

APPENDIX E

Hazards and Hazardous Materials Information

**PHASE I ENVIRONMENTAL SITE
ASSESSMENT**

12761 Schabarum Avenue
Irwindale, CA 91706
Assessor's Identification Number
(AIN): 8546-031-090



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Project No.: 185803384.200.0001

January 29, 2015

Sign-off Sheet and Signatures of Environmental Professionals

This document entitled PHASE I ENVIRONMENTAL SITE ASSESSMENT was prepared by Stantec Consulting Services Inc. (Stantec) for the account of Kaiser Foundation Health Plan, Inc. The material in it reflects Stantec's best judgment in light of the information available to it at the time of preparation. Any use which a third party makes of this report, or any reliance on or decisions made based on it, are the responsibilities of such third parties. Stantec accepts no responsibility for damages, if any, suffered by any third party as a result of decisions made or actions based on this report.

All information, conclusions, and recommendations provided by Stantec in this document regarding the Phase I Environmental Site Assessment (ESA) have been prepared under the supervision of and reviewed by the professionals whose signatures appear below.

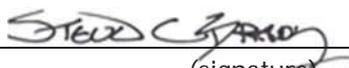
Prepared by  _____
(signature)

Kai Pavel
Geologic Associate

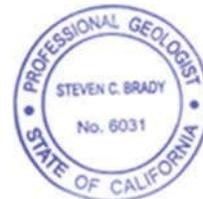
I declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional (EP) as defined in § 312.10 of 40 Code of Federal Regulations (CFR) 312. I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the Property. I have developed and performed all the appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Reviewed by  _____
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Thomas Walsh
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Approved by  _____
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Abbreviations

AAI	All Appropriate Inquiry
ACM	Asbestos containing material
AST	Aboveground Storage Tank
ASTM	American Society for Testing and Materials
CA FID	California Facility Inventory Database
BER	Business Environmental Risk
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CFR	Code of Federal Regulation
CNDDB	California Natural Diversity Database
CREC	Controlled Recognized Environmental Conditions
DTSC	Department of Toxic Substances Control
DWR	Department of Water Resources
EMI	National Environmental Monitoring Initiative
ELUC	Environmental Land Use Control
EP	Environmental Professional
EPA	Environmental Protection Agency
ESA	Environmental Site Assessment
FEMA	Federal Emergency Management Agency
FINDS	Facility Index System
ft bgs	Feet below ground surface
ft msl	Feet above mean sea level
HREC	Historical Recognized Environmental Conditions
LADBS	Los Angeles Department of Building and Safety
LADPW	Los Angeles Department of Public Works
LBP	Lead-based Paint
PCBs	Polychlorinated Biphenyls
pCi/L	PicoCuries per liter of air
REC	Recognized Environmental Conditions
RWQCB	Regional Water Quality Control Board
SWEEPS	Statewide Environmental Evaluation and Planning System
USDA	United States Department of Agriculture
UST	Underground Storage Tank

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SUMMARY

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1.0 SUMMARY

Stantec has completed a Phase I ESA report of the property located at 12761 Schabarum Avenue (AIN: 8546-031-090) in Irwindale, California (the Property), on behalf of Kaiser Foundation Health Plan, Inc. (the "Client"). The work was performed according to Stantec's proposal and terms and conditions dated December 19, 2014 and accepted by the Client on December 19, 2014. Kaiser Foundation Health Plan, Inc. has been designated as the User of this report.

The Phase I ESA was conducted in conformance with the requirements of American Society for Testing and Materials (ASTM) Designation E 1527-13, except as may have been modified by the scope of work, and terms and conditions, requested by the Client. Any exceptions to, or deletions from, the ASTM practice are described in Section 2.3.

The Property consists of one assessor's parcel; this parcel was undeveloped until 1999. It is currently developed and operated as an industrial warehouse for food storage and distribution by Jacmar Foodservice Distribution®. Development at the Property consists of one main multi-story storage building (including a cooling and freezing area), an attached office building, 12 loading positions, parking, and landscaping. The Property is located at the northwestern corner of Schabarum Avenue in a predominately industrial area. The natural topography of the Property slopes generally to the west/southwest. A Property location map is provided as Figure 1. A Property map illustrating the main features of the Property is provided as Figure 2. Photographs taken during the site reconnaissance visit are provided in Appendix A.

The following items of note were identified during this ESA:

- Based on information provided by EDR and verified through the US Environmental Protection Agency's (EPA) website, the Property is located outside the San Gabriel Valley (SGV) Area 2 – Baldwin Park Area of Concern (AOC). According to the EDR Radius Map and confirmed via the the USEPA San Gabriel Valley Area 2 website, the Property is located approximately 2,000 feet to the northwest of the AOC boundary. The US EPA lists the most prevalent contaminants of concern (COCs) for the SGV Area 2 AOC as trichloroethene (TCE), perchloroethylene (PCE), carbon tetrachloride, perchlorate, and N-nitrosodimethylamine (NDMA), which are solvents used for degreasing and cleaning, except perchlorate and NDMA, which are commonly associated with rocket fuels. On-site chemical use appeared to be generally limited to biocides and acids; two chemical storage drums, one labeled Purge water treatment microbiocide and the other labeled CT-100 Cooling Tower Treatment were observed at the Property in association with operation of the Property's cooling tower. The active ingredient in Purge water treatment microbiocide is Didecyl dimethyl ammonium chloride, and the active ingredients in CT-100 Cooling Tower Treatment are Polymaleic acid, Hydroxyethylidene disphosphonic acid, and Phosphonobutane tricarboxylic acid. The chemicals used at the Property differ from the reported SGV Area 2 COCs. Inasmuch as the Property is located outside the SGV Area 2 AOC proximity to the SGV Area 2 AOC is not considered a REC.

We have performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527 of 12761 Schabarum Avenue, Irwindale, California (AIN: 8546-031-090). Any exceptions to, or deletions from, this practice are described in the Data Gaps section of this

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report. This assessment has revealed no evidence of RECs in connection with the property except for the following:

- Current operations at the facility utilize 12 pit-style hydraulic dock levelers, a pad mounted transformer, two hydraulic trash compactors, a cooling tower, 2 stage clarifier, and eight associated compressors during site reconnaissance. Minor staining was observed in the area around the dock levelers, no spills or improper chemical handling was observed during Stantec's site visit. The entire facility (warehouse areas and offices) is constructed on a concrete slab (no cracks observed during Stantec's visit). Stantec observed two chemical storage drums, labeled Purge water treatment microbiocide and CT-100 Cooling Tower Treatment, at the Property in association with cooling tower operation. The storage and use of petroleum hydrocarbon and other chemicals at the Property is considered a REC. However, Stantec did not observe significant staining or find evidence of releases at the Property. Chemical use onsite was limited and the concrete where chemicals were stored appeared intact.

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The preceding summary is intended for informational purposes only. Reading of the full body of this report is recommended.

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INTRODUCTION
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2.0 INTRODUCTION

The objective of this Phase I ESA was to perform appropriate inquiry into the past ownership and uses of the Property consistent with good commercial or customary practice as outlined by the ASTM in "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process", Designation E1527-13. The purpose of this Phase I ESA was to identify, to the extent feasible, adverse environmental conditions including recognized environmental conditions ("RECs") of the Property.

The ASTM E1527-13 standard indicates that the purpose of the Phase I ESA is to identify RECs, including historical recognized environmental conditions ("HRECs"), and controlled recognized environmental conditions ("CRECs") that may exist at a property. The term "recognized environmental conditions" means the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property:

- (1) Due to any release to the environment;
- (2) Under conditions indicative of a release to the environment; or
- (3) Under conditions that pose a material threat of a future release to the environment.

ASTM defines a "HREC" as a REC that has occurred in connection with the property, but has been addressed to the satisfaction of the applicable regulatory authority and meets unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls). Before calling the past release a HREC, the EP must determine whether the past release is a REC when the current Phase I ESA is conducted (for example, if there has been a change in the regulations). If the EP considers the past release to be a REC at the time the Phase I ESA is conducted, the condition shall be included in the conclusions section of the report as a REC.

ASTM defines a "CREC" as a REC resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), but 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).

De minimis conditions are not RECs. The term includes hazardous substances or petroleum products even under conditions in compliance with laws. As indicated, the term REC does not include *de minimis* conditions, which generally do not present a material risk to human health and would not likely be subject to enforcement action if brought to the attention of governmental agencies.

This ESA was conducted in accordance with our proposal to the Client dated December 19, 2014 and Client's authorization on December 19, 2014. The scope of work conducted during this Phase I ESA consisted of a visual reconnaissance of the Property, interviews with key individuals, and review of reasonably ascertainable documents. The scope of work did not include an assessment for environmental regulatory compliance of any facility ever operated at the Property (past or present), or sampling and

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analyzing of environmental media. Stantec was not contracted to perform any independent evaluation of the purchase or lease price of the Property and its relationship to current fair market value. The conclusions presented in this ESA Report are professional opinions based on data described herein. The opinions are subject to the limitations described in Section 2.3.

ASTM E1527-13 notes that the availability of record information varies from source to source. The User or EP is not obligated to identify, obtain, or review every possible source that might exist with respect to a property. Instead, ASTM identifies record information that is reasonably ascertainable from standard sources. "Reasonably ascertainable" means:

- (1) Information that is publicly available;
- (2) Information that is obtainable from its source within reasonable time and cost constraints; and
- (3) Information that is practicably reviewable.

2.1 PROPERTY DESCRIPTION

The Property consists of one assessor's parcel. The parcel (AIN: 8546-031-090) is currently developed and operated as an industrial warehouse for food storage and distribution by Jacmar Foodservice Distribution®. Development at the Property consists of one main multi-story storage building, an attached office building, 12 loading positions, parking, and landscaping. The Property is located at the northwestern corner of Schabarum Avenue in a predominately industrial area in Irwindale, California. The natural topography of the Property slopes generally to the west/southwest. A Property location map is provided as Figure 1. A Property map illustrating the main features of the Property is provided as Figure 2. Photographs taken during the site reconnaissance visit are provided in Appendix A.

2.2 SPECIAL TERMS, CONDITIONS, AND SIGNIFICANT ASSUMPTIONS

It is assumed that the purpose of this Phase I ESA is to qualify the User, in part, for landowner protection to Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) liability and to facilitate the purchase of the Property. The possible contaminants of concern considered in this assessment include those hazardous compounds listed under CERCLA and petroleum products. Other than adherence to Client specific scope of work requirements, there were no other special terms, conditions, or significant assumptions associated with the Phase I ESA.

2.3 EXCEPTIONS AND LIMITING CONDITIONS

The User did not provide or contract Stantec to provide recorded title records or search results for environmental liens or activity and use limitations encumbering the Property or in connection with the Property. Stantec was unable to obtain historical records that document the Property history in 5-year intervals. These data failures represent data gaps; however, these data gaps are not considered significant. Based on the information obtained during the course of this ESA and general knowledge of development at and near the Property, the absence of this information did not affect the ability of the EPs to identify RECs, HRECs, CRECs, or de minimis conditions.

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Stantec performed the services according to generally accepted practice, in a manner consistent with the level of care and skill ordinarily exercised by members of this profession under similar circumstances. Generally accepted methods and procedures were selected by Stantec to accomplish the intended and understood purpose of its services within the scope of this project.

The fields of science and engineering, and associated technologies, guidelines, regulations, and practices are in a constant mode of change and development. Variations and inconsistencies exist among the guidelines, regulations, and standards of various governmental agencies and other recognized authorities; this necessitates that judgment be applied in the selection of methods and procedures implemented in the performance of work in this field. The results are based upon professional interpretation of the practically reviewable and reasonably ascertainable information available to Stantec given the time and budget constraints of this project. Conditions can vary with time and the interpretation of data, and opinions and recommendations made by Stantec are based solely on obtained data. Such limitations can result in changes in conclusions and interpretations where new or different information is obtained.

The data reported and the findings, observations, and conclusions expressed in the report are limited by the scope of work, budgetary constraints, Property access and schedule, as defined in the contract with Stantec.

This report is based, in part, on unverified information supplied to Stantec by third party sources. While efforts are made to substantiate third party information, Stantec cannot guarantee the completeness or accuracy of this information.

The findings, observations, and conclusions expressed by Stantec in this report are not, and should not be, considered an opinion concerning the compliance of any past or present owner or operator of the Property with any federal, state or local law or regulation.

No warranties or guarantees, whether expressed or implied, in fact or by law, are made or intended with respect to the data or the reported findings, observations, and conclusions, which are based solely upon Property conditions in existence at the time of investigation.

Stantec reports present professional opinions and findings of a scientific and technical nature. While attempts were made to relate the data and findings to applicable environmental laws and regulations, the report shall not be construed to offer a legal opinion or representations as to the requirements of, nor compliance with, environmental laws, rules, regulations or policies of federal, state or local governmental agencies. Please consult with legal counsel if legal opinions are desired.

Any report produced by Stantec in relation to the services provided herein is intended for the sole use of User. The report may not be relied upon by any other party without the express written consent of Stantec, which may be withheld at Stantec's discretion. Any such consent will provide no greater rights to the third party than those held by the User under the contract, and will only be authorized pursuant to the conditions of Stantec's standard form reliance letter.

2.4 PERSONNEL QUALIFICATIONS

This Phase I ESA was conducted by, or under the supervision of, an individual that meets the ASTM definition of an EP. The credentials of the EP and other key Stantec personnel involved in conducting this Phase I ESA are provided in Appendix E.

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USER-PROVIDED INFORMATION

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3.0 USER-PROVIDED INFORMATION

ASTM 1527-13 describes responsibilities of the User to complete certain tasks in connection with the performance of "All Appropriate Inquiries" into the Property. The ASTM standard requires that the EP request information from the User on the results of those tasks because that information can assist in the identification of RECs, CRECs, HRECs, or de minimis conditions in connection with the Property. Towards that end, Stantec requested that the User provide the following documents and information:

Description of Information	Provided (Yes / No)	Description and/or Key Findings
User Questionnaire	No	Kaiser provided site contact information.
Environmental Liens or Activity Use Limitations	No	
Previous Environmental Permits or Reports Provided by User	No	
Purpose of the Phase I ESA	Yes	Kaiser is considering acquisition of the existing warehouse/distribution building.

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4.0 RECORDS REVIEW

The objective of consulting historical sources of information is to develop the history of the Property and surrounding area, in order to evaluate if past uses may have resulted in RECs. Physical setting records are evaluated to determine if the physical setting may have contributed to adverse environmental conditions in connection with the Property. During the review of historical records, Stantec attempted to identify uses of the Property from the present to the Properties first developed use. Stantec's research included the reasonably ascertainable and useful records described in this section.

4.1 PHYSICAL SETTING

A summary of the physical setting of the Property is provided in the table below with additional details in the following subsections

Topography:	Section 9, Township 1s, Range 11w, Baldwin Park 7.5 Minute topographic quadrangle. The general topographic gradient is towards the west/southwest.
Soil/Bedrock Data:	The EDR provides no information regarding soil and bedrock data pertaining to the Property; however, according to the RWQCB's Bulletin 118 the Property is located in an area dominated by Quaternary alluvium reaching 100 feet in thickness, consisting of gravels, sands, and silts.
Estimated Depth to Groundwater/ Estimated Direction of Gradient:	The EDR provides no information regarding depth to groundwater or direction of groundwater; however, according to the Los Angeles County Department of Public Works Water Resources Department website (http://www.ladpw.org/wrd/) depth to groundwater in the vicinity of the Property ranges from approximately 100-150 feet below ground surface.
<i>Note: Site-specific groundwater direction and depth can only be determined by conducting site-specific testing, which Stantec has not conducted.</i>	

4.1.1 Property Topography and Surface Water Flow

The Property is located at an elevation of approximately 321 feet above mean sea level (ft msl). There is very little topographic relief across the Property, with the general topography sloping towards the west/southwest. Based on topography and existing surface conditions, surface water on the Property flows overland and through drainage conduits off site towards Schabarum Avenue.

4.1.2 Regional and Property Geology

The Property is located in the Los Angeles Basin, a coastal plain at the northern end of the Peninsular Ranges Geomorphic Province. The sediment in the basin consists of upper Miocene through Lower Pleistocene sediments. The City of Irwindale is located on the alluvial fan of the San Gabriel River approximately one to five miles south of the San Gabriel Mountain front. Uplifting of the mountains has

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encouraged streams and debris flows to transport sand, gravel, cobbles, and boulders into the valley. Underlying these basin deposits at depths of 100- to nearly 1,000-feet are primarily the crystalline granitic and metamorphic rock basements (bedrock) containing granite, granodiorite, diorite, quartz diorite, gneiss, schist, pegmatite, gabbro, anorthosite, and vein quartz (Source: City of Irwindale – Olive Pit Mine and Reclamation Plan Draft EIR, July 2014).

4.1.3 Regional and Property Hydrogeology

According to the Department of Water Resources' (DWR) Bulletin 118, the Property lies within the South Coast Hydrologic Region which occupies a large portion of the southeastern part of the Coastal Plain. The Property is underlain by the San Gabriel Valley Groundwater Basin, which is located in eastern Los Angeles County and includes the water-bearing sediments underlying most of the San Gabriel Valley and includes a portion of the upper Santa Ana Valley that lies in Los Angeles County. This basin is bounded on the north by the Raymond fault and the contact between Quaternary sediments and consolidated basement rocks of the San Gabriel Mountains. Recharge of the basin is mainly from direct percolation of precipitation and percolation of stream flow. Stream flow is a combination of runoff from the surrounding mountains, imported water conveyed in the San Gabriel River channel to spreading grounds in the Central subbasin of the Coastal Plain of Los Angeles Groundwater Basin, and treated sewage effluent (DWR 1966). The San Gabriel River is located approximately 580 feet to the west of the Property. According to the Los Angeles County Department of Public Works Water Resources Department website (<http://www.ladpw.org/wrd/>) depth to groundwater in the vicinity of the Property ranges from approximately 100-150 ft below ground surface.

4.2 FEDERAL, STATE AND TRIBAL ENVIRONMENTAL RECORDS

A regulatory agency database search report was obtained from EDR, a third-party environmental database search firm. A complete copy of the database search report, including the date the report was prepared, the date the information was last updated, and the definition of databases searched, is provided in Appendix B.

Stantec evaluated the information listed within the database relative to potential impact to the Property, assessing the potential for impacts based in part on the physical setting. As part of this process, inferences have been made regarding the likely groundwater flow direction at or near the Property. As described in 4.1.3, the inferred shallow groundwater flow direction is likely to be in the southwest. Observations about the Property and surrounding properties made during the Property reconnaissance are provided in more detail in section 5.

Summary of Environmental Agency Lists, Search Distance and Listings

Agency List/Database	Search Radius	Number of Listed Sites
Federal NPL Sites	1.0 mile	1
Federal Delisted NPL Sites	1.0 mile	0
Federal CERCLIS List	0.5 miles	0
Federal CERCLIS NFRAP List	0.5 miles	0
Federal RCRA CORRACTS Facilities	1.0 mile	0



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Agency List/Database	Search Radius	Number of Listed Sites
Federal RCRA Non-CORRACTS TSD	0.5 miles	0
Federal RCRA Generators	0.25 miles	1
Federal ERNS	Property	0
State and Tribal - Equivalent NPL	1.0 mile	0
State and Tribal - Equivalent CERCLIS	1.0 mile	2
State and Tribal Solid Waste Facilities	0.5 miles	0
State and Tribal Registered Storage Tank Sites	0.25 miles	2
State and Tribal Leaking Storage Tank Sites	0.5 miles	4
State and Tribal Voluntary Cleanup Sites	0.5 miles	0
Local Brownfield Sites	0.5 miles	0
Local Landfill/Solid Waste Disposal Sites	0.5 miles	0
Local Hazardous Waste/Contaminated Sites	1.0 mile	1
Local Lists of Registered Storage Tanks	0.25 miles	3
Local Land Records	0.5 miles	0
Records of Emergency Release Reports	Property	0
Record of Decision (ROD)	1.0 mile	1
HIST CORTESE	0.5 miles	2
Los Angeles Co. HMS	Property	1
EDR High Risk Historical Records (EDR exclusive)		
EDR US Hist Auto Stat	0.250 miles	1
EDR US Hist Cleaners	0.250 miles	1

4.2.1 Listings for Property

The Property was identified in one of the environmental databases searched, Los Angeles County Hazardous Materials System. The EDR Radius Map Report is included in Appendix B.

Los Angeles County Hazardous Materials System – The Property is listed on the Los Angeles County Hazardous Materials System database as having a permitted status, the permit number associated with the Property is 000302577. No violations were reported.

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4.2.2 Listings for Nearby Sites with Potential to Impact Property

Stantec assessed data presented in the environmental agency database search report to evaluate the potential for conditions to pose a REC, CREC, or HREC for the Property. Based on this evaluation, the following individual facilities were identified as the most likely potential sources of impact to the Property. Each was further evaluated to as to whether it creates a REC for the Property, and the rationale is provided below.

Summary of Potential RECs Based Upon Database Evaluation

Listed Facility Name/Address	Database Listing	Distance/Direction from the Property	REC? (YES / NO)
MOBIL#11-E1A – 12670 East Ramona Blvd	CA LUST; CA FID UST; SWEEPS UST; HIST CORTESE; EDR US Hist Auto Stat; HIST UST; UST	0.245 miles/South	No.
According to the RWQCB's GeoTracker database a case was opened for this Site on June 5, 1987. The information on the website noted that gasoline was released into soil and that no remedial actions were entered. The Site's status was changed to Completed – Case Closed as of March 25, 1991. Based on the distance separating the Property from this petroleum release site, this is not considered a REC.			
ARCO#5210 – 13001 Francisquito Avenue	CA LUST; SWEEPS UST; CHMIRS; HIST CORTESE	0.454 miles/East-southeast	No.
According to the RWQCB's GeoTracker database a case was opened for this Site on October 19, 1991. The information on the website noted that gasoline was released from piping into soil, that assessment was conducted, and that no remedial actions were entered. The Site's status was changed to Completed – Case Closed as of May 15, 2001. Based on the distance separating the Property from this petroleum release site, this is not considered a REC.			
Valle Lindo Continuation High School – 12347 Ramona Blvd	CA LUST; SCH; ENVIROSTOR	0.466 miles/Southwest	No.

