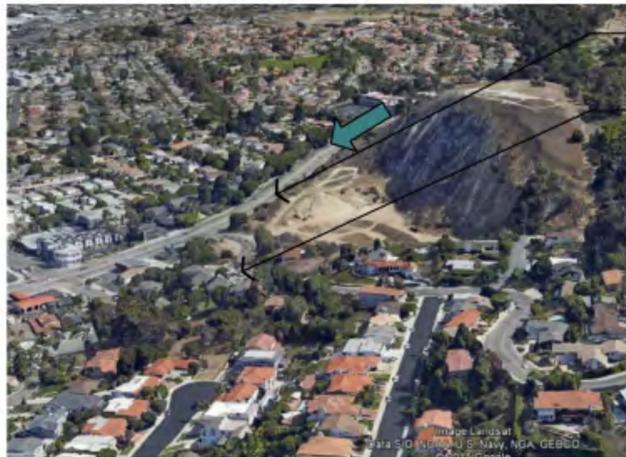


**MKS RESIDENTIAL**  
MORGAN • KUNTZ • SHWISBERG



2251 west 190th street torrance | ca 90504 | 310.217.8885 | witheemalcolm.com

Job No. B2049 Date, January 2015



HAWTHORNE BLVD

VIA VALMONTE

VIEW 2 - LOOKING NORTH FROM HAWTHORNE BLVD

**SOLANA TORRANCE**  
TORRANCE, CA

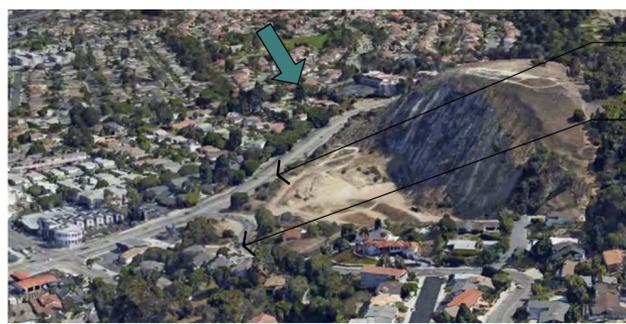


Job No. B2049 Date: January 2015



CRUSSELL 15

VIEW 3 - BIRD'S EYE VIEW LOOKING WEST



HAWTHORNE BLVD

VIA VALMONTE

**SOLANA TORRANCE**

TORRANCE, CA



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Job No. B2049 Date, January 2015