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<p>According to the RWCB's Geotracker database a case was opened for this site on April 18, 2001 when a release of gasoline to soil was discovered. On May 7, 2001, DTSC entered into a Voluntary Cleanup Agreement with the El Monte Union High School District to provide oversight for the development and implementation of a Removal Action Workplan (RAW) for the Valle Lindo Continuation High School. The RAW was implemented and that portion of the Site was certified by DTSC on August 31, 2001. The RWQCB also lists the cleanup status as Completed – Case Closed as of 8/31/2001. Based on the distance separating the Property from this petroleum release site, this is not considered a REC.</p>			
San Gabriel Valley San Gabriel Valley (Area 2)	Federal NPL Site; ROD; CERCLIS; US ENG CONTROLS; ROD; PRP; AOCONCERN; CA HIST UST	0.564 miles/Southeast	No.
<p>The SGV Area 2 is a groundwater plume that parallels the San Gabriel River to the east in the San Gabriel groundwater basin in the Baldwin Park area of Los Angeles County. The plume is about 7.5 miles long and 1.5 miles wide; the US EPA lists the most prevalent contaminants of concern (COCs) for the SGV Area 2 AOC as trichloroethene (TCE), perchloroethylene (PCE), carbon tetrachloride, perchlorate, and N-nitrosodimethylamine (NDMA). This Site was added to the NPL in 1984 because it involved a serious problem that required immediate remedial action. The EPA began its enforcement efforts in the Site area in 1985 with searched for and evaluations of historical Federal, State, and local records on chemical usage, handling, and disposal. In 1985, the CA Regional Water Quality Board began its Well investigation Program (WIP) to identify the sources of groundwater contamination detected in water supply wells. In 1989, EPA entered into a cooperative agreement to expand the WIP program to determine the nature and extent of contamination in the San Gabriel Valley. In March 1994, the Record of Decision (ROD) document was signed. Based on information provided by EDR and verified through the US Environmental Protection Agency's (EPA) website, the Property is located outside the San Gabriel Valley (SGV) Area 2 – Baldwin Park Area of Concern (AOC). According to the EDR Radius Map the Property is located approximately 2,000 feet to the northwest of the AOC boundary. As the chemicals used at the Property differ from the reported SGV Area 2 COCs and the Property is located outside the SGV Area 2 AOC, proximity to the SGV Area 2 AOC is not considered a REC.</p>			

The remaining listings in the database search report provided in Appendix C do not constitute a potential REC for the property.

4.3 LOCAL/REGIONAL ENVIRONMENTAL RECORDS

Stantec checked the following sources to obtain information pertaining to Property use and/or indications of RECs in connection with the Property:

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RECORDS REVIEW
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4.3.1 County of Los Angeles Public Health

Agency Name Contact Information	Finding
County of Los Angeles Public Health phicor@ph.lacounty.gov December 23, 2014	County of Los Angeles Public Health responded that a search revealed no records for 12761 Schabarum Avenue, Irwindale, CA.

4.3.2 California Department of Toxic Substances Control (DTSC)

Agency Name Contact Information	Finding
Vivien Tutaan DTSC – Chatsworth vtutaan@dtsc.ca.gov December 23, 2014	The Chatsworth DTSC office responded that after a review of their databases, they have found that no records exist pertaining to 12761 Schabarum Avenue, Irwindale, CA.

4.3.3 Los Angeles County Department of Public Works (LADPW)

Agency Name Contact Information	Finding
LADPW (626) 458-3517 http://ladpw.org/epd/CleanLA/OpenFileReview.aspx December 23, 2014	The LADPW responded that no files pertaining to 12761 Schabarum Avenue, Irwindale, CA were found.

4.3.4 Los Angeles County Department of Building and Safety (LADBS) and Fire Department (LAFD)

Agency Name, Contact Information	Findings
Los Angeles County Department of Building and Safety Irwindale Office 5050 North Irwindale Avenue	<p>Stantec conducted a file review of the LADBS records for the Property and was able to review a list of records pertaining to the Property. No violations were identified, and the majority of the documents listed were storm drain inspection records, building and grading permits.</p> <p>Several documents from the Los Angeles County Fire Department were obtained from the LADBS, including inspection records of fire sprinklers, hydrants, fire flow and access general requirements. Requirements and inspections pertaining to high-piled combustible storage were among the documents reviewed.</p>

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RECORDS REVIEW
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4.3.5 Los Angeles Regional Water Quality Control Board (LARWQCB)

Agency Name Contact Information	Finding
Laura Gallardo LARWQCB RB4-publicrecords@waterboards.ca.gov	The LARWQCB has reviewed their records concerning the Property and has concluded that it does not have any records that are responsive to 12761 Schabarum Avenue, Irwindale, CA. Stantec also reviewed the RWQCB's online Geotracker database and did not find any records pertaining to the Property.

4.4 HISTORICAL RECORDS REVIEW

4.4.1 Land Title Records/Deeds

Land title records and deeds were not provided by the User, and public records were not searched by Stantec.

4.4.2 Aerial Photographs

Stantec reviewed historical aerial photographs provided by EDR. The general type of activity on a property and land use changes can often be discerned from the type and layout of structures visible in the photographs. However, specific elements of a facility's operation usually cannot be discerned from aerial photographs alone. The following table summarizes Stantec's observations of the reviewed historical aerial photographs.

Year	Scale	Observations, Property and Adjoining Properties
1928	1"=500'	The Property appears to be undeveloped and in the immediate vicinity of the San Gabriel River. There are no structures visible in the area of the Property or its immediate surroundings. Present day Ramona Boulevard is visible to the south, and appears to be a major thoroughfare. The areas to the south of Ramona Boulevard appear to be in preparation for development; areas to the west of the aforementioned river bed appear to be used agriculturally.
1938	1"=500'	The Property remains undeveloped. No significant changes in land use from the 1928 photograph are visible except the area south of Ramona Boulevard has been further developed. The area west of the San Gabriel River appears to be developed as a residential neighborhood and multiple new structures are present.
1948	1"=500'	The Property remains undeveloped. No significant changes in land use from the 1938 photograph are visible except that areas south of Ramona Boulevard and to the west of the San Gabriel River have been further developed.
1952	1"=500'	The Property remains undeveloped, minor dirt roads are visible. No significant changes in land use from the 1948 photograph are visible except that areas south of Ramona Boulevard and to the west of the San Gabriel River have been further developed. Residential development stretches further to the north along the western side of the San Gabriel River.

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RECORDS REVIEW

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Year	Scale	Observations, Property and Adjoining Properties
1964	1"=500'	The Property remains undeveloped, minor roads are visible, likely related to mining activities to the north of the Property. No significant changes in land use from the 1952 photograph are visible. The San Gabriel River appears to be channeled and the current I-605 is developed as a main route of travel.
1972	1"=500'	The Property remains undeveloped, with only minor roads leading towards the mining areas. To the north of the Property mining operations are in progress. No significant changes in residential use of the areas south of Ramona and to the west of the San Gabriel River are observed. The I-605 appears to have been developed to its current location and dimensions.
1977	1"=500'	The Property remains undeveloped, with minor roads leading towards the mining areas, grading activities (likely for future development projects) are visible to the southeast of the Property. To the north of the Property sand/gravel mining operations are in progress. No significant changes in residential use of the areas south of Ramona and to the west of the San Gabriel River are observed.
1981	1"=500'	The Property remains undeveloped, with roads leading towards the (still active) mining areas, grading areas are visible to the southeast of the Property. To the north of the Property mining operations are in progress. No significant changes in residential use of the areas south of Ramona and to the west of the San Gabriel River are observed.
1989	1"=500'	Grading activities and initial development occurred near the Property. Schabarum Avenue and initial industrial buildings near the Property are visible, the use of the buildings cannot be determined from the aerial photo. Mining pits to the north of the Property are filled with water and used as reservoirs.
1990	1"=500'	The Property remains undeveloped. The site immediately to the east of the Property is developed as a large building with parking areas to the north, east and west of the structure.
1994	1"=500'	No significant changes in land use and development from the 1990 photograph are visible.
2002	1"=500'	The Property, as well as sites to the east, south and southeast are developed to their current configurations.
2005	1"=500'	No significant changes in land use from the 2002 photograph are visible.
2009	1"=500'	No significant changes in land use from the 2005 photograph are visible.
2010	1"=500'	No significant changes in land use from the 2009 photograph are visible.
2012	1"=500'	No significant changes in land use from the 2010 photograph are visible.

Name of aerial photograph source: The EDR Aerial Photo Decade Package

4.4.3 City Directories

Stantec retained a third party to research available reverse city directories for the Property, in approximately five year intervals.

The following is a summary of Stantec's review of the city directory listings:



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RECORDS REVIEW
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Year	Street Address	Property/Adjoining Site	Listed Occupants
2003	12761 Schabarum Avenue	Property	Jacmar Food Service
2008	12761 Schabarum Avenue	Property	Design USA Inc. Jacmar Food Service Jacmar Foodservice Distribution
2013	12761 Schabarum Avenue	Property	Food Service Jacmar
1995	12781 Schabarum Avenue	Adjoining site to the east	Public Health Foundation
2003	12781 Schabarum Avenue	Adjoining site to the east	XXX
2008	12781 Schabarum Avenue	Adjoining site to the east	USDA Nutrition Service WI Public Health Foundation Enterprises Women Infant Children Program WIC
2013	12781 Schabarum Avenue	Adjoining site to the east	WIC Gibraltar Construction Co. Inc. Public Health Foundation Enterprises
2003	12747 Schabarum Avenue	Adjoining site to the south	Ingersoll Rand
2008	12747 Schabarum Avenue	Adjoining site to the south	Ingersoll Rand
2013	12747 Schabarum Avenue	Adjoining site to the south	Mission Paving & Sealing Inc.
2003	12758 Schabarum Avenue	Adjoining site to the southeast	Montage Press
2008	12758 Schabarum Avenue	Adjoining site to the southeast	Montage Press Famwoods Printing
2013	12758 Schabarum Avenue	Adjoining site to the southeast	Montage Press

Name of city directories and source: The EDR City Directory Abstract

4.4.4 Historical Fire Insurance Maps

Fire insurance maps were developed for use by insurance companies to depict facilities, properties, and their uses for many locations throughout the United States. These maps provide information on the history of prior land use are useful in assessing whether there may be potential environmental contamination on or near the Property. These maps, which have been periodically updated since the late 19th century, often provide valuable insight into historical Property uses.

Stantec contracted with a third party to search for copies of historical fire insurance maps covering the subject and immediately adjacent properties; the Property is unmapped and no information is provided. The Sanborn® Map Search Report is presented in Appendix B.

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RECORDS REVIEW
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4.4.5 Historical Topographic Maps

Stantec obtained and reviewed historical topographic maps to help identify past Property usage and areas of potential environmental concern.

The United States Geological Survey 7.5-Minute Topographic Map of the Baldwin Park, California Quadrangle (scale 1:24,000) was reviewed to identify local and regional physiographic features in the vicinity of the Property (see Figure 1). Based on our review of these data, the Property is located at an elevation of approximately 321 ft msl, and the general topographic gradient on the property's vicinity is to the west/southwest.

Copies of the historical maps are provided in Appendix B. The following table summarizes the maps reviewed and our observations.

Year		Scale	Observations, Property and Adjoining Properties
1894		1:62,500	Based on the scale, no details regarding specific development of the Property were observed. No structures or indicators of potential RECs for the Property were depicted on the maps. The Southern Pacific Rail Road (Covina Branch) is visible on the topographic map of 1904.
1901		1:250,000	
1904		1: 62,500	
1927		1:24,000	No details regarding specific development of the Property were observed, however, the Property appears to exist in an area immediately to the south of a gravel mine/pit and to the east of the San Gabriel River. The topographical map from 1927 shows rail road tracks near the Property.
1953		1:24,000	
1966		1:24,000	
1972	Photorevised from:1966	1:24,000	
1981		1:24,000	

Name of maps and source: The EDR Historical Topographic Map Report

4.4.6 Other Historical Sources

Stantec reviewed the Department of Conservation, Division of Oil, Gas & Geothermal Resources (DOGGR) online well finder database to determine the number and status of historical oil and gas wells on the Property and in the surrounding areas. The Property is not situated in an area that appears to be active in regard to oil exploration, drilling, and production; no oil wells are noted on the Property on the immediate surroundings.

Stantec reviewed the US EPA online superfund site overview for the SGV Area 2 to determine the COCs associated with the AOC; the US EPA lists the most prevalent contaminants of concern (COCs) for the SGV Area 2 AOC as trichloroethene (TCE), perchloroethylene (PCE), carbon tetrachloride, perchlorate, and N-nitrosodimethylamine (NDMA). Stantec also verified that the Property is located outside of the AOC.

No other historical sources were researched.

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SITE RECONNAISSANCE

January 29, 2015

5.0 SITE RECONNAISSANCE

A visit to the Property and its vicinity was conducted by Kai Pavel on January 20th, 2015. Access to the Property was provided by James A. Dal Pozzo (CEO of The Jacmar Company). Stantec was accompanied by James A. Dal Pozzo during the Property visit. Figure 2 provides information about the Property and adjoining properties and the location of potential areas of environmental concern. Photographs collected during the Property visit are included in Appendix A.

5.1 SITE RECONNAISSANCE METHODOLOGY

The Property reconnaissance focused on observation of current conditions and observable indications of past uses and conditions that may indicate the presence of RECs. The Property reconnaissance was conducted on foot and Stantec utilized the following methodology to observe the Property:

- Traverse the outer Property boundary.
- Traverse transects across the Property.
- Traverse the periphery of all structures on the Property.
- Visually observe accessible interior areas expected to be used by occupants or the public, maintenance and repair areas, utility areas, and a representative sample of occupied spaces.

Weather conditions during the visit to the Property were clear and sunny. There were no weather related property access restrictions encountered during the reconnaissance visit.

5.2 GENERAL DESCRIPTION

Property and Area Description:	The Property consists of one assessor's parcel (AIN: 8546-031-090). This parcel is currently developed and operated as an industrial warehouse for food storage and distribution. The Property is located in the City of Irwindale in an area of predominately industrial use.
Property Operations.	The majority of the Property is operated as an industrial warehouse for food storage and distribution by Jacmar Foodservice Distribution.
Structures, Roads, Other Improvements:	The Property is bordered to the north by a gravel pit, to the west by Interstate 605, and to the southeast by Schabarum Avenue. It was developed with one dry warehouse (52, 800 square feet), one cooler (7,889 square feet), one freezer (11,291), a two-story office building, parking lots, and landscaping. Additional features include: 12 loading positions with hydraulic leveling and one ramp.
Property Size (square footage):	Approximately 175,982 square feet.

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SITE RECONNAISSANCE

January 29, 2015

Estimated % of Property Covered by Buildings and/or Pavement:	Approximately 90%
Observed Current Property Use/Operations:	Food service and distribution warehouse and offices
Observed Evidence of Past Property Use(s):	None
Sewage Disposal Method (and age):	LA County Sanitation District
Potable Water Sources:	Azusa Light and Water, Golden State Water Company, Monrovia Water Division, San Gabriel Valley Water Company, Valley County Water District
Electric Utility:	Southern California Edison

5.3 HAZARDOUS SUBSTANCES AND PETROLEUM PRODUCTS

The following table summarizes Stantec's observations during the Property reconnaissance.

Observations	Description/Location
Hazardous Substances and Petroleum Products as Defined by CERCLA 42 U.S.C. § 9601(14):	Materials related to refrigeration processes were noted on the Property in designated areas (PURGE Water Treatment Microbiocide and CT-100 Cooling Tower Treatment are stored in the cooling tower; 507 Freon is utilized in the cooling system, this material is reportedly not stored at the Property). Eight compressors are associated with the refrigeration process at the facility, all compressors are located in the cooling tower, no staining was observed during the site visit.
Drums (≥ 5 gallons):	Two labeled drums (PURGE Water Treatment Microbiocide and CT-100 Cooling Tower Treatment) were located within the area underneath the cooling tower, both liquids are utilized in the refrigeration process.
Strong, Pungent, or Noxious Odors:	None detected.
Pools of Liquid:	None observed.
Unidentified Substance Containers:	None observed.
Polychlorinated Biphenyl (PCB)-Containing Equipment:	One pad-mounted Los Angeles Department of Water and Power high-voltage transformer (labeled as P5480420) was identified on the eastern edge of the Property building exterior. The transformer appeared to be in good condition with no observed stains.
Other Observed Evidence of Hazardous Substances or Petroleum Products:	None observed.

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SITE RECONNAISSANCE
January 29, 2015

5.4 INTERIOR OBSERVATIONS

Stantec made the following observations during the Property reconnaissance of the building interiors at the Property and/or identified the following information during the interview or records review portions of the assessment:

Observations	Description
Heating/Cooling Method:	Heating and cooling methods appeared to be provided by heating, ventilation, and air conditioning units for the office portion of the building. A water tower is utilized for refrigeration of select areas of the warehouse, containing eight compressors (four for low and four for medium temperature storage).
Surface Stains or Corrosion:	None observed.
Floor Drains and Sumps:	Floor drains within the Property building appeared to discharge to the city's sanitary sewer. A 2-stage clarifier is located to the east of the building, this clarifier collects drained water from the "protein room", condensate from the cooling tower, and the mop sink, the clarifier is emptied in 16-month intervals. No hazardous substances appeared to be discharged into floor drains.
Other Interior Observations:	None observed.

5.5 EXTERIOR OBSERVATIONS

Stantec made the following observations during the site reconnaissance of exterior areas of the Property and/or identified the following information during the interview or records review portions of the assessment:

Observations	Description
On-site Pits, Ponds, or Lagoons:	None observed.
Stained Soil or Pavement:	None observed.
Stressed Vegetation:	None observed.
Waste Streams and Waste Collection Areas:	Two large hydraulic trash compactors were observed near the southwestern corner of the Property building. The compactors appeared to be in good condition, no staining was observed. One large bin containing food-grade liquids is located within the trash enclosure.
Solid Waste Disposal:	No areas indicative of solid waste disposal were observed.
Potential Areas of Fill Placement:	No mounds, piles or depressions suggesting the placement of fill material were observed on the Property.
Wastewater:	No exterior wastewater discharge was observed.
Stormwater:	Stormwater appeared to discharge towards the south into the city storm drains, and there did not appear to be potential off-site sources of contamination flowing onto the Property via stormwater.
Wells:	No wells were observed.
Septic Systems:	No visible evidence of the existence of a septic system was observed.

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SITE RECONNAISSANCE

January 29, 2015

Observations	Description
Other Exterior Observations:	12 hydraulic pit-style dock levelers are located along the southern side of the Property; these docks are all approximately 2.5 feet deep, concrete-lined and flush with the ground surface. In each pit is a hydraulic ram and motor, minor staining was observed at the dock area. 2 hydraulic trash compactors are utilized at the Property, no staining was observed around these units during Stantec's visit.

5.6 UNDERGROUND STORAGE TANKS/STRUCTURES

Existing USTs:	No USTs were observed on the Property.
Former USTs:	No visible evidence (fill pipes, vent pipes, dispensers, surface patches), reports, or other evidence of the former presence of USTs was discovered during this Phase I ESA.
Other Underground Structures:	A 2-stage clarifier is located to the east of the building, the cooling tower and three aforementioned floor drains drain to this clarifier. No staining was observed in the area around the clarifier or associated floor drains.

5.7 ABOVEGROUND STORAGE TANKS (AST)

Existing ASTs:	No visible evidence (fill pipes, vent pipes, dispensers, surface stains), which would indicate the presence of ASTs, was discovered during the site reconnaissance.
Former ASTs:	No visible evidence (fill pipes, vent pipes, dispensers, surface stains), reports, or other evidence of the former presence of USTs was discovered during this Phase I ESA.

5.8 ADJOINING PROPERTIES

5.8.1 Current Uses of Adjoining Properties

As viewed from the Property and/or from public rights-of-way, Stantec made the following observations about use and activities on adjoining properties:

NORTH	The adjacent site to the north appears to be developed as a water reservoir/gravel pit (Vulcan Durbin Gravel Pit).
SOUTH	The adjacent site to the south appears to be developed with a storage warehouse and office areas, housing Mission Paving & Sealing Inc.
EAST	The adjacent site to the east appears to be developed as an office building, housing WIC, Gibraltar Construction Co. Inc., and Public Health Foundation Enterprises.
WEST	Interstate 605 is located immediately to the west of the Property .

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SITE RECONNAISSANCE
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5.8.2 Observed Evidence of Past Uses of Adjoining Properties

Observations of adjoining properties providing indications of past use and activities, if any, are described below.

NORTH	Mining activities have created a large pit on the property locate to the north.
SOUTH	None observed.
EAST	None observed.
WEST	None observed.

5.8.3 Pits, Ponds or Lagoons on Adjoining Properties

As viewed from the Property and/or from public rights-of-way, Stantec made the following observations about the presence of pits, ponds and lagoons on adjoining properties:

NORTH	A gravel pit immediately to the north of the Property is used as a water reservoir.
SOUTH	None observed.
EAST	None observed.
WEST	The San Gabriel River is located immediately to the west of the Interstate 605 (approximately 580 feet to the west of the Property).

5.9 OBSERVED PHYSICAL SETTING

Topography of the Property and Surrounding Area:	The Property and surrounding areas have a very low topographic gradient of west/southwest.
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PHASE I ENVIRONMENTAL SITE ASSESSMENT

INTERVIEWS
January 29, 2015

6.0 INTERVIEWS

Stantec conducted interviews with the following individuals:

Name and contact information	Relationship to Property	Key findings:
James A. Dal Pozzo	Chairman and CEO of The Jacmar Companies	A Phase1 investigation was conducted and an update to this investigation was provided approximately 10 years ago. Neither document was available for review during the site visit conducted on January 20 th , 2015.

Copies of interview notes are provided in Appendix F.

6.1 FINDINGS FROM INTERVIEWS WITH MAJOR OCCUPANTS/OTHERS

Stantec personnel were able to interview James A. Dal Pozzo the Chairman and CEO of The Jacmar Companies and Michael Martinez the Operations Manager as representatives of the owner. Both Mr. Dal Pozzo and Mr. Martinez provided information pertaining to the Property and provided access to all areas of the Property. According to Mr. Dal Pozzo a Phase 1 investigation was conducted and an update was provided for the according report – neither document was available for review during the site visit. Mr. Martinez reported that the current Jacmar facility is the first occupant of the Property, no previous uses of this land are known.

PHASE I ENVIRONMENTAL SITE ASSESSMENT

EVALUATION
January 29, 2015

7.0 EVALUATION

This section provides a summary overview of or Findings, Opinions, and Conclusions.

7.1 FINDINGS AND OPINIONS

Information gathered from interviews, reviews of existing data review, and a property inspection was evaluated to determine if RECs are present in connection with the Property. Based on this information, Stantec made the following findings and developed the following opinions.

- Finding 1: Stantec observed a two stage clarifier, 12 pit-style dock levelers, a pad mounted transformer, two hydraulic trash compactors, a cooling tower and eight associated compressors during site reconnaissance.
- Opinion 1: The clarifier was initially installed as a 3-stage clarifier; one of the chambers reportedly was subsequently filled with concrete and the clarifier now has two chambers. The covers of the clarifier are easily accessible and were opened for inspection. The clarifier holds run off from the 31 degree "protein room", condensate from the refrigeration system/cooling tower bleed off, and drainage from the mop sink (floor drain) in the dry storage area. The clarifier is emptied in approximately 16-month intervals. Although no staining was observed on the concrete pad around the transformer, the hydraulic trash compactors, the cooling tower and associated compressors, and only slight staining was observed in the vicinity of the hydraulic dock levelers, and the concrete pads were all in good condition and had no visible cracks or other potential pathways to soil and groundwater observed, the presence of these features is considered a REC.
- Finding 2: Stantec observed a total of 20 electric charging stations for cherry pickers, fork lifts, and similar equipment utilized at the facility.
- Opinion 2: All areas were clean and well maintained, no visible cracks or stains or signs of excessive wear were observed. The electric panel for distribution of electricity throughout the Property is located to the eastern side of the building on a concrete pad within the planter area.
- Finding 3: The Property is located is located in proximity to the SGV Area 2 AOC.
- Opinion 3: The Property is located outside the SGV Area 2 AOC. According to the EDR Radius Map the Property is located approximately 2,000 feet to the northwest of the AOC boundary. The chemicals used at the Property differ from the reported SGV Area 2 COCs. Inasmuch as the Property is located outside the SGV Area 2 AOC proximity to the SGV Area 2 AOC is not considered a REC.

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EVALUATION
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7.2 DATA GAPS

The federal All Appropriate Inquiry (AAI) rule [40 CFR 312.10(a)] and ASTM E1527-13 identify a “data gap” as the lack or inability to obtain information required by the standards and practices of the rule despite good faith efforts by the EP or the User.

Any data gaps resulting from the Phase I ESA described in this report are listed and discussed below.

Gap	Discussion
Deletions or Exceptions From Scope of Work Referenced in Section 1.4:	None
Weather-Related Restrictions To Site Reconnaissance:	None
Facility Access Restrictions to Site Reconnaissance:	None
Other Site Reconnaissance Restrictions:	None
Data Gaps From Environmental Records Review:	None
Data Gaps From Historical Records Review:	James A. Dal Pozzo reported that a Phase 1 investigation was conducted at the Property and that an updated version of the report was provided approximately 10 years ago. Neither report was available for review during the site visit.
Data Gaps From Interviews:	None
Other Data Gaps:	None

7.3 CONCLUSIONS

Stantec has completed a Phase I ESA report of the property located at 12761 Schabarum Avenue (AIN: 8546-031-090) in Irwindale, California (the Property), on behalf of Kaiser Foundation Health Plan, Inc. (the “Client”). The work was performed according to Stantec’s proposal and terms and conditions dated December 19, 2014 and accepted by the Client on December 19, 2014. Kaiser Foundation Health Plan, Inc. has been designated as the User of this report.

The Phase I ESA was conducted in conformance with the requirements of American Society for Testing and Materials (ASTM) Designation E 1527-13, except as may have been modified by the scope of work, and terms and conditions, requested by the Client. Any exceptions to, or deletions from, the ASTM practice are described in Section 2.3.

The Property consists of one assessor’s parcel; this parcel was undeveloped until 1999. It is currently developed and operated as an industrial warehouse for food storage and distribution by Jacmar Foodservice Distribution®. Development at the Property consists of one main multi-story storage building

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EVALUATION

January 29, 2015

(including a cooling and freezing area), an attached office building, 12 loading positions, parking, and landscaping. The Property is located at the northwestern corner of Schabarum Avenue in a predominately industrial area. The natural topography of the Property slopes generally to the west/southwest. A Property location map is provided as Figure 1. A Property map illustrating the main features of the Property is provided as Figure 2. Photographs taken during the site reconnaissance visit are provided in Appendix A.

The following items of note were identified during this ESA:

- Based on information provided by EDR and verified through the US Environmental Protection Agency's (EPA) website, the Property is located outside the San Gabriel Valley (SGV) Area 2 – Baldwin Park Area of Concern (AOC). According to the EDR Radius Map and confirmed via the the USEPA San Gabriel Valley Area 2 website, the Property is located approximately 2,000 feet to the northwest of the AOC boundary. The US EPA lists the most prevalent contaminants of concern (COCs) for the SGV Area 2 AOC as trichloroethene (TCE), perchloroethylene (PCE), carbon tetrachloride, perchlorate, and N-nitrosodimethylamine (NDMA), which are solvents used for degreasing and cleaning, except perchlorate and NDMA, which are commonly associated with rocket fuels. On-site chemical use appeared to be generally limited to biocides and acids; two chemical storage drums, one labeled Purge water treatment microbiocide and the other labeled CT-100 Cooling Tower Treatment were observed at the Property in association with operation of the Property's cooling tower. The active ingredient in Purge water treatment microbiocide is Didecyl dimethyl ammonium chloride, and the active ingredients in CT-100 Cooling Tower Treatment are Polymaleic acid, Hydroxyethylidene disphosphonic acid, and Phosphonobutane tricarboxylic acid. The chemicals used at the Property differ from the reported SGV Area 2 COCs. Inasmuch as the Property is located outside the SGV Area 2 AOC proximity to the SGV Area 2 AOC is not considered a REC.

We have performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527 of 12761 Schabarum Avenue, Irwindale, California (AIN: 8546-031-090). Any exceptions to, or deletions from, this practice are described in the Data Gaps section of this report. This assessment has revealed no evidence of RECs in connection with the property except for the following:

Current operations at the facility utilize 12 pit-style hydraulic dock levelers, a pad mounted transformer, two hydraulic trash compactors, a cooling tower, 2 stage clarifier, and eight associated compressors during site reconnaissance. Minor staining was observed in the area around the dock levelers, no spills or improper chemical handling was observed during Stantec's site visit. The entire facility (warehouse areas and offices) is constructed on a concrete slab (no cracks observed during Stantec's visit). Stantec observed two chemical storage drums, labeled Purge water treatment microbiocide and CT-100 Cooling Tower Treatment, at the Property in association with cooling tower operation. The storage and use of petroleum hydrocarbon and other chemicals at the Property is considered a REC. However, Stantec did not observe significant staining or find evidence of releases at the Property. Chemical use onsite was limited and the concrete where chemicals were stored appeared intact.

PHASE I ENVIRONMENTAL SITE ASSESSMENT

NON-SCOPE CONSIDERATIONS

January 29, 2015

8.0 NON-SCOPE CONSIDERATIONS

The scope of work completed was limited solely to those items in the ASTM 1527-13 standard. No ASTM 1527-13 non-scope services were performed as part of this Phase I ESA.

8.1 LEAD-BASED PAINT

Concern for lead-based paint (LBP) is primarily related to residential structures. The Environmental Protection Agency's (EPA's) Final Rule on Disclosure of Lead-Based Paint in Housing (40 CFR Part 745) defines LBP as paint or other surface coatings that contain lead equal to or in excess of 1.0 milligram per square centimeter or 0.5 percent by weight.

The risk of lead toxicity in LBP varies based upon the condition of the paint and the year of its application. The U.S. Department of Housing and Urban Development (HUD) has identified the following risk factors:

The age of the dwelling as follows: maximum risk is from paint applied before 1950.

There is severe risk from paint applied before 1960.

There is moderate risk from deteriorated paint applied before 1970.

There is slight risk from the paint that is intact but applied before 1977.

The condition of the painted surfaces.

The presence of children and certain types of households in the building.

Previously reported cases of lead poisoning in the building or area.

Construction Date	Residential (Yes/No)	Observed Condition of Painted Surfaces
1999	No	Based on the non-residential use of the Property, and because the interior painted surfaces in routinely inhabited areas (e.g., offices, food preparation and eating, and process areas) appeared to be in good condition, with no visual evidence of cracking or peeling.

The presence or absence of lead paint can only be confirmed with the implementation of a sampling and analytical testing program. No sampling for lead paint was conducted by as part of this assessment. However, based on the reported construction date (1999) LBP is not anticipated to occur at the Property.

8.2 ASBESTOS

Asbestos can be found in many applications, including sprayed-on or blanket-type insulation, pipe wraps, mastics, floor and ceiling tiles, wallboard, mortar, roofing materials, and a variety of other materials

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NON-SCOPE CONSIDERATIONS

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commonly used in construction. The greatest asbestos-related human health risks are associated with friable asbestos, which is asbestos containing material (ACM) that can be reduced to powder by hand pressure. Friable asbestos can become airborne and be inhaled, and has been associated with specific types of respiratory disease. While the use of ACMs in the manufacture of most building materials has not been fully prohibited by federal law, the use of asbestos was curtailed during the late 1970s. However, the presence or absence of ACMs can only be confirmed with the implementation of a sampling and analytical testing program. Samples of suspect ACM should be collected for laboratory analysis of asbestos prior to any renovation or building demolition, in order to determine the need for compliance with EPA National Emission Standard for Hazardous Air Pollutants regulations.

8.3 WATER INTRUSION / MICROBIOLOGICAL

A limited visual assessment for evidence of mold-like substances or conditions conducive to mold growth was completed by Stantec as part of the Phase I ESA. Stantec's assessment was limited to visual assessment of readily visible and accessible areas for evidence of water damage or persistent moisture. Any observations made were within the limits of Stantec's typical site reconnaissance. Unless otherwise specified, no specific efforts beyond that routine inspection were made to identify areas or conditions at high risk for having mold present.

No areas of persistent moisture or water damage were observed within the property building.

8.4 INDOOR AIR QUALITY

No issues regarding air quality were noted.

8.5 RADON

Radon is a colorless, tasteless radioactive gas with an EPA-specified action level of 4.0 PicoCuries per liter of air (pCi/L) for residential properties. Radon gas has a very short half-life of 3.8 days. The health risk potential of radon is primarily associated with its rate of accumulation within confined areas near or in the ground, such as basements, where vapors can readily transfer to indoor air from the ground through foundation cracks or other pathways. Large, adequately ventilated rooms generally present limited risk for radon exposure. The radon concentrations in buildings and homes depend on many factors, including soil types, temperature, barometric pressure, and building construction (EPA, 1993).

Stantec reviewed regional data published by the EPA (<http://www.epa.gov/radon/zonemap.html>) on average indoor radon concentrations in the vicinity of the Property.

EPA Radon Zones (w/Average Measured Indoor Radon concentrations)		
Zone 1 – High (>4.0 pCi/L)	Zone 2 – Moderate (2 to 4 pCi/L)	Zone 3 – Low (<2 pCi/L)
Normally-occupied sub grade areas (i.e. basement apartments, offices, stores, etc.)?		
No subgrade areas occupied by personnel were observed during the site visit		

PHASE I ENVIRONMENTAL SITE ASSESSMENT

NON-SCOPE CONSIDERATIONS

January 29, 2015

The property is located in Zone 2 and is considered to have moderate potential for radon. To determine Property-specific radon levels, a radon survey would have to be conducted.

8.6 FLOOD ZONES

According to the Physical Setting summary portion of the EDR report, the Property is not located within a 500-year or 100-year flood plain. Stantec also searched the Federal Emergency Management Act (FEMA) flood plain map service at www.msc.fema.gov and could not find active links to maps showing the flood plain designations in Los Angeles County. The nearest surface water is the San Gabriel River (intermittently flowing) and associated reservoirs and quarries, the river is located approximately 0.1 miles to the west of the Property and the closest reservoir/quarry is located immediately adjacent to the Property towards the north.

8.7 WETLANDS

Wetlands cannot be definitively identified through visual observation alone. Defensible wetland delineations require taxonomic classification of property vegetation, an investigation into the surface and subsurface hydrology of the property, and identification of hydric soils. This level of delineation is outside of the scope or work for this assessment. However, the EDR Report revealed that there are areas classified as National Wetland Inventory within 0.25 miles of the Property (these areas are associated with the San Gabriel River and its reservoirs). Stantec reviewed online US Fish and Wildlife Service National Wetland Inventory maps (<http://www.fws.gov/wetlands/data/mapper.HTML>). The online resource USDA Soil Survey reports (<http://websoilsurvey.sc.egov.usda.gov/App/HomePage.htm>) stated that no data is available for the Property. Information from these sources is summarized below.

Potential Wetlands Observed on Property:	None Observed
Potential Wetlands Observed near Property:	Three Observed
New Development Planned for Property:	Unknown

PHASE I ENVIRONMENTAL SITE ASSESSMENT

NON-SCOPE CONSIDERATIONS

January 29, 2015

Wetland Inventory Maps

Map Quadrangle Name	Baldwin Park
Wetlands Depicted on Property:	None depicted on the Property
Wetlands Depicted on Adjoining Properties	Immediately to the north of the Property is a freshwater pond (Classification Code: Palustrine, unconsolidated bottom, permanently flooded, excavated). To the west of the Property are two wetland types – a freshwater pond and riverine area (Classification Codes: palustrine, unconsolidated shore, seasonally flooded, excavated; and riverine, intermittent, streambed, temporary flooded, excavated)

Soil Survey Data

Soil Survey Report Name and Date:	STATSGO/SSURGO Databases
Hydric Soils Depicted in Property Vicinity:	According to the EDR physical settings summary the soil in the vicinity of the site does not meet the requirements for hydric soil.

Based on the above documents and the field observations, wetlands do not appear to be present at the Property, but in the close vicinity (within 0.25 miles).

8.8 ENDANGERED SPECIES

Stantec personnel researched threatened and endangered species using the online searchable California Natural Diversity Database at <http://www.dfg.ca.gov/bdb/html/cnddb.html>. The California Natural Diversity Database (CNDDDB) is a program that inventories the status and locations of rare plants and animals in California. According to the information listed for the Baldwin Park 7.5 Minute topographic quadrangle, the following rare plants and animals and their status were identified:

CNDDDB Listing

SCINAME	COMNAME	CALSTATUS	FEDSTATUS	RAREPLANTRANK
Accipiter cooperii	Cooper's hawk	None	None	WL
Aquila chrysaetos	golden eagle	None	None	FP, WL
Coccyzus americanus occidentalis	western yellow-billed cuckoo	Threatened	Endangered	-
Falco peregrinus anatum	American peregrine falcon	Delisted	Delisted	FP
Riparia riparia	bank swallow	None	Threatened	-
Lanius ludovicianus	loggerhead shrike	None	None	SSC
Icteria virens	yellow-breasted chat	None	None	SSC

PHASE I ENVIRONMENTAL SITE ASSESSMENT

NON-SCOPE CONSIDERATIONS

January 29, 2015

SCINAME	COMNAME	CALSTATUS	FEDSTATUS	RAREPLANTRANK
Setophaga petechia	yellow warbler	None	None	SSC
Poliptila californica californica	coastal California gnatcatcher	Threatened	None	SSC
Vireo bellii pusillus	least Bell's vireo	Endangered	Endangered	-
Catostomus santaanae	Santa Ana sucker	Threatened	None	SSC
Gila orcuttii	arroyo chub	None	None	SSC
Rhinichthys osculus ssp. 3	Santa Ana speckled dace	None	None	SSC
Lepus californicus bennettii	San Diego black-tailed jackrabbit	None	None	SSC
Eumops perotis californicus	western mastiff bat	None	None	SSC
Nyctinomops femorosaccus	pocketed free-tailed bat	None	None	SSC
Nyctinomops macrotis	big free-tailed bat	None	None	SSC
Neotoma lepida intermedia	San Diego desert woodrat	None	None	SSC
Taxidea taxus	American badger	None	None	SSC
Antrozous pallidus	pallid bat	None	None	SSC
Lasiurus cinereus	hoary bat	None	None	-
Lasiurus xanthinus	western yellow bat	None	None	SSC
Diadophis punctatus modestus	San Bernardino ringneck snake	None	None	-
Phrynosoma blainvillii	coast horned lizard	None	None	SSC
Aspidoscelis tigris stejnegeri	coastal whiptail	None	None	-
California Walnut Woodland	California Walnut Woodland	None	None	-
Riversidian Alluvial Fan Sage Scrub	Riversidian Alluvial Fan Sage Scrub	None	None	-
Walnut Forest	Walnut Forest	None	None	-
Symphytotrichum defoliatum	San Bernardino aster	None	None	-
Phacelia stellaris	Brand's star phacelia	None	None	-
Dudleya multicaulis	many-stemmed dudleya	None	None	-

PHASE I ENVIRONMENTAL SITE ASSESSMENT

NON-SCOPE CONSIDERATIONS

January 29, 2015

SCINAME	COMNAME	CALSTATUS	FEDSTATUS	RAREPLANTRANK
Juglans californica	southern California black walnut	None	None	-
Calochortus plummerae	Plummer's mariposa-lily	None	None	-
Horkelia cuneata var. puberula	mesa horkelia	None	None	-

SCINAME = *Scientific Name*

COMNAME = *Common Name*

FEDSTATUS = *Federal Listing Status*: United States legal status under the Federal Endangered Species Act

CALSTATUS = *California State listing status*: State of California legal status

RAREPLANTRANK = Generally, 1B = Plants rare, threatened, or endangered in California and elsewhere

- = not available

Inasmuch as the Project and Project area are generally developed, endangered species are not anticipated to be an issue for use of the Project.

8.9 PESTICIDES

No documentation of commercial on-site use of agricultural chemicals (e.g., pesticides, insecticides, fertilizers or herbicides) was discovered during this ESA. Stantec did not identify any apparent agricultural chemical processing areas, such as crop dusting airfields, bulk mixing areas; or repacking, transfer, or agricultural chemical storage areas in the aerial photographs that were reviewed during this ESA.

8.10 KAISER TRACKED MATERIALS

The following table is a summary of observations regarding Kaiser tracked materials

PHASE I ENVIRONMENTAL SITE ASSESSMENT

NON-SCOPE CONSIDERATIONS

January 29, 2015

Currently Tracked Materials	On-Site Risk	Comment
Asbestos	Unknown	The presence or absence of asbestos can only be confirmed with the implementation of a sampling and analytical testing program. No asbestos sampling was conducted as part of this assessment.
Chromium	Unknown	None reported or observed.
Freon	Potential	Refrigerators/cooling areas and freezers were observed within of the buildings on Property.
Lead Paint	Unknown	The presence or absence of lead paint can only be confirmed with the implementation of a sampling and analytical testing program. No sampling for lead paint was conducted by as part of this assessment. However, based on the reported construction date (1999) Lead Paint is not anticipated to occur at the Property.
Lead Shielding	Potential	None reported or observed.
Mercury	Yes	Several thermostats and fluorescent lighting features were observed throughout the Property.
PCB Lighting Ballasts	Yes	Several fluorescent lighting ballasts are present throughout the Property.
Soil Remediation (i.e., lead and other non-tank related materials)	No	None reported or observed.
Underground Storage Tanks	Yes	None reported or observed.
Above-Ground Storage Tanks	No	None reported or observed.

PHASE I ENVIRONMENTAL SITE ASSESSMENT

FIGURES

January 29, 2015

9.0 REFERENCES

American Society for Testing and Materials, Standard Practice for Environmental Site Assessments: Phase 1 Environmental Site Assessment Process, Designation: E 1527-13, November 2013.

American Society for Testing and Materials (ASTM), 2010, Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions, Designation E 2600-10, June 1.

California Department of Conservation Division of Mines and Geology (CDCDMG), 1986, Geomorphic Provinces and Some Principal Faults of California, May.

California Department of Health Services (DHS), 1990, California Statewide Radon Survey, May.

California Department of Water Resources (DWR), 2004, California's Groundwater Bulletin 118, South Coast Hydrologic Region, Coastal Plain of Los Angeles Groundwater Basin, Central Subbasin, updated February 24.

City of Irwindale, 2014, Olive Pit Mine and Reclamation Plan Draft EIR, July.

Environmental Data Resources (EDR), 2014. Aerial Photographs, City Directories, Sanborn® Map Report, Topographic Maps, EDR Radius Map™ Report with GeoCheck®, Property, 12761 Schabarum Avenue, December 23, 2014.

U.S. Environmental Protection Agency (EPA), 2005, All Appropriate Inquiry Final Rule

U. S. Environmental Protection Agency (EPA), 1993, USEPA Map of Radon Zones Throughout United States, Document No. EPA-402-R-93-071.

Websites:

www.water.ca.gov/groundwater/bulletin118/gwbasin_maps_descriptions.cfm

<http://GeoTracker.swrcb.ca.gov/>

http://hwts.dtsc.ca.gov/report_list.cfm

<http://www.dfg.ca.gov/bdb/html/cnddb.html>

<http://maps.assessor.lacounty.gov/mapping/viewer.asp>

<http://www.dtsc.ca.gov/HazardousWaste/Deeds/Shipleys.cfm>

<http://www.epa.gov/enviro/>

<http://www.nrc.uscg.mil/pls/htmldb/f?p=109:1:587700253356660>

<http://www.cdph.ca.gov/healthinfo/environhealth/Documents/Radon/CaliforniaRadonDatabase.pdf>

www.ladbs.org

<http://maps.conservation.ca.gov/doms/doms-app.html>

<http://www.ladpw.org/wrd/>

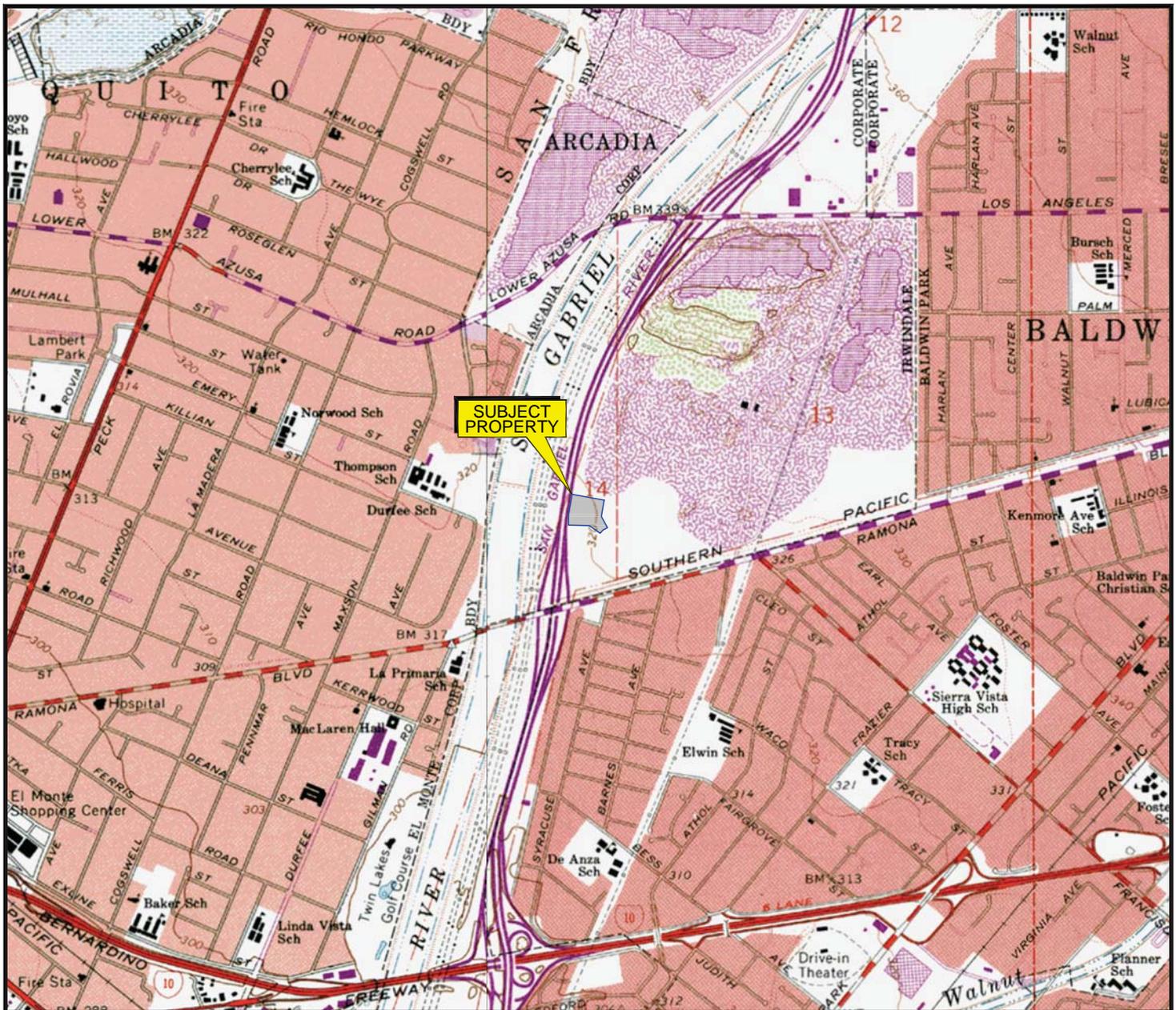


PHASE I ENVIRONMENTAL SITE ASSESSMENT

FIGURES

January 29, 2015

Figure 1 Site Map



SOURCE: USGS 7.5 MINUTE TOPOGRAPHIC MAPS, BALDWIN PARK QUADRANGLE, 1966
 PHOTOREVISED, 1981
 EL MONTE QUADRANGLE, 1966
 PHOTOREVISED, 1994



0 2000 4000



APPROXIMATE SCALE (FEET)

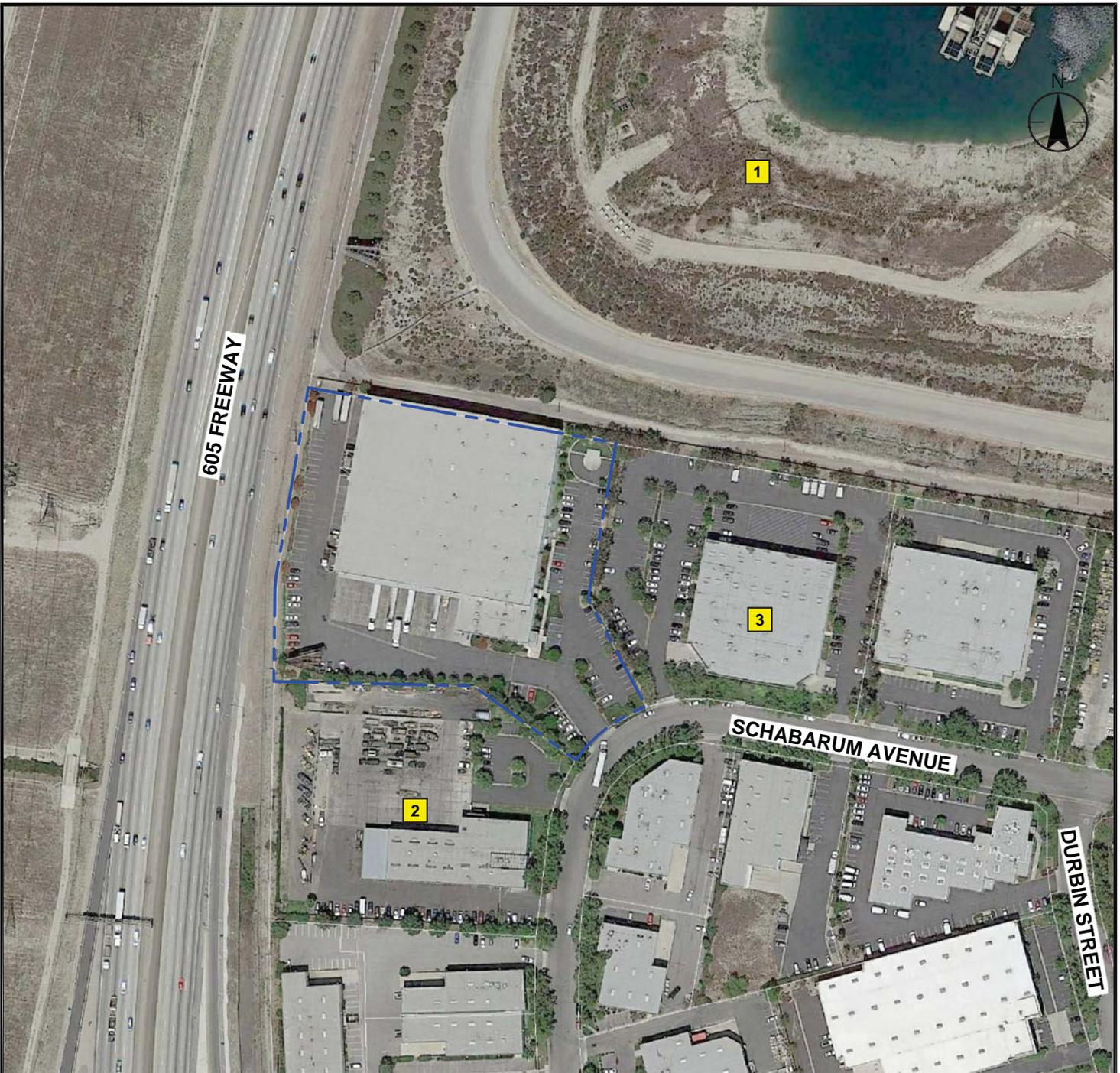
 290 Conejo Ridge Avenue Thousand Oaks, CA 91361 PHONE: (805) 230-1266 FAX: (805) 230-1277	FOR: Kaiser Foundation Health Plan, Inc. Phase 1 ESA 12761 Schabarum Avenue Irwindale, CA 91706	SITE LOCATION MAP		FIGURE: 1
	JOB NUMBER: 185803384.200	DRAWN BY: R. Roman	CHECKED BY: K. Pavel	APPROVED BY: S. C. Brady

PHASE I ENVIRONMENTAL SITE ASSESSMENT

FIGURES

January 29, 2015

Figure 2 Site Vicinity Map



LEGEND

- APPROXIMATE SUBJECT PROPERTY BOUNDARY
- VULCAN DURBIN GRAVEL PIT
- MISSION PAVING & SEALING INC.: 12747 SCHABARUM AVE., IRWINDALE, CA. 91706
APN: 8546031047
- WIC, GIBRALTAR CONSTRUCTION CO. INC., AND PUBLIC HEALTH FOUNDATION
ENTERPRISES: 12781 SCHABARUM AVE., IRWINDALE, CA. 91706
APN: 8546031091

NOTES:

1. MAP REFERENCES; GOOGLE EARTH PRO AERIAL IMAGE, DATED APRIL 23, 2014.
2. COORDINATE SYSTEM; NAD 83 CALIFORNIA STATE PLANES, ZONE 5 (FT.). SITE FEATURES AND LOCATIONS ARE APPROXIMATE.



<p style="font-size: 8px; margin-top: 5px;">290 Conejo Ridge Avenue Thousand Oaks, CA 91361 PHONE: (805) 230-1266 FAX: (805) 230-1277</p>	<p>FOR:</p> <p style="text-align: center;">Kaiser Foundation Health Plan, Inc. Phase 1 ESA 12761 Schabarum Avenue Irwindale, CA 91706</p>	<p style="font-size: 14px; margin: 0;">SITE VICINITY MAP</p>		<p>FIGURE:</p> <p style="font-size: 24px; margin: 0;">2</p>
	<p>JOB NUMBER:</p> <p style="text-align: center;">185803384.200</p>	<p>DRAWN BY:</p> <p style="text-align: center;">R. Roman</p>	<p>CHECKED BY:</p> <p style="text-align: center;">K. Pavel</p>	<p>APPROVED BY:</p> <p style="text-align: center;">S. C. Brady</p>

PHASE I ENVIRONMENTAL SITE ASSESSMENT

Appendix A
PHOTOGRAPHS OF THE PROPERTY AND VICINITY
January 29, 2015

Appendix A PHOTOGRAPHS OF THE PROPERTY AND VICINITY

**STANTEC CONSULTING
PHOTOGRAPHIC RECORD**

Client: Kaiser Foundation Health Plan, Inc.	Job Number: 185803384.200.0001
Subject Name: AIN: 8546-031-090	Location: 12761 Schabarum Avenue Irwindale, CA 91706
Photographer: K. Pavel	Date: 20-Jan-2015

Photograph No. 1



Driveway of the Property, view from Schabarum Avenue looking northwest.

Photograph No. 2



Eastern side of the Property, looking north towards the Fire Department turn around.

**STANTEC CONSULTING
PHOTOGRAPHIC RECORD**

Client: Kaiser Foundation Health Plan, Inc.	Job Number: 185803384.200.0001
Subject Name: AIN: 8546-031-090	Location: 12761 Schabarum Avenue Irwindale, CA 91706
Photographer: K. Pavel	Date: 20-Jan-2015

Photograph No. 3



Looking west, along the southern side of the Property building towards the Interstate 605.

Photograph No. 4



Looking southeast toward Schabarum Ave. from the loading dock area on the southern side of the Property building.

**STANTEC CONSULTING
PHOTOGRAPHIC RECORD**

Client: Kaiser Foundation Health Plan, Inc.	Job Number: 185803384.200.0001
Subject Name: AIN: 8546-031-090	Location: 12761 Schabarum Avenue Irwindale, CA 91706
Photographer: K. Pavel	Date: 20-Jan-2015

Photograph No. 5



Looking to the north from the south side of the Property, view into the trash area focusing on the hydraulic compactor.

Photograph No. 6



View into the trash area, focusing on the bin containing food-grade liquid waste.

**STANTEC CONSULTING
PHOTOGRAPHIC RECORD**

Client: Kaiser Foundation Health Plan, Inc.	Job Number: 185803384.200.0001
Subject Name: AIN: 8546-031-090	Location: 12761 Schabarum Avenue Irwindale, CA 91706
Photographer: K. Pavel	Date: 20-Jan-2015

Photograph No. 7



View along the western edge of the Property looking to the north, focusing on the cooling tower.

Photograph No. 8



View along the western edge of the Property looking to the east, focusing on the pallet storage area.

**STANTEC CONSULTING
PHOTOGRAPHIC RECORD**

Client: Kaiser Foundation Health Plan, Inc.	Job Number: 185803384.200.0001
Subject Name: AIN: 8546-031-090	Location: 12761 Schabarum Avenue Irwindale, CA 91706
Photographer: K. Pavel	Date: 20-Jan-2015

Photograph No. 9



View inside of the cooling tower, looking south.

Photograph No. 10



View inside of the cooling tower, focusing on two drums containing chemicals used in the refrigeration process (CT-100 and Microbiocide).

**STANTEC CONSULTING
PHOTOGRAPHIC RECORD**

Client: Kaiser Foundation Health Plan, Inc.	Job Number: 185803384.200.0001
Subject Name: AIN: 8546-031-090	Location: 12761 Schabarum Avenue Irwindale, CA 91706
Photographer: K. Pavel	Date: 20-Jan-2015

Photograph No. 11



View inside of the cooling tower, looking up.

Photograph No. 12



View inside of the cooling tower, looking north.

**STANTEC CONSULTING
PHOTOGRAPHIC RECORD**

Client: Kaiser Foundation Health Plan, Inc.	Job Number: 185803384.200.0001
Subject Name: AIN: 8546-031-090	Location: 12761 Schabarum Avenue Irwindale, CA 91706
Photographer: K. Pavel	Date: 20-Jan-2015

Photograph No. 13



View along the western edge of the building looking to the east, focusing on the cooling tower.

Photograph No. 14



View of hydraulic trash compacter (inside building) and propane tank storage.

**STANTEC CONSULTING
PHOTOGRAPHIC RECORD**

Client: Kaiser Foundation Health Plan, Inc.	Job Number: 185803384.200.0001
Subject Name: AIN: 8546-031-090	Location: 12761 Schabarum Avenue Irwindale, CA 91706
Photographer: K. Pavel	Date: 20-Jan-2015

Photograph No. 15



View from inside the dry storage area towards the 12 pit-style dock levelers.

Photograph No. 16



View of pit-style dock leveler #3 from the outside.

**STANTEC CONSULTING
PHOTOGRAPHIC RECORD**

Client:	Kaiser Foundation Health Plan, Inc.	Job Number:	185803384.200.0001
Subject Name:	AIN: 8546-031-090	Location:	12761 Schabarum Avenue Irwindale, CA 91706
Photographer:	K. Pavel	Date:	20-Jan-2015

Photograph No. 17



View into the pit of hydraulic loading dock #3.

Photograph No. 18



View of dry storage ware house area.

**STANTEC CONSULTING
PHOTOGRAPHIC RECORD**

Client: Kaiser Foundation Health Plan, Inc.	Job Number: 185803384.200.0001
Subject Name: AIN: 8546-031-090	Location: 12761 Schabarum Avenue Irwindale, CA 91706
Photographer: K. Pavel	Date: 20-Jan-2015

Photograph No. 19



View of electric charging station docks for equipment used at the Property.

Photograph No. 20



Close up of electric charging station docks for equipment used at the Property.

**STANTEC CONSULTING
PHOTOGRAPHIC RECORD**

Client: Kaiser Foundation Health Plan, Inc.	Job Number: 185803384.200.0001
Subject Name: AIN: 8546-031-090	Location: 12761 Schabarum Avenue Irwindale, CA 91706
Photographer: K. Pavel	Date: 20-Jan-2015

Photograph No. 21



Utility room in office area of the building.

Photograph No. 22



Closet with water heater and electrical panels, also used for storage.

**STANTEC CONSULTING
PHOTOGRAPHIC RECORD**

Client: Kaiser Foundation Health Plan, Inc.	Job Number: 185803384.200.0001
Subject Name: AIN: 8546-031-090	Location: 12761 Schabarum Avenue Irwindale, CA 91706
Photographer: K. Pavel	Date: 20-Jan-2015

Photograph No. 23



Offices in the building.

Photograph No. 24



Hallway in office area of the building.

**STANTEC CONSULTING
PHOTOGRAPHIC RECORD**

Client: Kaiser Foundation Health Plan, Inc.	Job Number: 185803384.200.0001
Subject Name: AIN: 8546-031-090	Location: 12761 Schabarum Avenue Irwindale, CA 91706
Photographer: K. Pavel	Date: 20-Jan-2015

Photograph No. 25



View of air conditioning units on the roof of the building.

Photograph No. 26



Crawl space between roof and ceiling of the building (fire sprinkler lines and ducting).

**STANTEC CONSULTING
PHOTOGRAPHIC RECORD**

Client: Kaiser Foundation Health Plan, Inc.	Job Number: 185803384.200.0001
Subject Name: AIN: 8546-031-090	Location: 12761 Schabarum Avenue Irwindale, CA 91706
Photographer: K. Pavel	Date: 20-Jan-2015

Photograph No. 27



Floor drain in "protein room", 31 degrees storage area.

Photograph No. 28



View towards the south from eastern side of building, focusing on the clarifier lids.

**STANTEC CONSULTING
PHOTOGRAPHIC RECORD**

Client: Kaiser Foundation Health Plan, Inc.	Job Number: 185803384.200.0001
Subject Name: AIN: 8546-031-090	Location: 12761 Schabarum Avenue Irwindale, CA 91706
Photographer: K. Pavel	Date: 20-Jan-2015

Photograph No. 29



View into 2-stage clarifier, located on eastern side of building in the planter area.

Photograph No. 30



View of electrical distribution panel located on eastern side of building on a concrete slab.

**STANTEC CONSULTING
PHOTOGRAPHIC RECORD**

Client: Kaiser Foundation Health Plan, Inc.	Job Number: 185803384.200.0001
Subject Name: AIN: 8546-031-090	Location: 12761 Schabarum Avenue Irwindale, CA 91706
Photographer: K. Pavel	Date: 20-Jan-2015

Photograph No. 31



Transformer located along the eastern side of the building.

PHASE I ENVIRONMENTAL SITE ASSESSMENT

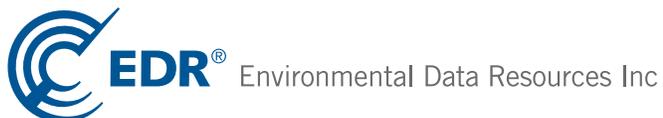
Appendix B
January 29, 2015

Appendix B ENVIRONMENTAL AGENCY DATABASE SEARCH REPORT

12761 Schabarum Avenue
12761 Schabarum Avenue
Baldwin Park, CA 91706

Inquiry Number: 4167879.2s
December 23, 2014

The EDR Radius Map™ Report with GeoCheck®



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

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

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EXECUTIVE SUMMARY

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

TARGET PROPERTY INFORMATION

ADDRESS

12761 SCHABARUM AVENUE
LOS ANGELES County, CA 91706

COORDINATES

Latitude (North): 34.0815000 - 34° 4' 53.40"
Longitude (West): 117.9966000 - 117° 59' 47.76"
Universal Transverse Mercator: Zone 11
UTM X (Meters): 408050.3
UTM Y (Meters): 3771446.0
Elevation: 321 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 34117-A8 BALDWIN PARK, CA
Most Recent Revision: 1981

West Map: 34118-A1 EL MONTE, CA
Most Recent Revision: 1994

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20120505
Source: USDA

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 8 of the attached EDR Radius Map report:

<u>Site</u>	<u>Database(s)</u>	<u>EPA ID</u>
JACMAR FOODSERVICE 12761 SCHABARUM AVE IRWINDALE, CA	LOS ANGELES CO. HMS	N/A

EXECUTIVE SUMMARY

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

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

Federal ERNS list

ERNS..... Emergency Response Notification System

State- and tribal - equivalent NPL

RESPONSE..... State Response Sites

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

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

EXECUTIVE SUMMARY

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

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

State and tribal voluntary cleanup sites

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

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

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
WMUDS/SWAT..... Waste Management Unit Database

Local Lists of Hazardous waste / Contaminated Sites

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

Local Land Records

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

Records of Emergency Release Reports

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

Other Ascertainable Records

RCRA NonGen / NLR..... RCRA - Non Generators / No Longer Regulated

EXECUTIVE SUMMARY

DOT OPS.....	Incident and Accident Data
DOD.....	Department of Defense Sites
FUDS.....	Formerly Used Defense Sites
CONSENT.....	Superfund (CERCLA) Consent Decrees
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
CA BOND EXP. PLAN.....	Bond Expenditure Plan
NPDES.....	NPDES Permits Listing
UIC.....	UIC Listing
Cortese.....	"Cortese" Hazardous Waste & Substances Sites List
CUPA Listings.....	CUPA Resources List
Notify 65.....	Proposition 65 Records
LA Co. Site Mitigation.....	Site Mitigation List
DRYCLEANERS.....	Cleaner Facilities
WIP.....	Well Investigation Program Case List
ENF.....	Enforcement Action Listing
HAZNET.....	Facility and Manifest Data
EMI.....	Emissions Inventory Data
INDIAN RESERV.....	Indian Reservations
SCRD DRYCLEANERS.....	State Coalition for Remediation of Drycleaners Listing
COAL ASH DOE.....	Steam-Electric Plant Operation Data
PRP.....	Potentially Responsible Parties
US AIRS.....	Aerometric Information Retrieval System Facility Subsystem
LEAD SMELTERS.....	Lead Smelter Sites
HWP.....	EnviroStor Permitted Facilities Listing
HWT.....	Registered Hazardous Waste Transporter Database
PROC.....	Certified Processors Database
EPA WATCH LIST.....	EPA WATCH LIST
US FIN ASSUR.....	Financial Assurance Information
PCB TRANSFORMER.....	PCB Transformer Registration Database
2020 COR ACTION.....	2020 Corrective Action Program List
COAL ASH EPA.....	Coal Combustion Residues Surface Impoundments List
MWMP.....	Medical Waste Management Program Listing
WDS.....	Waste Discharge System
Financial Assurance.....	Financial Assurance Information Listing

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

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: Also known as Superfund, the National Priority List database is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund program. The source of this database is the U.S. EPA.

A review of the NPL list, as provided by EDR, and dated 09/29/2014 has revealed that there is 1 NPL 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>
<i>SAN GABRIEL VALLEY (AREA 2)</i>	<i>SUNSET & SAN BERNARDINOSE 1/2 - 1 (0.564 mi.)</i>		<i>0</i>	<i>8</i>

Federal RCRA generators list

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

A review of the RCRA-SQG list, as provided by EDR, and dated 06/10/2014 has revealed that there is 1 RCRA-SQG site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>INGERSOLL RAND CO</i>	<i>12747 SCHABARUM AVE</i>	<i>SSE 0 - 1/8 (0.111 mi.)</i>	<i>A2</i>	<i>34</i>

EXECUTIVE SUMMARY

State- and tribal - equivalent CERCLIS

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

A review of the ENVIROSTOR list, as provided by EDR, and dated 11/03/2014 has revealed that there are 2 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>
SIERRA VISTA HIGH SCHOOL Status: No Further Action	3600 NORTH FRAZIER STRE	ESE 1/2 - 1 (0.976 mi.)	14	59
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
VALLE LINDO CONTINUATION HIGH Status: Inactive - Action Required Status: Certified	12347 RAMONA BOULEVARD SW	1/4 - 1/2 (0.466 mi.)	13	49

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 10/28/2014 has revealed that there are 4 LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MOBIL #11-E1A Status: Completed - Case Closed	12670 RAMONA BLVD E	S 1/8 - 1/4 (0.245 mi.)	B7	41
ARCO #5210 Status: Completed - Case Closed	13001 FRANCISQUITO	ESE 1/4 - 1/2 (0.454 mi.)	C11	44
ARCO #5210	13001 FRANCISQUITO AVE	ESE 1/4 - 1/2 (0.454 mi.)	C12	47
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
VALLE LINDO CONTINUATION HIGH Status: Completed - Case Closed	12347 RAMONA BOULEVARD SW	1/4 - 1/2 (0.466 mi.)	13	49

EXECUTIVE SUMMARY

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 09/17/2014 has revealed that there is 1 UST site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ABU LASHIN MOBIL SERVICE	12670 RAMONA BLVD	S 1/8 - 1/4 (0.245 mi.)	B10	44

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

A review of the AST list, as provided by EDR, and dated 08/01/2009 has revealed that there is 1 AST site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	12747 SCHABARUM AVE	SSE 0 - 1/8 (0.111 mi.)	A3	37

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Hazardous waste / Contaminated Sites

AOCONCERN: San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

A review of the AOCONCERN list, as provided by EDR, and dated 03/30/2009 has revealed that there is 1 AOCONCERN 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>
SAN GABRIEL VALLEY		SE 1/4 - 1/2 (0.385 mi.)	0	8

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 is 1 CA FID UST site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MOBIL OIL CORP SS 11E1A	12670 RAMONA BLVD	S 1/8 - 1/4 (0.245 mi.)	B5	38

EXECUTIVE SUMMARY

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 is 1 HIST UST site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
GHASSAN ABU LASHIN	12670 RAMONA BLVD	S 1/8 - 1/4 (0.245 mi.)	B9	43

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 is 1 SWEEPS UST site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MOBIL OIL CORP SS 11E1A	12670 RAMONA BLVD	S 1/8 - 1/4 (0.245 mi.)	B5	38

Other Ascertainable Records

ROD: Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid the cleanup.

A review of the ROD list, as provided by EDR, and dated 11/25/2013 has revealed that there is 1 ROD 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>
SAN GABRIEL VALLEY (AREA 2)	SUNSET & SAN BERNARDINOSE 1/2 - 1 (0.564 mi.)		0	8

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>
MOBIL #11-E1A	12670 RAMONA	S 1/8 - 1/4 (0.245 mi.)	B8	43
ARCO #5210	13001 FRANCISQUITO	ESE 1/4 - 1/2 (0.454 mi.)	C11	44

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EXECUTIVE SUMMARY

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 is 1 EDR US Hist Auto Stat site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	12670 RAMONA BLVD	S 1/8 - 1/4 (0.245 mi.)	B6	40

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.

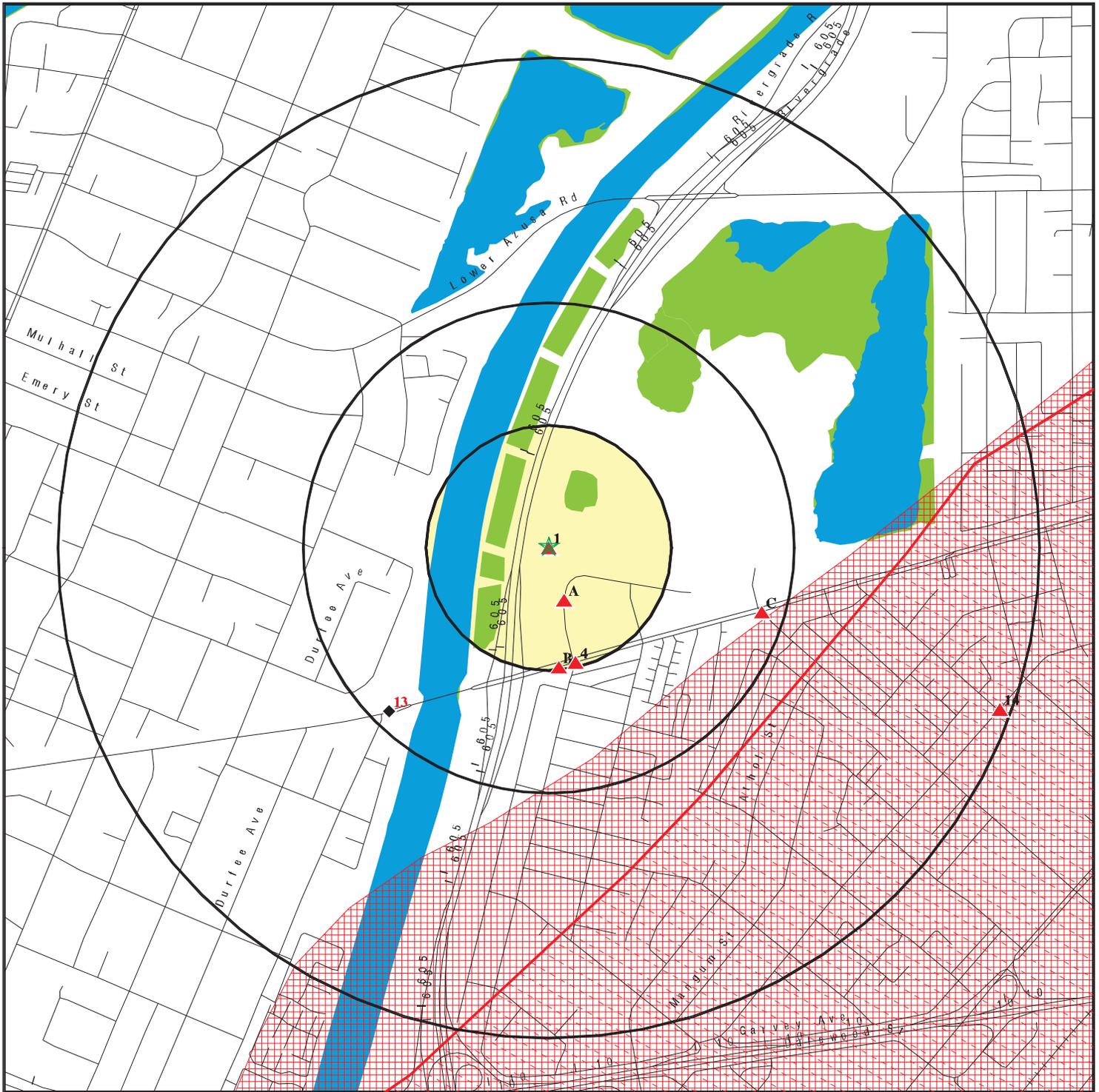
A review of the EDR US Hist Cleaners list, as provided by EDR, has revealed that there is 1 EDR US Hist Cleaners site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	12700 RAMONA BLVD	SSE 1/8 - 1/4 (0.240 mi.)	4	37

EXECUTIVE SUMMARY

There were no unmapped sites in this report.

OVERVIEW MAP - 4167879.2S



- ★ 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
- 🔴 Oil & Gas pipelines from USGS
- 🌊 100-year flood zone
- 🌊 500-year flood zone
- 🌿 National Wetland Inventory
- 🔴 Areas of Concern



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

SITE NAME: 12761 Schabarum Avenue
 ADDRESS: 12761 Schabarum Avenue
 Baldwin Park CA 91706
 LAT/LONG: 34.0815 / 117.9966

CLIENT: Stantec
 CONTACT: Kai Pavel
 INQUIRY #: 4167879.2s
 DATE: December 23, 2014 10:42 am

DETAIL MAP - 4167879.2S



- ★ 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
- 〰 Oil & Gas pipelines from USGS
- ▨ 100-year flood zone
- ▨ 500-year flood zone
- National Wetland Inventory

▨ Areas of Concern



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

SITE NAME: 12761 Schabarum Avenue
 ADDRESS: 12761 Schabarum Avenue
 Baldwin Park CA 91706
 LAT/LONG: 34.0815 / 117.9966

CLIENT: Stantec
 CONTACT: Kai Pavel
 INQUIRY #: 4167879.2s
 DATE: December 23, 2014 10:43 am

MAP FINDINGS SUMMARY

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

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
SLIC	0.500		0	0	0	NR	NR	0
INDIAN LUST	0.500		0	0	0	NR	NR	0
State and tribal registered storage tank lists								
UST	0.250		0	1	NR	NR	NR	1
AST	0.250		1	0	NR	NR	NR	1
INDIAN UST	0.250		0	0	NR	NR	NR	0
FEMA UST	0.250		0	0	NR	NR	NR	0
State and tribal voluntary cleanup sites								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
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	TP		NR	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US CDL	TP		NR	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
AOCONCERN	1.000		0	0	1	0	NR	1
CDL	TP		NR	NR	NR	NR	NR	0
US HIST CDL	TP		NR	NR	NR	NR	NR	0
Local Lists of Registered Storage Tanks								
CA FID UST	0.250		0	1	NR	NR	NR	1
HIST UST	0.250		0	1	NR	NR	NR	1
SWEEPS UST	0.250		0	1	NR	NR	NR	1
Local Land Records								
LIENS 2	TP		NR	NR	NR	NR	NR	0
LIENS	TP		NR	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
CHMIRS	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LDS	TP		NR	NR	NR	NR	NR	0
MCS	TP		NR	NR	NR	NR	NR	0
SPILLS 90	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		0	0	NR	NR	NR	0
DOT OPS	TP		NR	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	1	NR	1
UMTRA	0.500		0	0	0	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
UIC	TP		NR	NR	NR	NR	NR	0
Cortese	0.500		0	0	0	NR	NR	0
HIST CORTESE	0.500		0	1	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	TP		NR	NR	NR	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
LOS ANGELES CO. HMS	TP	1	NR	NR	NR	NR	NR	1
WIP	0.250		0	0	NR	NR	NR	0
ENF	TP		NR	NR	NR	NR	NR	0
HAZNET	TP		NR	NR	NR	NR	NR	0
EMI	TP		NR	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
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
WDS	TP		NR	NR	NR	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000		0	0	0	0	NR	0
EDR US Hist Auto Stat	0.250		0	1	NR	NR	NR	1
EDR US Hist Cleaners	0.250		0	1	NR	NR	NR	1

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF	TP		NR	NR	NR	NR	NR	0
RGA LUST	TP		NR	NR	NR	NR	NR	0

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

1
Target
Property

JACMAR FOODSERVICE
12761 SCHABARUM AVE
IRWINDALE, CA

LOS ANGELES CO. HMS

S103944763
N/A

Actual:
321 ft.

LOS ANGELES CO. HMS:
Region: LA
Facility Id: 018952-027207
Facility Type: I01
Facility Status: Permit
Area: 3S
Permit Number: 000302577
Permit Status: Permit

Areas of
Concern
SE
1/4-1/2
2034 ft.

SAN GABRIEL VALLEY
LOS ANGELES (County), CA

AOCONCERN

CCA0000001
N/A

AOCONCERN:
area where VOC contamination is at or above the MCL as designated by region 9 EPA office

NPL
Region
SE
1/2-1
2978 ft.

SAN GABRIEL VALLEY (AREA 2)
SUNSET & SAN BERNARDINO FREEWAY
BALDWIN PARK, CA 91706

NPL
CERCLIS
US ENG CONTROLS
ROD
PRP

1000114961
CAD980818512

NPL:
EPA ID: CAD980818512
EPA Region: 09
Federal: N
Final Date: 1984-05-08 00:00:00

Category Details:
NPL Status: Currently on the Final NPL
Category Description: Depth To Aquifer-<= 10 Feet
Category Value: 1

NPL Status: Currently on the Final NPL
Category Description: Distance To Nearest Population-> 0 And <= 1/4 Mile
Category Value: 10

Site Details:
Site Name: SAN GABRIEL VALLEY (AREA 2)
Site Status: Final
Site Zip: 91706
Site City: BALDWIN PARK
Site State: CA
Federal Site: No
Site County: LOS ANGELES
EPA Region: 09
Date Proposed: 09/08/83
Date Deleted: Not reported
Date Finalized: 05/08/84

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN GABRIEL VALLEY (AREA 2) (Continued)

1000114961

Substance Details:

NPL Status: Currently on the Final NPL
Substance ID: Not reported
Substance: Not reported
CAS #: Not reported
Pathway: Not reported
Scoring: Not reported

NPL Status: Currently on the Final NPL
Substance ID: U210
Substance: TETRACHLOROETHENE
CAS #: 127-18-4
Pathway: GROUND WATER PATHWAY
Scoring: 2

NPL Status: Currently on the Final NPL
Substance ID: U211
Substance: CARBON TETRACHLORIDE
CAS #: 56-23-5
Pathway: GROUND WATER PATHWAY
Scoring: 4

NPL Status: Currently on the Final NPL
Substance ID: U228
Substance: TRICHLOROETHYLENE (TCE)
CAS #: 79-01-6
Pathway: GROUND WATER PATHWAY
Scoring: 2

Summary Details:

Conditions at listing September 1983): San Gabriel Valley Area 2) is a ground water plume that parallels the San Gabriel River to the west in the San Gabriel ground water basin in the Baldwin Park area of Los Angeles County, California. The plume is about 7.5 miles long and 1.5 miles wide. Ground water is contaminated with trichloroethylene (TCE), perchloroethylene (PCE), and carbon tetrachloride, according to analyses by State agencies and local water companies. Many public wells in the area exceed the EPA Suggested No Adverse Response Levels (SNARL) for TCE and PCE. Approximately 100,000 people are affected. Cities and public water companies in the area have tested to ensure that their water supplies contain less than 5 parts per billion (ppb) of TCE, a level considered safe for human consumption. When alternative methods of reducing the TCE level below 5 ppb are not effective, wells are removed from service. Status June 1984): A supplemental sampling program of contaminated wells will begin soon to get a snapshot view of the degree of contamination. The State Department of Health Services and EPA are preparing to initiate a remedial investigation/ feasibility study to determine the aerial and vertical extent of contamination and to develop alternatives for treatment and management of the problem. EPA continues its investigation to identify sources of the contamination. This site, along with the three other San Gabriel Valley sites, was added to the NPL in May 1984 because it involves a serious problem that required taking immediate remedial action.

Site Status Details:

NPL Status: Final
Proposed Date: 09/08/1983
Final Date: 05/08/1984

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN GABRIEL VALLEY (AREA 2) (Continued)

1000114961

Deleted Date: Not reported

Narratives Details:

NPL Name: SAN GABRIEL VALLEY (AREA 2)
City: BALDWIN PARK
State: CA

CERCLIS:

Site ID: 0902092
EPA ID: CAD980818512
Facility County: LOS ANGELES
Short Name: SAN GABRIEL VALLEY (AREA
Congressional District: 32
IFMS ID: 09M5
SMSA Number: 4480
USGC Hydro Unit: 18070106
Federal Facility: Not a Federal Facility
DMNSN Number: 12.25000
Site Orphan Flag: N
RCRA ID: Not reported
USGS Quadrangle: Not reported
Site Init By Prog: Not reported
NFRAP Flag: Not reported
Parent ID: Not reported
RST Code: Not reported
EPA Region: 09
Classification: Groundwater
Site Settings Code: SU
NPL Status: Currently on the Final NPL
DMNSN Unit Code: SQMI
RBRAC Code: Not reported
RResp Fed Agency Code: Not reported
Non NPL Status: Not reported
Non NPL Status Date: / /
Site Fips Code: 06037
CC Concurrence Date: / /
CC Concurrence FY: Not reported
Alias EPA ID: Not reported
Site FUDS Flag: Not reported

CERCLIS Site Contact Name(s):

Contact ID: 9000127.00000
Contact Name: Wayne Praskins
Contact Tel: (415) 972-3181
Contact Title: Remedial Project Manager (RPM)
Contact Email: Not reported

Contact ID: 13003854.00000
Contact Name: Leslie Ramirez
Contact Tel: (415) 972-3978
Contact Title: Site Assessment Manager (SAM)
Contact Email: Not reported

Contact ID: 13003858.00000
Contact Name: Sharon Murray

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN GABRIEL VALLEY (AREA 2) (Continued)

1000114961

Contact Tel: (415) 972-4250
Contact Title: Site Assessment Manager (SAM)
Contact Email: Not reported

Contact ID: 13004003.00000
Contact Name: Carl Brickner
Contact Tel: Not reported
Contact Title: Site Assessment Manager (SAM)
Contact Email: Not reported

CERCLIS Site Alias Name(s):

Alias ID: 101
Alias Name: BALDWIN PARK
Alias Address: Not reported
Not reported

Alias ID: 102
Alias Name: SAN GABRIEL VALLEY (AREA 2)
Alias Address: SUNSET & SN BERNARDINO FRWY
BALDWIN PARK, CA 91706

Alias ID: 103
Alias Name: SAN GABRIEL VALLEY (AREA 2)
Alias Address: SUNSET & SAN BERNARDINO FREEWAY
BALDWIN PARK AREA, CA 91706

Alias Comments: Not reported

Site Description: Four areas of groundwater contamination are listed on the National Priorities List: San Gabriel Valley Area 1, San Gabriel Valley Area 2, San Gabriel Valley 3, and San Gabriel Valley 4. The four areas represent a significant portion of the 170 square mile San Gabriel Valley in Los Angeles County, California. More than one million residents live in the San Gabriel Valley alongside a variety of commercial and industrial operations. The San Gabriel Aquifer, which underlies most of the San Gabriel Valley Basin, stores an estimated three trillion gallons of water and is the primary source of water for most of the Basin's residents. Major surface water features in the San Gabriel Valley include the San Gabriel River, tributaries to the San Gabriel River system, and spreading basins located in or adjacent to the river channels. The approximate location of the San Gabriel Valley Area 2 Site is west of highway 39, south of the San Gabriel Mountains, east of the San Gabriel River, and north of Walnut Creek. Nearly all of the Baldwin Park area is fully developed for residential, commercial, and industrial use. The largest parcels of open land are active and inactive gravel pits and the Santa Fe flood Control Basin. Water purveyors in the site area include: the City of Azusa, California Domestic Water Company, City of Glendora, La Puente Valley County Water District, San Gabriel Valley Water Company, Suburban Water Systems, and Valley County Water District. Volatile Organic Compounds (VOCs), major contaminants of concern at the San Gabriel Valley Sites, were used in large quantities at industrial facilities as early as the 1940's. From the 1940's through the 1980's, carbon tetrachloride, tetrachloroethane, trichloroethene, and other chlorinated solvents were used by hundreds of businesses for degreasing, as raw materials for automotive products, by a solvent recycler, for chemical extractions, and for other purposes. VOCs have been released by a combination of intentional disposal, careless handling during loading and unloading, leaking tanks and pipes, and other means. VOCs were not detected in ground water until 1979 during environmental monitoring activities conducted by Aerojet Electrosystems near its facility in Azusa. In May 1984, EPA listed four areas of contamination were listed as San Gabriel Valley Area 1 through 4. EPA began its enforcement efforts in the site area in 1985 with searches for and evaluations of historical Federal, State, and local records on chemical

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN GABRIEL VALLEY (AREA 2) (Continued)

1000114961

usage, handling, and disposal. In 1985, the California Regional Water Quality Board began its Well Investigation Program (WIP) to identify the sources of ground water contamination detected in water supply wells. In 1989, EPA entered into a cooperative agreement to expand the WIP program to determine the nature and extent of contamination in the San Gabriel Valley. The RI/FS for the Baldwin Park OU was conducted concurrently with source identification efforts, as a fund-lead project. In March 1994, the Record of Decision (ROD) document was signed.

CERCLIS Assessment History:

Action Code: 001
Action: DISCOVERY
Date Started: / /
Date Completed: 04/01/80
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: State, No Fund Money
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: ISSUE REQUEST LETTERS (104E)
Date Started: / /
Date Completed: 08/01/83
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: SITE INSPECTION
Date Started: 03/01/83
Date Completed: 09/01/83
Priority Level: Higher priority for further assessment
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: PRELIMINARY ASSESSMENT
Date Started: / /
Date Completed: 09/01/83
Priority Level: Higher priority for further assessment
Operable Unit: SITEWIDE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN GABRIEL VALLEY (AREA 2) (Continued)

1000114961

Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: HAZARD RANKING SYSTEM PACKAGE
Date Started: / /
Date Completed: 09/01/83
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: PROPOSAL TO NATIONAL PRIORITIES LIST
Date Started: / /
Date Completed: 09/08/83
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: ISSUE REQUEST LETTERS (104E)
Date Started: / /
Date Completed: 01/01/84
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: COMMUNITY INVOLVEMENT
Date Started: 05/01/84
Date Completed: 05/01/84
Priority Level: Not reported
Operable Unit: BALDWIN PARK
Primary Responsibility: EPA Fund-Financed
Planning Status: Primary
Urgency Indicator: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN GABRIEL VALLEY (AREA 2) (Continued)

1000114961

Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: FINAL LISTING ON NATIONAL PRIORITIES LIST
Date Started: / /
Date Completed: 05/08/84
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 003
Action: ISSUE REQUEST LETTERS (104E)
Date Started: / /
Date Completed: 12/30/88
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 006
Action: Notice Letters Issued
Date Started: / /
Date Completed: 05/07/90
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 007
Action: Notice Letters Issued
Date Started: / /
Date Completed: 06/07/90
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN GABRIEL VALLEY (AREA 2) (Continued)

1000114961

Action Code: 004
Action: ISSUE REQUEST LETTERS (104E)
Date Started: / /
Date Completed: 06/08/90
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 008
Action: Notice Letters Issued
Date Started: / /
Date Completed: 07/09/90
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 014
Action: Notice Letters Issued
Date Started: / /
Date Completed: 09/20/90
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 016
Action: Notice Letters Issued
Date Started: / /
Date Completed: 10/12/90
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 017
Action: Notice Letters Issued
Date Started: / /

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN GABRIEL VALLEY (AREA 2) (Continued)

1000114961

Date Completed: 12/05/90
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 018
Action: Notice Letters Issued
Date Started: / /
Date Completed: 12/06/90
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 019
Action: Notice Letters Issued
Date Started: / /
Date Completed: 12/07/90
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: Notice Letters Issued
Date Started: / /
Date Completed: 02/07/91
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: Notice Letters Issued
Date Started: / /
Date Completed: 03/06/91
Priority Level: Not reported
Operable Unit: SITEWIDE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN GABRIEL VALLEY (AREA 2) (Continued)

1000114961

Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 009
Action: Notice Letters Issued
Date Started: / /
Date Completed: 07/09/91
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 015
Action: Notice Letters Issued
Date Started: / /
Date Completed: 09/26/91
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: ADMINISTRATIVE/VOLUNTARY COST RECOVERY
Date Started: / /
Date Completed: 09/30/91
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: REMOVAL ASSESSMENT
Date Started: 12/27/91
Date Completed: 12/27/91
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Primary
Urgency Indicator: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN GABRIEL VALLEY (AREA 2) (Continued)

1000114961

Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: RISK/HEALTH ASSESSMENT
Date Started: / /
Date Completed: 09/16/92
Priority Level: Not reported
Operable Unit: BALDWIN PARK
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: ECOLOGICAL RISK ASSESSMENT
Date Started: / /
Date Completed: 09/16/92
Priority Level: Not reported
Operable Unit: BALDWIN PARK
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: Special Notice Issued
Date Started: / /
Date Completed: 05/26/93
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 010
Action: Notice Letters Issued
Date Started: / /
Date Completed: 08/04/93
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN GABRIEL VALLEY (AREA 2) (Continued)

1000114961

Action Code: 013
Action: Notice Letters Issued
Date Started: / /
Date Completed: 08/27/93
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: Special Notice Issued
Date Started: / /
Date Completed: 02/03/94
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: COMBINED REMEDIAL INVESTIGATION/FEASIBILITY STUDY
Date Started: 08/01/87
Date Completed: 03/31/94
Priority Level: Not reported
Operable Unit: BALDWIN PARK
Primary Responsibility: EPA Fund-Financed
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: RECORD OF DECISION
Date Started: / /
Date Completed: 03/31/94
Priority Level: Not reported
Operable Unit: BALDWIN PARK
Primary Responsibility: EPA Fund-Financed
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: NATIONAL PRIORITIES LIST RESPONSIBLE PARTY SEARCH
Date Started: 09/30/84
Date Completed: 07/01/94

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN GABRIEL VALLEY (AREA 2) (Continued)

1000114961

Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: NATIONAL PRIORITIES LIST RESPONSIBLE PARTY SEARCH
Date Started: 01/30/89
Date Completed: 07/01/94
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 011
Action: Notice Letters Issued
Date Started: / /
Date Completed: 08/09/94
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 003
Action: Notice Letters Issued
Date Started: / /
Date Completed: 04/13/95
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 004
Action: Notice Letters Issued
Date Started: / /
Date Completed: 04/20/95
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN GABRIEL VALLEY (AREA 2) (Continued)

1000114961

Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 005
Action: Notice Letters Issued
Date Started: / /
Date Completed: 05/05/95
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 012
Action: Notice Letters Issued
Date Started: / /
Date Completed: 08/18/95
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: ADMINISTRATIVE ORDER ON CONSENT
Date Started: / /
Date Completed: 05/13/96
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: REMEDIAL DESIGN/REMEDIAL ACTION NEGOTIATIONS
Date Started: 05/15/97
Date Completed: 06/30/00
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN GABRIEL VALLEY (AREA 2) (Continued)

1000114961

Action Code: 001
Action: UNILATERAL ADMIN ORDER
Date Started: / /
Date Completed: 06/30/00
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: PROSPECTIVE PURCHASER AGREEMENT ASSESSMENT
Date Started: 06/05/01
Date Completed: 09/25/01
Priority Level: PPA Signed
Operable Unit: BALDWIN PARK
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: ADMINISTRATIVE ORDER ON CONSENT
Date Started: / /
Date Completed: 09/25/01
Priority Level: Not reported
Operable Unit: BALDWIN PARK
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: Lodged By DOJ
Date Started: / /
Date Completed: 04/11/02
Priority Level: Not reported
Operable Unit: BALDWIN PARK
Primary Responsibility: Not reported
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: ALTERNATIVE DISPUTE RESOLUTION
Date Started: 07/01/00
Date Completed: 05/31/02

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN GABRIEL VALLEY (AREA 2) (Continued)

1000114961

Priority Level: Not reported
Operable Unit: BALDWIN PARK
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: CONSENT DECREE
Date Started: 01/01/02
Date Completed: 08/27/02
Priority Level: Not reported
Operable Unit: BALDWIN PARK
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL DESIGN
Date Started: 07/21/00
Date Completed: 09/26/02
Priority Level: Not reported
Operable Unit: LPVCWD SUBPROJECT
Primary Responsibility: Responsible Party
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 003
Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL DESIGN
Date Started: 07/21/00
Date Completed: 03/31/03
Priority Level: Not reported
Operable Unit: VCWD SUBPROJECT
Primary Responsibility: Responsible Party
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 004
Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL DESIGN
Date Started: 07/21/00
Date Completed: 08/08/03
Priority Level: Not reported
Operable Unit: SGVWC B6 SUBPROJECT
Primary Responsibility: Responsible Party
Planning Status: Primary

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN GABRIEL VALLEY (AREA 2) (Continued)

1000114961

Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL ACTION
Date Started: 09/26/02
Date Completed: 09/30/03
Priority Level: Interim RA Report
Operable Unit: LPVCWD SUBPROJECT
Primary Responsibility: Responsible Party
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 005
Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL DESIGN
Date Started: 07/21/00
Date Completed: 09/29/04
Priority Level: Not reported
Operable Unit: SGVWC B5 SUBPROJECT
Primary Responsibility: Responsible Party
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 003
Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL ACTION
Date Started: 03/31/03
Date Completed: 09/30/04
Priority Level: Interim RA Report
Operable Unit: VCWD SUBPROJECT
Primary Responsibility: Responsible Party
Planning Status: Primary
Urgency Indicator: Long Term Action
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: CLAIM IN BANKRUPTCY PROCEEDING
Date Started: 03/14/05
Date Completed: 03/14/05
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN GABRIEL VALLEY (AREA 2) (Continued)

1000114961

For detailed financial records, contact EDR for a Site Report.:

Action Code: 004
Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL ACTION
Date Started: 08/08/03
Date Completed: 03/31/05
Priority Level: Interim RA Report
Operable Unit: SGVWC B6 SUBPROJECT
Primary Responsibility: Responsible Party
Planning Status: Primary
Urgency Indicator: Long Term Action
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 010
Action: Lodged By DOJ
Date Started: / /
Date Completed: 09/20/05
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 012
Action: Lodged By DOJ
Date Started: / /
Date Completed: 10/26/05
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 011
Action: Lodged By DOJ
Date Started: / /
Date Completed: 10/26/05
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN GABRIEL VALLEY (AREA 2) (Continued)

1000114961

Action Code: 013
Action: Lodged By DOJ
Date Started: / /
Date Completed: 10/26/05
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 009
Action: Lodged By DOJ
Date Started: / /
Date Completed: 10/26/05
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 008
Action: Lodged By DOJ
Date Started: / /
Date Completed: 10/26/05
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 007
Action: Lodged By DOJ
Date Started: / /
Date Completed: 10/26/05
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 006
Action: Lodged By DOJ
Date Started: / /

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN GABRIEL VALLEY (AREA 2) (Continued)

1000114961

Date Completed: 10/26/05
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: SETTLEMENT (GENERIC)
Date Started: / /
Date Completed: 11/01/05
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 005
Action: CONSENT DECREE
Date Started: 09/28/05
Date Completed: 12/12/05
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 006
Action: CONSENT DECREE
Date Started: 09/28/05
Date Completed: 12/13/05
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: CONSENT DECREE
Date Started: 09/28/05
Date Completed: 12/13/05
Priority Level: Not reported
Operable Unit: SITEWIDE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN GABRIEL VALLEY (AREA 2) (Continued)

1000114961

Primary Responsibility: Federal Enforcement
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 003
Action: CONSENT DECREE
Date Started: 09/28/05
Date Completed: 12/13/05
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 004
Action: CONSENT DECREE
Date Started: 09/28/05
Date Completed: 12/13/05
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 007
Action: CONSENT DECREE
Date Started: 09/28/05
Date Completed: 12/14/05
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 008
Action: CONSENT DECREE
Date Started: 09/28/05
Date Completed: 12/16/05
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN GABRIEL VALLEY (AREA 2) (Continued)

1000114961

Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 005
Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL ACTION
Date Started: 09/29/04
Date Completed: 09/28/06
Priority Level: Interim RA Report
Operable Unit: SGVWC B5 SUBPROJECT
Primary Responsibility: Responsible Party
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 009
Action: CONSENT DECREE
Date Started: 03/26/07
Date Completed: 03/26/07
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 014
Action: Lodged By DOJ
Date Started: / /
Date Completed: 06/21/07
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: FIVE-YEAR REVIEW
Date Started: 05/01/07
Date Completed: 09/27/07
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN GABRIEL VALLEY (AREA 2) (Continued)

1000114961

Action Code: 002
Action: FIVE-YEAR REVIEW
Date Started: / /
Date Completed: 09/24/12
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL DESIGN
Date Started: 07/21/00
Date Completed: / /
Priority Level: Not reported
Operable Unit: BALDWIN PARK
Primary Responsibility: Responsible Party
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Other Start and Completion Anomaly

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL ACTION
Date Started: 09/26/02
Date Completed: / /
Priority Level: Not reported
Operable Unit: BALDWIN PARK
Primary Responsibility: Responsible Party
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Other Start and Completion Anomaly

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: POTENTIALLY RESPONSIBLE PARTY LONG-TERM RESPONSE ACTION
Date Started: 09/30/03
Date Completed: / /
Priority Level: Not reported
Operable Unit: BALDWIN PARK
Primary Responsibility: Responsible Party
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: OPERATIONS AND MAINTENANCE
Date Started: 09/30/03
Date Completed: / /
Priority Level: Not reported
Operable Unit: BALDWIN PARK

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN GABRIEL VALLEY (AREA 2) (Continued)

1000114961

Primary Responsibility: Responsible Party
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: OPERATIONS AND MAINTENANCE
Date Started: 09/30/03
Date Completed: / /
Priority Level: Not reported
Operable Unit: LPVCWD SUBPROJECT
Primary Responsibility: Responsible Party
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 003
Action: OPERATIONS AND MAINTENANCE
Date Started: 09/30/04
Date Completed: / /
Priority Level: Not reported
Operable Unit: VCWD SUBPROJECT
Primary Responsibility: Responsible Party
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 004
Action: OPERATIONS AND MAINTENANCE
Date Started: 03/31/05
Date Completed: / /
Priority Level: Not reported
Operable Unit: SGVWC B6 SUBPROJECT
Primary Responsibility: Responsible Party
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 005
Action: OPERATIONS AND MAINTENANCE
Date Started: 09/28/06
Date Completed: / /
Priority Level: Not reported
Operable Unit: SGVWC B5 SUBPROJECT
Primary Responsibility: Responsible Party
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN GABRIEL VALLEY (AREA 2) (Continued)

1000114961

For detailed financial records, contact EDR for a Site Report.:

Federal Register Details:

Fed Register Date: 05/08/84
Fed Register Volume: 49
Page Number: 19480

Fed Register Date: 09/08/83
Fed Register Volume: 48
Page Number: 40674

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1492 additional US CERCLIS Financial: record(s) in the EDR Site Report.

US ENG CONTROLS:

EPA ID: CAD980818512
Site ID: 0902092
Name: SAN GABRIEL VALLEY (AREA 2)
Address: SUNSET & SAN BERNARDINO FREEWAY
BALDWIN PARK, CA 91706
EPA Region: 09
County: LOS ANGELES
Event Code: Not reported
Actual Date: 03/31/1994

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 03/31/1994
Operable Unit: 01
Contaminated Media : Groundwater
Engineering Control: Air Stripping

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 03/31/1994
Operable Unit: 01
Contaminated Media : Groundwater
Engineering Control: Discharge

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 03/31/1994
Operable Unit: 01
Contaminated Media : Groundwater
Engineering Control: Liquid Phase Carbon Adsorption

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 03/31/1994
Operable Unit: 01
Contaminated Media : Groundwater
Engineering Control: Monitoring

Action ID: 001
Action Name: RECORD OF DECISION

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN GABRIEL VALLEY (AREA 2) (Continued)

1000114961

Action Completion date: 03/31/1994
Operable Unit: 01
Contaminated Media : Groundwater
Engineering Control: Pump And Treat

ROD:

Full-text of USEPA Record of Decision(s) is available from EDR.

PRP:

PRP name:

A & J SYSTEMS
A&E PLASTICS CO.
A-1 ORNAMENTAL IRON
ACORN ENGINEERING CO.
ACROMIL
ADAMS AND COLTRIN, INC.
ADAMS CAMPBELL CO., LTD.
ADVANCED HEAT TECHNOLOGY CORP.
AEROJET ELECTROSYSTEMS
AEROJET ELECTROSYSTEMS
AEROJET-GENERAL CORP.
AEROJET-GENERAL CORP.
AEROJET-GENERAL CORP.
AEROSOL SERVICES COMPANY
AIR DISTRIBUTION PRODUCTS, INC.
ALLEGIANCE HEALTHCARE CORPORATION
ALLEGIANCE HEALTHCARE CORPORATION
ALLFAST FASTENING SYSTEMS, INC.
ALLIED PHOTO PRODUCTS INC.
ALLSTATE INSURANCE CO.
AMERICAN SHEDS INC.
ARCADIA MACHINE AND TOOL
AREMAC ASSOCIATES
AREMAC HEAT TREATING, INC.
ARMY CORPS OF ENGINEERS
ARTHUR B. SCHULTZ AND JOSEPH POLTORAK
ARTISTIC POLISHING AND PLATING
ASSOCIATED ASPHALT PAVING MATERIALS
ASTRO SEAL, INC.
ASTRO SEAL, INC.
ASTRONAUTIC ENAMELERS
AZUSA GAS SYSTEMS
AZUSA LAND RECLAMATION
AZUSA LAND RECLAMATION
AZUSA PIPE AND TUBE BENDING
AZUSA PIPE AND TUBE BENDING
AZUSA ROCK INC.
B&B RED-I-MIX-CONCRETE INC.
BALL-ICON, BALL GLASS DIV.
BAXTER HEALTHCARE CORPORATION
BDP CO.
BENCHMARK HOLDING GROUP
BENCHMARK TECHNOLOGY
BIRTCHER
BRENT FAMILY TRUST
BROWN JORDEN CO.

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SAN GABRIEL VALLEY (AREA 2) (Continued)

1000114961

C&H DISTRIBUTING
 CAL MAT CO.
 CALIFORNIA HYDROFORMING CO., INC.
 CALIFORNIA STEEL AND TUBE
 CALTRANS
 CARDINAL INDUSTRIES FINISHERS
 CHAMPION PARTS, INC.
 CHARLES HOFGAARDEN
 CHEM ARROW CORPORATION
 CHEMICAL WASTE MANAGEMENT
 CHEMLAWN SERVICE CORP.
 CHEVRON CORPORATION
 CHEVRON USA, INC.
 CLAUDEAN MULLINS KAWIE

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

A2
SSE
 < 1/8
 0.111 mi.
 586 ft.

INGERSOLL RAND CO
12747 SCHABARUM AVE
IRWINDALE, CA 91706

Site 1 of 2 in cluster A

RCRA-SQG **1000985131**
FINDS **CAR000002428**
LOS ANGELES CO. HMS
HAZNET

Relative:
Higher

RCRA-SQG:

Date form received by agency: 09/13/1995
 Facility name: INGERSOLL RAND CO
 Facility address: 12747 SCHABARUM AVE
 IRWINDALE, CA 91706
 EPA ID: CAR000002428
 Mailing address: SCHABARUM AVE
 IRWINDALE, CA 91706
 Contact: RON SIESS
 Contact address: 12747 SCHABARUM AVE
 IRWINDALE, CA 91706

Actual:
323 ft.

Contact country: US
 Contact telephone: (201) 573-0123
 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: INGERSOLL RAND CO
 Owner/operator address: 200 CHESTNUT RIDGE RD
 WOODCLIFF LAKE, NJ 07675
 Owner/operator country: Not reported
 Owner/operator telephone: (201) 573-0123
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: Not reported
 Owner/Op end date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INGERSOLL RAND CO (Continued)

1000985131

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: 110002905786

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.

LOS ANGELES CO. HMS:

Region: LA
Facility Id: 016435-050680
Facility Type: I09
Facility Status: Closed
Area: 3S
Permit Number: 000563233
Permit Status: Closed

Region: LA
Facility Id: 016435-055714
Facility Type: I09
Facility Status: Permit
Area: 3S
Permit Number: 000686454
Permit Status: Permit

HAZNET:

Year: 2008

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INGERSOLL RAND CO (Continued)

1000985131

Gepaid: CAR000002428
Contact: BILL LAING
Telephone: 6263374545
Mailing Name: Not reported
Mailing Address: 12747 SCHABARUM AVE
Mailing City,St,Zip: IRWINDALE, CA 917066802
Gen County: Not reported
TSD EPA ID: CAD097030993
TSD County: Not reported
Waste Category: Other organic solids
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.3
Facility County: Los Angeles

Year: 2007
Gepaid: CAR000002428
Contact: BILL LAING
Telephone: 6263374545
Mailing Name: Not reported
Mailing Address: 12747 SCHABARUM AVE
Mailing City,St,Zip: IRWINDALE, CA 917066802
Gen County: Not reported
TSD EPA ID: CAD008252405
TSD County: Not reported
Waste Category: Off-specification, aged or surplus organics
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0
Facility County: Los Angeles

Year: 2007
Gepaid: CAR000002428
Contact: BILL LAING
Telephone: 6263374545
Mailing Name: Not reported
Mailing Address: 12747 SCHABARUM AVE
Mailing City,St,Zip: IRWINDALE, CA 917066802
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Unspecified oil-containing waste
Disposal Method: Sludge Treatment And/Or Dewatering
Tons: 0.5
Facility County: Los Angeles

Year: 2007
Gepaid: CAR000002428
Contact: BILL LAING
Telephone: 6263374545
Mailing Name: Not reported
Mailing Address: 12747 SCHABARUM AVE
Mailing City,St,Zip: IRWINDALE, CA 917066802
Gen County: Not reported
TSD EPA ID: CAD097030993
TSD County: Not reported
Waste Category: Other organic solids
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INGERSOLL RAND CO (Continued)

1000985131

(H010-H129) Or (H131-H135)
Tons: 0.81
Facility County: Los Angeles

Year: 2007
Gepaid: CAR000002428
Contact: BILL LAING
Telephone: 6263374545
Mailing Name: Not reported
Mailing Address: 12747 SCHABARUM AVE
Mailing City,St,Zip: IRWINDALE, CA 917066802
Gen County: Not reported
TSD EPA ID: CAD097030993
TSD County: Not reported
Waste Category: Off-specification, aged or surplus inorganics
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery
(H010-H129) Or (H131-H135)

Tons: 0.25
Facility County: Los Angeles

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

A3
SSE
< 1/8
0.111 mi.
586 ft.

12747 SCHABARUM AVE
IRWINDALE, CA 91706

AST A100344462
N/A

Site 2 of 2 in cluster A

Relative:
Higher

AST:
Certified Unified Program Agencies: Los Angeles County
Owner: VOLVO CONSTRUCTION EQUIPMENT & SERV
Total Gallons: 3701

Actual:
323 ft.

4
SSE
1/8-1/4
0.240 mi.
1267 ft.

12700 RAMONA BLVD
BALDWIN PARK, CA 91706

EDR US Hist Cleaners 1014985678
N/A

Relative:
Higher

EDR Historical Cleaners:
Name: TOMS WP INC COIN LAUNDRY
Year: 2005
Address: 12700 RAMONA BLVD

Name: TOMS WP INC COIN LAUNDRY
Year: 2008
Address: 12700 RAMONA BLVD

Name: TOMS WO INC COIN LAUNDRY
Year: 2009
Address: 12700 RAMONA BLVD

Actual:
322 ft.

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

B5
South
1/8-1/4
0.245 mi.
1291 ft.

MOBIL OIL CORP SS 11E1A
12670 RAMONA BLVD
BALDWIN PARK, CA

CA FID UST **S101582751**
SWEEPS UST **N/A**

Site 1 of 6 in cluster B

Relative:
Higher

CA FID UST:
 Facility ID: 19001299
 Regulated By: UTNKA
 Regulated ID: 00040014
 Cortese Code: Not reported
 SIC Code: Not reported
 Facility Phone: 8180000000
 Mail To: Not reported
 Mailing Address: 3800 W ALAMEDA AVE
 Mailing Address 2: Not reported
 Mailing City,St,Zip: BALDWIN PARK
 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:
321 ft.

SWEEPS UST:
 Status: Active
 Comp Number: 11149
 Number: 9
 Board Of Equalization: 44-000400
 Referral Date: 06-30-89
 Action Date: Not reported
 Created Date: 06-30-89
 Owner Tank Id: Not reported
 SWRCB Tank Id: 19-000-011149-000001
 Tank Status: A
 Capacity: Not reported
 Active Date: 06-30-89
 Tank Use: UNKNOWN
 STG: W
 Content: Not reported
 Number Of Tanks: 5

Status: Active
 Comp Number: 11149
 Number: 9
 Board Of Equalization: 44-000400
 Referral Date: 06-30-89
 Action Date: Not reported
 Created Date: 06-30-89
 Owner Tank Id: Not reported
 SWRCB Tank Id: 19-000-011149-000002
 Tank Status: A
 Capacity: Not reported
 Active Date: 06-30-89
 Tank Use: UNKNOWN
 STG: W
 Content: Not reported
 Number Of Tanks: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MOBIL OIL CORP SS 11E1A (Continued)

S101582751

Status: Active
Comp Number: 11149
Number: 9
Board Of Equalization: 44-000400
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-011149-000003
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 11149
Number: 9
Board Of Equalization: 44-000400
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-011149-000004
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 11149
Number: 9
Board Of Equalization: 44-000400
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-011149-000005
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

B6
South
1/8-1/4
0.245 mi.
1291 ft.

12670 RAMONA BLVD
BALDWIN PARK, CA 91706

EDR US Hist Auto Stat **1015195713**
N/A

Site 2 of 6 in cluster B

Relative:
Higher

EDR Historical Auto Stations:

Actual:
321 ft.

- Name: ABULASHIN MOBIL SERVICE
Year: 1999
Address: 12670 RAMONA BLVD
- Name: ABULASHIN MOBIL SERVICE
Year: 2001
Address: 12670 RAMONA BLVD
- Name: ABULASHIN MOBIL SERVICE
Year: 2002
Address: 12670 RAMONA BLVD
- Name: ABULASHIN MOBIL SERVICE
Year: 2003
Address: 12670 RAMONA BLVD
- Name: LASHIN MOBIL SERVICE
Year: 2004
Address: 12670 RAMONA BLVD
- Name: ABULASHIN MOBIL SERVICE
Year: 2005
Address: 12670 RAMONA BLVD
- Name: ABULASHIN MOBIL SERVICE
Year: 2006
Address: 12670 RAMONA BLVD
- Name: ABULASHIN MOBIL SERVICE
Year: 2007
Address: 12670 RAMONA BLVD
- Name: ABULASHIN MOBIL SERVICE
Year: 2008
Address: 12670 RAMONA BLVD
- Name: ABULASHIN MOBIL SERVICE
Year: 2009
Address: 12670 RAMONA BLVD
- Name: LASHIN MOBIL
Year: 2010
Address: 12670 RAMONA BLVD
- Name: ABULASHIN MOBIL SERVICE
Year: 2011
Address: 12670 RAMONA BLVD
- Name: ABULASHIN MOBIL SERVICE
Year: 2012
Address: 12670 RAMONA BLVD

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

B7 **MOBIL #11-E1A**
South **12670 RAMONA BLVD E**
1/8-1/4 **BALDWIN PARK, CA 91706**
0.245 mi.
1291 ft. **Site 3 of 6 in cluster B**

LUST **S101295600**
 N/A

Relative:
Higher

LUST:

Actual:
321 ft.

Region: STATE
 Global Id: T0603703753
 Latitude: 34.077604
 Longitude: -117.996982
 Case Type: LUST Cleanup Site
 Status: Completed - Case Closed
 Status Date: 03/25/1991
 Lead Agency: LOS ANGELES COUNTY
 Case Worker: JOA
 Local Agency: LOS ANGELES COUNTY
 RB Case Number: I-11149
 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: T0603703753
 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: T0603703753
 Contact Type: Local Agency Caseworker
 Contact Name: JOHN AWUJO
 Organization Name: LOS ANGELES COUNTY
 Address: 900 S FREMONT AVE
 City: ALHAMBRA
 Email: jawujo@dpw.lacounty.gov
 Phone Number: 6264583507

Status History:

Global Id: T0603703753
 Status: Open - Case Begin Date
 Status Date: 06/05/1987

Global Id: T0603703753
 Status: Completed - Case Closed
 Status Date: 03/25/1991

Regulatory Activities:

Global Id: T0603703753
 Action Type: Other
 Date: 06/05/1987
 Action: Leak Stopped

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MOBIL #11-E1A (Continued)

S101295600

Global Id: T0603703753
Action Type: Other
Date: 06/05/1987
Action: Leak Discovery

Global Id: T0603703753
Action Type: Other
Date: 06/10/1987
Action: Leak Reported

LUST REG 4:

Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: I-11149
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: T0603703753
W Global ID: Not reported
Staff: UNK
Local Agency: 19000
Cross Street: I-605
Enforcement Type: Not reported
Date Leak Discovered: 6/5/1987
Date Leak First Reported: 6/10/1987
Date Leak Record Entered: 8/12/1987
Date Confirmation Began: Not reported
Date Leak Stopped: 6/5/1987
Date Case Last Changed on Database: 9/27/1990
Date the Case was Closed: 3/25/1991
How Leak Discovered: Tank Closure
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: UISHIN, GHASSAN ABU
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 4468.0809017647628667934974552
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: Not reported
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MOBIL #11-E1A (Continued)

S101295600

Organization: Not reported
 Owner Contact: Not reported
 Responsible Party: MOBIL OIL CORP
 RP Address: 3800 W ALAMEDA, #700, BURBANK, CA 91505
 Program: LUST
 Lat/Long: 34.0779281 / -1
 Local Agency Staff: Not reported
 Beneficial Use: Not reported
 Priority: Not reported
 Cleanup Fund Id: Not reported
 Suspended: Not reported
 Assigned Name: Not reported
 Summary: OLD CASE #004056

B8
 South
 1/8-1/4
 0.245 mi.
 1291 ft.

MOBIL #11-E1A
12670 RAMONA
BALDWIN PARK, CA 91706

HIST CORTESE **S100721417**
 N/A

Site 4 of 6 in cluster B

Relative:
Higher

HIST CORTESE:
 Region: CORTESE
 Facility County Code: 19
 Reg By: LTNKA
 Reg Id: I-11149

Actual:
321 ft.

B9
 South
 1/8-1/4
 0.245 mi.
 1291 ft.

GHASSAN ABU LASHIN
12670 RAMONA BLVD
BALDWIN PARK, CA 91706

HIST UST **U001568758**
 N/A

Site 5 of 6 in cluster B

Relative:
Higher

HIST UST:
 Region: STATE
 Facility ID: 00000040014
 Facility Type: Gas Station
 Other Type: Not reported
 Total Tanks: 0004
 Contact Name: Not reported
 Telephone: 8189601181
 Owner Name: MOBIL OIL CORPORATION
 Owner Address: 612 SOUTH FLOWER STREET
 Owner City,St,Zip: LOS ANGELES, CA 90017

Actual:
321 ft.

Tank Num: 001
 Container Num: 0472
 Year Installed: 1972
 Tank Capacity: 00000550
 Tank Used for: WASTE
 Type of Fuel: WASTE OIL
 Tank Construction: Not reported
 Leak Detection: Stock Inventor

Tank Num: 002
 Container Num: 0473
 Year Installed: 1972

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GHASSAN ABU LASHIN (Continued)

U001568758

Tank Capacity: 00004000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Tank Construction: Not reported
Leak Detection: Stock Inventor

Tank Num: 003
Container Num: 0474
Year Installed: 1972
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Tank Construction: Not reported
Leak Detection: Stock Inventor

Tank Num: 004
Container Num: 0475
Year Installed: 1972
Tank Capacity: 00008000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Tank Construction: Not reported
Leak Detection: Stock Inventor

B10
South
1/8-1/4
0.245 mi.
1291 ft.

ABU LASHIN MOBIL SERVICE
12670 RAMONA BLVD
BALDWIN PARK, CA 91706

UST U004049363
N/A

Site 6 of 6 in cluster B

Relative:
Higher

UST:
Facility ID: 24120
Latitude: 34.0788746
Longitude: -117.9957682
Permitting Agency: LOS ANGELES COUNTY

Actual:
321 ft.

C11
ESE
1/4-1/2
0.454 mi.
2395 ft.

ARCO #5210
13001 FRANCISQUITO
BALDWIN PARK, CA 91706

HIST CORTESE S100222887
LUST N/A
CHMIRS

Site 1 of 2 in cluster C

Relative:
Higher

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: I-12080

Actual:
332 ft.

LUST:
Region: STATE
Global Id: T0603703920
Latitude: 34.079485
Longitude: -117.988474
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 05/15/2001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARCO #5210 (Continued)

S100222887

Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Worker: NB
Local Agency: LOS ANGELES COUNTY
RB Case Number: I-12080
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: T0603703920
Contact Type: Regional Board Caseworker
Contact Name: NHAN BAO
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 WEST 4TH STREET, SUITE 200
City: LOS ANGELES
Email: nbao@waterboards.ca.gov
Phone Number: 2135766703

Global Id: T0603703920
Contact Type: Local Agency Caseworker
Contact Name: JOHN AWUJO
Organization Name: LOS ANGELES COUNTY
Address: 900 S FREMONT AVE
City: ALHAMBRA
Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

Status History:

Global Id: T0603703920
Status: Open - Case Begin Date
Status Date: 10/19/1991

Global Id: T0603703920
Status: Completed - Case Closed
Status Date: 05/15/2001

Global Id: T0603703920
Status: Open - Site Assessment
Status Date: 05/27/1992

Global Id: T0603703920
Status: Open - Site Assessment
Status Date: 08/22/2000

Regulatory Activities:

Global Id: T0603703920
Action Type: Other
Date: 10/19/1991
Action: Leak Stopped

Global Id: T0603703920
Action Type: Other
Date: 10/19/1991

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARCO #5210 (Continued)

S100222887

Action: Leak Discovery

Global Id: T0603703920
Action Type: Other
Date: 12/19/1995
Action: Leak Reported

CHMIRS:

OES Incident Number: 9991793
OES notification: Not reported
OES Date: Not reported
OES Time: Not reported
Incident Date: 02-DEC-88
Date Completed: 02-DEC-88
Property Use: 500
Agency Id Number: 19110
Agency Incident Number: 0V-16
Time Notified: Not reported
Time Completed: Not reported
Surrounding Area: 400
Estimated Temperature: 60
Property Management: C
More Than Two Substances Involved?: N
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: M CONTI
Report Date: 05-DEC-88
Facility Telephone: 213 267-2485
Waterway Involved: Not reported
Waterway: Not reported
Spill Site: Not reported
Cleanup By: Not reported
Containment: Not reported
What Happened: Not reported
Type: Not reported
Measure: Not reported
Other: Not reported
Date/Time: Not reported
Year: 88-92
Agency: Not reported
Incident Date: Not reported
Admin Agency: Not reported
Amount: Not reported
Contained: Not reported
Site Type: Not reported
E Date: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ARCO #5210 (Continued)

S100222887

Substance: Not reported
 Unknown: Not reported
 Substance #2: Not reported
 Substance #3: Not reported
 Evacuations: Not reported
 Number of Injuries: Not reported
 Number of Fatalities: Not reported
 #1 Pipeline: Not reported
 #2 Pipeline: Not reported
 #3 Pipeline: Not reported
 #1 Vessel >= 300 Tons: Not reported
 #2 Vessel >= 300 Tons: Not reported
 #3 Vessel >= 300 Tons: Not reported
 Evacs: Not reported
 Injuries: Not reported
 Fataals: Not reported
 Comments: N
 Description: Not reported

C12
ESE
1/4-1/2
0.454 mi.
2395 ft.

ARCO #5210
13001 FRANCISQUITO AVE
BALDWIN PARK, CA 91706

LUST **S102424272**
SWEEPS UST **N/A**

Site 2 of 2 in cluster C

Relative:
Higher

LUST REG 4:

Actual:
332 ft.

Region: 4
 Regional Board: 04
 County: Los Angeles
 Facility Id: I-12080
 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: T0603703920
 W Global ID: Not reported
 Staff: NB
 Local Agency: 19000
 Cross Street: RAMONA BLVD
 Enforcement Type: Not reported
 Date Leak Discovered: 10/19/1991
 Date Leak First Reported: 12/19/1995
 Date Leak Record Entered: 12/19/1995
 Date Confirmation Began: Not reported
 Date Leak Stopped: 10/19/1991
 Date Case Last Changed on Database: 4/13/2001
 Date the Case was Closed: 5/15/2001
 How Leak Discovered: OM
 How Leak Stopped: Not reported
 Cause of Leak: UNK
 Leak Source: Piping
 Operator: HOWARD QUACH
 Water System: Not reported
 Well Name: Not reported
 Approx. Dist To Production Well (ft): 2114.4064535871030046601203413
 Source of Cleanup Funding: Piping

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARCO #5210 (Continued)

S102424272

Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: 5/27/1992
Pollution Characterization Began: 8/22/2000
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: 6200
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: TONY BROWN
RP Address: 17315 STUDEBAKER RD
Program: LUST
Lat/Long: 34.0797701 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: 2A4
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: C-10-C15 ABANDONED FOR TANK REPLACEMENT; 01/06/99 - WELL ABANDONMENT REPORT; 10/15/99 3RD QTR STATUS RPT; 4/14/00 QTRLY SITE STATUS RPT; 8/22/00 WP FOR SOIL BORINGS; 1/31/01 SOIL ASSESSMENT RPT

SWEEPS UST:

Status: Active
Comp Number: 12080
Number: 9
Board Of Equalization: 44-000506
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-012080-000001
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: 3

Status: Active
Comp Number: 12080
Number: 9
Board Of Equalization: 44-000506
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-012080-000002
Tank Status: A

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARCO #5210 (Continued)

S102424272

Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 12080
Number: 9
Board Of Equalization: 44-000506
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-012080-000003
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

13
SW
1/4-1/2
0.466 mi.
2459 ft.

VALLE LINDO CONTINUATION HIGH SCHOOL
12347 RAMONA BOULEVARD
EL MONTE, CA 91732

SCH S106717129
LUST N/A
ENVIROSTOR

Relative:
Lower

SCH:

Actual:
313 ft.

Facility ID: 19590001
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 6.7
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304093
Assembly: 49
Senate: 24
Special Program Status: Not reported
Status: Certified
Status Date: 08/31/2001
Restricted Use: NO
Funding: School District
Latitude: 34.07716
Longitude: -118.0020
APN: 8545025902
Past Use: * RETIAL - MISC.
Potential COC: Arsenic, Arsenic, Dioxin (as 2,3,7,8-TCDD TEQ)
Confirmed COC: NONE SPECIFIED

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VALLE LINDO CONTINUATION HIGH SCHOOL (Continued)

S106717129

Potential Description: SOIL
Alias Name: EL MONTE UNION HI SD-VALLE LINDO CONT HI
Alias Type: Alternate Name
Alias Name: EL MONTE UNION HIGH SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: EL MONTE UNION HSD-VALLEY LINDO HS/VCA
Alias Type: Alternate Name
Alias Name: VALLE LINDO CONTINUATION HIGH SCHOOL
Alias Type: Alternate Name
Alias Name: VALLE LINDO HIGH SCHOOL
Alias Type: Alternate Name
Alias Name: VALLE LINDO HIGH SCHOOL (PROPOSED)
Alias Type: Alternate Name
Alias Name: 8545025902
Alias Type: APN
Alias Name: 110022021792
Alias Type: EPA (FRS #)
Alias Name: T0603739137
Alias Type: GeoTracker Global ID
Alias Name: 304017
Alias Type: Project Code (Site Code)
Alias Name: 304093
Alias Type: Project Code (Site Code)
Alias Name: 19590001
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 08/31/2001
Comments: CRU Memo submitted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Neg. Declaration
Completed Date: 03/13/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 05/07/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 03/02/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 08/13/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VALLE LINDO CONTINUATION HIGH SCHOOL (Continued)

S106717129

Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 01/27/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 07/27/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Action Memorandum (if <\$1M)
Completed Date: 03/14/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 08/31/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 05/18/2000
Comments: Not reported

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

Facility ID: 19820117
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 1
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Angela Garcia
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 304442
Assembly: 49
Senate: 24
Special Program Status: Not reported
Status: Inactive - Action Required

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VALLE LINDO CONTINUATION HIGH SCHOOL (Continued)

S106717129

Status Date: 07/27/2012
Restricted Use: NO
Funding: School District
Latitude: 34.077
Longitude: -118.0028
APN: 8545025902
Past Use: * EDUCATIONAL SERVICES
Potential COC: Arsenic, Benzene, 1,2-Dichloroethane (EDC, 2,3,7,8-TCDD (dioxin
Confirmed COC: 2,3,7,8-TCDD (dioxin, 1,2-Dichloroethane (EDC, Arsenic, Benzene
Potential Description: SOIL, SV
Alias Name: EL MONTE USD-VALLE LINDO HS-2
Alias Type: Alternate Name
Alias Name: 8545025902
Alias Type: APN
Alias Name: 110033613267
Alias Type: EPA (FRS #)
Alias Name: 304442
Alias Type: Project Code (Site Code)
Alias Name: 19820117
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Inactive Status Letter
Completed Date: 10/24/2006
Comments: Issued Removal Action Delay letter.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 04/28/2011
Comments: sent collection letter to district

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 01/13/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 07/23/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 06/03/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 05/24/2011
Comments: RP Closure to Site Letter

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VALLE LINDO CONTINUATION HIGH SCHOOL (Continued)

S106717129

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 07/27/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 01/13/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 05/07/2001
Comments: On May 7, 2001, DTSC entered into a Voluntary Cleanup Agreement with the El Monte Union High School District to provide oversight for the development and implementation of a Removal Action Workplan for the Valle Lindo Continuation High School (Site #304093). The RAW was implemented and that portion of the Site was certified by DTSC on August 31, 2001. The VCA is being used to address another portion of the Site, which is the Valle Lindo Continuation HS No. 2 site (Site #304442).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 12/15/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Inactive Status Letter
Completed Date: 11/22/2005
Comments: Not reported

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

LUST:

Region: STATE
Global Id: T0603739137
Latitude: 34.076661
Longitude: -118.002271
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 08/31/2001
Lead Agency: DEPARTMENT OF TOXIC SUBSTANCES CONTROL
Case Worker: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VALLE LINDO CONTINUATION HIGH SCHOOL (Continued)

S106717129

Local Agency: LOS ANGELES COUNTY
RB Case Number: Not reported
LOC Case Number: 36304
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: T0603739137
Contact Type: Local Agency Caseworker
Contact Name: ANDREW NGUMBA
Organization Name: LOS ANGELES COUNTY
Address: 900 S. FREMONT AVE.
City: ALHAMBRA
Email: Not reported
Phone Number: 6264583513

Global Id: T0603739137
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

Status History:

Global Id: T0603739137
Status: Open - Case Begin Date
Status Date: 04/18/2001

Global Id: T0603739137
Status: Completed - Case Closed
Status Date: 08/31/2001

Regulatory Activities:

Global Id: T0603739137
Action Type: Other
Date: 04/18/2001
Action: Leak Discovery

Global Id: T0603739137
Action Type: Other
Date: 07/11/2001
Action: Leak Reported

ENVIROSTOR:

Facility ID: 19820117
Status: Inactive - Action Required
Status Date: 07/27/2012
Site Code: 304442
Site Type: School Cleanup

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VALLE LINDO CONTINUATION HIGH SCHOOL (Continued)

S106717129

Site Type Detailed: School
Acres: 1
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Angela Garcia
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 49
Senate: 24
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.077
Longitude: -118.0028
APN: 8545025902
Past Use: * EDUCATIONAL SERVICES
Potential COC: Arsenic Benzene 1,2-Dichloroethane (EDC 2,3,7,8-TCDD (dioxin
Confirmed COC: 2,3,7,8-TCDD (dioxin 1,2-Dichloroethane (EDC Arsenic Benzene
Potential Description: SOIL, SV
Alias Name: EL MONTE USD-VALLE LINDO HS-2
Alias Type: Alternate Name
Alias Name: 8545025902
Alias Type: APN
Alias Name: 110033613267
Alias Type: EPA (FRS #)
Alias Name: 304442
Alias Type: Project Code (Site Code)
Alias Name: 19820117
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Inactive Status Letter
Completed Date: 10/24/2006
Comments: Issued Removal Action Delay letter.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 04/28/2011
Comments: sent collection letter to district

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 01/13/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 07/23/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VALLE LINDO CONTINUATION HIGH SCHOOL (Continued)

S106717129

Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 06/03/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 05/24/2011
Comments: RP Closure to Site Letter

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 07/27/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 01/13/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 05/07/2001
Comments: On May 7, 2001, DTSC entered into a Voluntary Cleanup Agreement with the El Monte Union High School District to provide oversight for the development and implementation of a Removal Action Workplan for the Valle Lindo Continuation High School (Site #304093). The RAW was implemented and that portion of the Site was certified by DTSC on August 31, 2001. The VCA is being used to address another portion of the Site, which is the Valle Lindo Continuation HS No. 2 site (Site #304442).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 12/15/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Inactive Status Letter
Completed Date: 11/22/2005
Comments: Not reported

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VALLE LINDO CONTINUATION HIGH SCHOOL (Continued)

S106717129

Facility ID: 19590001
Status: Certified
Status Date: 08/31/2001
Site Code: 304093
Site Type: School Cleanup
Site Type Detailed: School
Acres: 6.7
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 49
Senate: 24
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.07716
Longitude: -118.0020
APN: 8545025902
Past Use: * RETIAL - MISC.
Potential COC: Arsenic Dioxin (as 2,3,7,8-TCDD TEQ)
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL
Alias Name: EL MONTE UNION HI SD-VALLE LINDO CONT HI
Alias Type: Alternate Name
Alias Name: EL MONTE UNION HIGH SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: EL MONTE UNION HSD-VALLEY LINDO HS/VCA
Alias Type: Alternate Name
Alias Name: VALLE LINDO CONTINUATION HIGH SCHOOL
Alias Type: Alternate Name
Alias Name: VALLE LINDO HIGH SCHOOL
Alias Type: Alternate Name
Alias Name: VALLE LINDO HIGH SCHOOL (PROPOSED)
Alias Type: Alternate Name
Alias Name: 8545025902
Alias Type: APN
Alias Name: 110022021792
Alias Type: EPA (FRS #)
Alias Name: T0603739137
Alias Type: GeoTracker Global ID
Alias Name: 304017
Alias Type: Project Code (Site Code)
Alias Name: 304093
Alias Type: Project Code (Site Code)
Alias Name: 19590001
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 08/31/2001
Comments: CRU Memo submitted.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VALLE LINDO CONTINUATION HIGH SCHOOL (Continued)

S106717129

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Neg. Declaration
Completed Date: 03/13/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 05/07/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 03/02/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 08/13/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 01/27/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 07/27/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Action Memorandum (if <\$1M)
Completed Date: 03/14/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 08/31/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 05/18/2000
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

VALLE LINDO CONTINUATION HIGH SCHOOL (Continued)

S106717129

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

**14
 ESE
 1/2-1
 0.976 mi.
 5155 ft.**

**SIERRA VISTA HIGH SCHOOL
 3600 NORTH FRAZIER STREET
 BALDWIN PARK, CA 91706**

**SCH S103655301
 ENVIROSTOR N/A**

**Relative:
 Higher**

SCH:

**Actual:
 331 ft.**

Facility ID: 19820088
 Site Type: School Investigation
 Site Type Detail: School
 Site Mgmt. Req.: NONE SPECIFIED
 Acres: 3
 National Priorities List: NO
 Cleanup Oversight Agencies: SMBRP
 Lead Agency: SMBRP
 Lead Agency Description: DTSC - Site Cleanup Program
 Project Manager: Not reported
 Supervisor: Javier Hinojosa
 Division Branch: Southern California Schools & Brownfields Outreach
 Site Code: 304396
 Assembly: 48
 Senate: 24
 Special Program Status: Not reported
 Status: No Further Action
 Status Date: 05/20/2003
 Restricted Use: NO
 Funding: School District
 Latitude: 34.07490
 Longitude: -117.9792
 APN: 8552-011-902, 8552011902
 Past Use: * EDUCATIONAL SERVICES
 Potential COC: Chromium VI, Chromium VI, Selenium, Benzene, Nickel (soluble salts, Copper and compounds, DDD, Toluene, DDT, Vanadium and compounds, Cobalt, DDE
 Confirmed COC: NONE SPECIFIED
 Potential Description: SOIL
 Alias Name: BALDWIN PARK UNIFIED SCHOOL DISTRICT
 Alias Type: Alternate Name
 Alias Name: BALDWIN PARK USD-SIERRA VISTA HIGH SCHL
 Alias Type: Alternate Name
 Alias Name: SIERRA VISTA HIGH SCHOOL
 Alias Type: Alternate Name
 Alias Name: 8552-011-902
 Alias Type: APN
 Alias Name: 8552011902
 Alias Type: APN
 Alias Name: 304396
 Alias Type: Project Code (Site Code)
 Alias Name: 19820088
 Alias Type: Envirostor ID Number

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIERRA VISTA HIGH SCHOOL (Continued)

S103655301

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 05/20/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 12/23/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/04/2002
Comments: Phase 1

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 01/02/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 06/18/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 12/10/2002
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: 19820088
Status: No Further Action
Status Date: 05/20/2003
Site Code: 304396
Site Type: School Investigation
Site Type Detailed: School
Acres: 3
NPL: NO

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIERRA VISTA HIGH SCHOOL (Continued)

S103655301

Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 48
Senate: 24
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 34.07490
Longitude: -117.9792
APN: 8552-011-902, 8552011902
Past Use: * EDUCATIONAL SERVICES
Potential COC: Chromium VI Selenium Benzene Nickel (soluble salts Copper and compounds DDD Toluene DDT Vanadium and compounds Cobalt DDE
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL
Alias Name: BALDWIN PARK UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: BALDWIN PARK USD-SIERRA VISTA HIGH SCHL
Alias Type: Alternate Name
Alias Name: SIERRA VISTA HIGH SCHOOL
Alias Type: Alternate Name
Alias Name: 8552-011-902
Alias Type: APN
Alias Name: 8552011902
Alias Type: APN
Alias Name: 304396
Alias Type: Project Code (Site Code)
Alias Name: 19820088
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 05/20/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 12/23/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/04/2002
Comments: Phase 1

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 01/02/2003
Comments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIERRA VISTA HIGH SCHOOL (Continued)

S103655301

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 06/18/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 12/10/2002
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: 0 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
------	--------	-----------	--------------	-----	-------------

NO SITES FOUND

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 09/29/2014	Source: EPA
Date Data Arrived at EDR: 10/08/2014	Telephone: N/A
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 10/08/2014
Number of Days to Update: 40	Next Scheduled EDR Contact: 01/19/2015
	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: 09/29/2014	Source: EPA
Date Data Arrived at EDR: 10/08/2014	Telephone: N/A
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 10/08/2014
Number of Days to Update: 40	Next Scheduled EDR Contact: 01/19/2015
	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: 09/29/2014	Source: EPA
Date Data Arrived at EDR: 10/08/2014	Telephone: N/A
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 10/08/2014
Number of Days to Update: 40	Next Scheduled EDR Contact: 01/19/2015
	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: 11/24/2014
Number of Days to Update: 94	Next Scheduled EDR Contact: 03/09/2015
	Data Release Frequency: Quarterly

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 07/21/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/07/2014	Telephone: 703-603-8704
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 10/07/2014
Number of Days to Update: 13	Next Scheduled EDR Contact: 01/19/2015
	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: 11/24/2014
Number of Days to Update: 94	Next Scheduled EDR Contact: 03/09/2015
	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: 06/10/2014
Date Data Arrived at EDR: 07/02/2014
Date Made Active in Reports: 09/18/2014
Number of Days to Update: 78

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 11/07/2014
Next Scheduled EDR Contact: 01/12/2015
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: 06/10/2014
Date Data Arrived at EDR: 07/02/2014
Date Made Active in Reports: 09/18/2014
Number of Days to Update: 78

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 11/07/2014
Next Scheduled EDR Contact: 01/12/2015
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: 06/10/2014
Date Data Arrived at EDR: 07/02/2014
Date Made Active in Reports: 09/18/2014
Number of Days to Update: 78

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 11/07/2014
Next Scheduled EDR Contact: 01/12/2015
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: 06/10/2014
Date Data Arrived at EDR: 07/02/2014
Date Made Active in Reports: 09/18/2014
Number of Days to Update: 78

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 11/07/2014
Next Scheduled EDR Contact: 01/12/2015
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: 06/10/2014
Date Data Arrived at EDR: 07/02/2014
Date Made Active in Reports: 09/18/2014
Number of Days to Update: 78

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 11/07/2014
Next Scheduled EDR Contact: 01/12/2015
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal institutional controls / engineering controls registries

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 09/18/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/19/2014	Telephone: 703-603-0695
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 12/03/2014
Number of Days to Update: 31	Next Scheduled EDR Contact: 03/16/2015
	Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 09/18/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/19/2014	Telephone: 703-603-0695
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 12/03/2014
Number of Days to Update: 31	Next Scheduled EDR Contact: 03/16/2015
	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: 08/29/2014	Source: Department of the Navy
Date Data Arrived at EDR: 10/09/2014	Telephone: 843-820-7326
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 11/17/2014
Number of Days to Update: 11	Next Scheduled EDR Contact: 03/02/2015
	Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 09/29/2014	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 09/30/2014	Telephone: 202-267-2180
Date Made Active in Reports: 11/06/2014	Last EDR Contact: 09/30/2014
Number of Days to Update: 37	Next Scheduled EDR Contact: 01/12/2015
	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: 11/03/2014	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 11/04/2014	Telephone: 916-323-3400
Date Made Active in Reports: 12/12/2014	Last EDR Contact: 11/04/2014
Number of Days to Update: 38	Next Scheduled EDR Contact: 02/16/2015
	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: 11/03/2014	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 11/04/2014	Telephone: 916-323-3400
Date Made Active in Reports: 12/12/2014	Last EDR Contact: 11/04/2014
Number of Days to Update: 38	Next Scheduled EDR Contact: 02/16/2015
	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: 08/18/2014	Source: Department of Resources Recycling and Recovery
Date Data Arrived at EDR: 08/18/2014	Telephone: 916-341-6320
Date Made Active in Reports: 10/03/2014	Last EDR Contact: 11/19/2014
Number of Days to Update: 46	Next Scheduled EDR Contact: 03/02/2015
	Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

LUST REG 7: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004	Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Date Data Arrived at EDR: 02/26/2004	Telephone: 760-776-8943
Date Made Active in Reports: 03/24/2004	Last EDR Contact: 08/01/2011
Number of Days to Update: 27	Next Scheduled EDR Contact: 11/14/2011
	Data Release Frequency: No Update Planned

LUST REG 6V: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005	Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Date Data Arrived at EDR: 06/07/2005	Telephone: 760-241-7365
Date Made Active in Reports: 06/29/2005	Last EDR Contact: 09/12/2011
Number of Days to Update: 22	Next Scheduled EDR Contact: 12/26/2011
	Data Release Frequency: No Update Planned

LUST REG 6L: Leaking Underground Storage Tank Case Listing

For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003	Source: California Regional Water Quality Control Board Lahontan Region (6)
Date Data Arrived at EDR: 09/10/2003	Telephone: 530-542-5572
Date Made Active in Reports: 10/07/2003	Last EDR Contact: 09/12/2011
Number of Days to Update: 27	Next Scheduled EDR Contact: 12/26/2011
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: California Regional Water Quality Control Board Central Valley Region (5)
Date Data Arrived at EDR: 07/22/2008	Telephone: 916-464-4834
Date Made Active in Reports: 07/31/2008	Last EDR Contact: 07/01/2011
Number of Days to Update: 9	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	Source: California Regional Water Quality Control Board Los Angeles Region (4)
Date Data Arrived at EDR: 09/07/2004	Telephone: 213-576-6710
Date Made Active in Reports: 10/12/2004	Last EDR Contact: 09/06/2011
Number of Days to Update: 35	Next Scheduled EDR Contact: 12/19/2011
	Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003	Source: California Regional Water Quality Control Board Central Coast Region (3)
Date Data Arrived at EDR: 05/19/2003	Telephone: 805-542-4786
Date Made Active in Reports: 06/02/2003	Last EDR Contact: 07/18/2011
Number of Days to Update: 14	Next Scheduled EDR Contact: 10/31/2011
	Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004	Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Date Data Arrived at EDR: 10/20/2004	Telephone: 510-622-2433
Date Made Active in Reports: 11/19/2004	Last EDR Contact: 09/19/2011
Number of Days to Update: 30	Next Scheduled EDR Contact: 01/02/2012
	Data Release Frequency: Quarterly

LUST: 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: 10/28/2014	Source: State Water Resources Control Board
Date Data Arrived at EDR: 10/30/2014	Telephone: see region list
Date Made Active in Reports: 12/12/2014	Last EDR Contact: 12/15/2014
Number of Days to Update: 43	Next Scheduled EDR Contact: 03/30/2015
	Data Release Frequency: Quarterly

LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001	Source: California Regional Water Quality Control Board North Coast (1)
Date Data Arrived at EDR: 02/28/2001	Telephone: 707-570-3769
Date Made Active in Reports: 03/29/2001	Last EDR Contact: 08/01/2011
Number of Days to Update: 29	Next Scheduled EDR Contact: 11/14/2011
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 09/26/2011
Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks

California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: Varies

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: 10/28/2014
Date Data Arrived at EDR: 10/30/2014
Date Made Active in Reports: 12/15/2014
Number of Days to Update: 46

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/15/2014
Next Scheduled EDR Contact: 03/30/2015
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003
Date Data Arrived at EDR: 04/07/2003
Date Made Active in Reports: 04/25/2003
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: Quarterly

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006
Date Data Arrived at EDR: 05/18/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: Varies

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: Semi-Annually

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005
Date Data Arrived at EDR: 05/25/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: Semi-Annually

SLIC REG 6L: SLIC Sites

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: Annually

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: 03/01/2013
Date Data Arrived at EDR: 03/01/2013
Date Made Active in Reports: 04/12/2013
Number of Days to Update: 42

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 10/27/2014
Next Scheduled EDR Contact: 02/09/2015
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: 05/20/2014
Date Data Arrived at EDR: 06/10/2014
Date Made Active in Reports: 08/22/2014
Number of Days to Update: 73

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 10/27/2014
Next Scheduled EDR Contact: 02/09/2015
Data Release Frequency: Quarterly

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 02/01/2013
Date Data Arrived at EDR: 05/01/2013
Date Made Active in Reports: 11/01/2013
Number of Days to Update: 184

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 10/31/2014
Next Scheduled EDR Contact: 02/09/2015
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: 07/30/2014
Date Data Arrived at EDR: 08/12/2014
Date Made Active in Reports: 08/22/2014
Number of Days to Update: 10

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 10/27/2014
Next Scheduled EDR Contact: 02/09/2015
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: 10/06/2014
Date Data Arrived at EDR: 10/29/2014
Date Made Active in Reports: 11/17/2014
Number of Days to Update: 19

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 10/27/2014
Next Scheduled EDR Contact: 02/09/2015
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 11/03/2014
Date Data Arrived at EDR: 11/05/2014
Date Made Active in Reports: 11/17/2014
Number of Days to Update: 12

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 10/27/2014
Next Scheduled EDR Contact: 02/09/2015
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 11/04/2014	Source: EPA Region 8
Date Data Arrived at EDR: 11/07/2014	Telephone: 303-312-6271
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 10	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Quarterly

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 05/22/2014	Source: EPA Region 7
Date Data Arrived at EDR: 08/22/2014	Telephone: 913-551-7003
Date Made Active in Reports: 09/18/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 27	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Varies

State and tribal registered storage tank lists

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 09/17/2014	Source: SWRCB
Date Data Arrived at EDR: 09/17/2014	Telephone: 916-341-5851
Date Made Active in Reports: 10/24/2014	Last EDR Contact: 12/15/2014
Number of Days to Update: 37	Next Scheduled EDR Contact: 03/30/2015
	Data Release Frequency: Semi-Annually

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 08/01/2009	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 09/10/2009	Telephone: 916-327-5092
Date Made Active in Reports: 10/01/2009	Last EDR Contact: 10/03/2014
Number of Days to Update: 21	Next Scheduled EDR Contact: 01/12/2015
	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: 02/01/2013	Source: EPA, Region 1
Date Data Arrived at EDR: 05/01/2013	Telephone: 617-918-1313
Date Made Active in Reports: 01/27/2014	Last EDR Contact: 10/31/2014
Number of Days to Update: 271	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 07/30/2014	Source: EPA Region 4
Date Data Arrived at EDR: 08/12/2014	Telephone: 404-562-9424
Date Made Active in Reports: 08/22/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 10	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 11/03/2014	Source: EPA Region 5
Date Data Arrived at EDR: 11/05/2014	Telephone: 312-886-6136
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 12	Next Scheduled EDR Contact: 02/09/2015
	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: 10/06/2014	Source: EPA Region 6
Date Data Arrived at EDR: 10/29/2014	Telephone: 214-665-7591
Date Made Active in Reports: 11/06/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 8	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Semi-Annually

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: 08/20/2014	Source: EPA Region 7
Date Data Arrived at EDR: 08/22/2014	Telephone: 913-551-7003
Date Made Active in Reports: 09/18/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 27	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 11/04/2014	Source: EPA Region 8
Date Data Arrived at EDR: 11/07/2014	Telephone: 303-312-6137
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 10	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 05/20/2014	Source: EPA Region 10
Date Data Arrived at EDR: 06/10/2014	Telephone: 206-553-2857
Date Made Active in Reports: 08/15/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 66	Next Scheduled EDR Contact: 02/09/2015
	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: 08/14/2014	Source: EPA Region 9
Date Data Arrived at EDR: 08/15/2014	Telephone: 415-972-3368
Date Made Active in Reports: 08/22/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 7	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Quarterly

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: 10/10/2014
Number of Days to Update: 55	Next Scheduled EDR Contact: 01/26/2015
	Data Release Frequency: Varies

State and tribal voluntary cleanup sites

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

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: 10/01/2014
Number of Days to Update: 36	Next Scheduled EDR Contact: 01/12/2015
	Data Release Frequency: Varies

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: 11/03/2014	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 11/04/2014	Telephone: 916-323-3400
Date Made Active in Reports: 12/12/2014	Last EDR Contact: 11/04/2014
Number of Days to Update: 38	Next Scheduled EDR Contact: 02/16/2015
	Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 09/22/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/23/2014	Telephone: 202-566-2777
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 12/22/2014
Number of Days to Update: 27	Next Scheduled EDR Contact: 04/06/2015
	Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
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: 10/24/2014
Next Scheduled EDR Contact: 02/09/2015
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 09/16/2014
Date Data Arrived at EDR: 09/17/2014
Date Made Active in Reports: 10/23/2014
Number of Days to Update: 36

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 12/15/2014
Next Scheduled EDR Contact: 03/30/2015
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 09/08/2014
Date Data Arrived at EDR: 09/09/2014
Date Made Active in Reports: 10/22/2014
Number of Days to Update: 43

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 11/12/2014
Next Scheduled EDR Contact: 03/02/2015
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: 10/29/2014
Next Scheduled EDR Contact: 02/16/2015
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: 11/05/2014
Next Scheduled EDR Contact: 02/23/2015
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: 07/25/2014	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 09/09/2014	Telephone: 202-307-1000
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 11/25/2014
Number of Days to Update: 41	Next Scheduled EDR Contact: 03/16/2015
	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: 11/03/2014	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 11/04/2014	Telephone: 916-323-3400
Date Made Active in Reports: 12/12/2014	Last EDR Contact: 11/04/2014
Number of Days to Update: 38	Next Scheduled EDR Contact: 02/16/2015
	Data Release Frequency: Quarterly

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/30/1995	Telephone: 916-227-4364
Date Made Active in Reports: 09/26/1995	Last EDR Contact: 01/26/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 04/27/2009
	Data Release Frequency: No Update Planned

CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 06/30/2014	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 09/02/2014	Telephone: 916-255-6504
Date Made Active in Reports: 09/24/2014	Last EDR Contact: 10/10/2014
Number of Days to Update: 22	Next Scheduled EDR Contact: 01/19/2015
	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: 07/25/2014	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 09/09/2014	Telephone: 202-307-1000
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 11/25/2014
Number of Days to Update: 41	Next Scheduled EDR Contact: 03/16/2015
	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: 12/11/2014
Number of Days to Update: 8	Next Scheduled EDR Contact: 03/16/2015
	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: 10/27/2014
Next Scheduled EDR Contact: 02/09/2015
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: 10/02/2014
Date Data Arrived at EDR: 10/03/2014
Date Made Active in Reports: 11/20/2014
Number of Days to Update: 48

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 12/05/2014
Next Scheduled EDR Contact: 03/23/2015
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: 09/08/2014
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 10/22/2014
Number of Days to Update: 42

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 12/09/2014
Next Scheduled EDR Contact: 03/23/2015
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: 09/30/2014
Date Data Arrived at EDR: 10/01/2014
Date Made Active in Reports: 11/06/2014
Number of Days to Update: 36

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 10/01/2014
Next Scheduled EDR Contact: 01/12/2015
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: 10/27/2014
Date Data Arrived at EDR: 10/29/2014
Date Made Active in Reports: 12/10/2014
Number of Days to Update: 42

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 10/29/2014
Next Scheduled EDR Contact: 02/09/2015
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: 10/28/2014
Date Data Arrived at EDR: 10/30/2014
Date Made Active in Reports: 12/12/2014
Number of Days to Update: 43

Source: State Water Quality Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/15/2014
Next Scheduled EDR Contact: 03/30/2015
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

MCS: Military Cleanup Sites Listing

The State Water Resources Control Board and nine Regional Water Quality Control Boards partner with the Department of Defense (DoD) through the Defense and State Memorandum of Agreement (DSMOA) to oversee the investigation and remediation of water quality issues at military facilities.

Date of Government Version: 10/28/2014	Source: State Water Resources Control Board
Date Data Arrived at EDR: 10/30/2014	Telephone: 866-480-1028
Date Made Active in Reports: 12/12/2014	Last EDR Contact: 12/15/2014
Number of Days to Update: 43	Next Scheduled EDR Contact: 03/30/2015
	Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012	Source: FirstSearch
Date Data Arrived at EDR: 01/03/2013	Telephone: N/A
Date Made Active in Reports: 02/22/2013	Last EDR Contact: 01/03/2013
Number of Days to Update: 50	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators

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

Date of Government Version: 06/10/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/02/2014	Telephone: (415) 495-8895
Date Made Active in Reports: 09/18/2014	Last EDR Contact: 11/07/2014
Number of Days to Update: 78	Next Scheduled EDR Contact: 01/12/2015
	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: 11/04/2014
Number of Days to Update: 42	Next Scheduled EDR Contact: 02/16/2015
	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: 11/07/2014
Number of Days to Update: 62	Next Scheduled EDR Contact: 01/26/2015
	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: 12/12/2014
Next Scheduled EDR Contact: 03/23/2015
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: 12/31/2013
Date Data Arrived at EDR: 01/24/2014
Date Made Active in Reports: 02/24/2014
Number of Days to Update: 31

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 09/30/2014
Next Scheduled EDR Contact: 01/12/2015
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: 12/12/2014
Next Scheduled EDR Contact: 03/23/2015
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: 11/26/2014
Next Scheduled EDR Contact: 03/09/2015
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: 08/05/2014
Date Data Arrived at EDR: 09/04/2014
Date Made Active in Reports: 11/17/2014
Number of Days to Update: 74

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 12/03/2014
Next Scheduled EDR Contact: 03/16/2015
Data Release Frequency: Semi-Annually

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2011
Date Data Arrived at EDR: 07/31/2013
Date Made Active in Reports: 09/13/2013
Number of Days to Update: 44

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 11/26/2014
Next Scheduled EDR Contact: 03/09/2015
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: 12/31/2006
Date Data Arrived at EDR: 09/29/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 64

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 12/22/2014
Next Scheduled EDR Contact: 04/06/2015
Data Release Frequency: Every 4 Years

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
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: 11/19/2014
Next Scheduled EDR Contact: 03/09/2015
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: 11/19/2014
Next Scheduled EDR Contact: 03/09/2015
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: 10/27/2014
Next Scheduled EDR Contact: 02/09/2015
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: 07/31/2014
Date Data Arrived at EDR: 10/29/2014
Date Made Active in Reports: 11/06/2014
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 202-564-5088
Last EDR Contact: 10/10/2014
Next Scheduled EDR Contact: 01/26/2015
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: 10/15/2014
Next Scheduled EDR Contact: 01/26/2015
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: 07/22/2013
Date Data Arrived at EDR: 08/02/2013
Date Made Active in Reports: 11/01/2013
Number of Days to Update: 91

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 12/04/2014
Next Scheduled EDR Contact: 03/23/2015
Data Release Frequency: Quarterly

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 10/07/2014
Date Data Arrived at EDR: 10/08/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 12

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 10/08/2014
Next Scheduled EDR Contact: 01/19/2015
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 08/16/2014
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 40

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 12/09/2014
Next Scheduled EDR Contact: 03/23/2015
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 08/01/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/12/2014	Telephone: 202-564-8600
Date Made Active in Reports: 11/06/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 86	Next Scheduled EDR Contact: 02/09/2015
	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: 11/26/2014
Number of Days to Update: 52	Next Scheduled EDR Contact: 03/09/2015
	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

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 08/18/2014	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/18/2014	Telephone: 916-445-9379
Date Made Active in Reports: 10/06/2014	Last EDR Contact: 11/19/2014
Number of Days to Update: 49	Next Scheduled EDR Contact: 03/02/2015
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UIC: UIC Listing

A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 07/14/2014	Source: Department of Conservation
Date Data Arrived at EDR: 09/17/2014	Telephone: 916-445-2408
Date Made Active in Reports: 10/23/2014	Last EDR Contact: 12/15/2014
Number of Days to Update: 36	Next Scheduled EDR Contact: 03/30/2015
	Data Release Frequency: Varies

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

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

Date of Government Version: 09/29/2014	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 09/30/2014	Telephone: 916-323-3400
Date Made Active in Reports: 11/19/2014	Last EDR Contact: 09/30/2014
Number of Days to Update: 50	Next Scheduled EDR Contact: 01/12/2015
	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: 12/18/2014
Number of Days to Update: 18	Next Scheduled EDR Contact: 04/06/2015
	Data Release Frequency: No Update Planned

DRYCLEANERS: Cleaner Facilities

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 06/28/2014	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 07/03/2014	Telephone: 916-327-4498
Date Made Active in Reports: 08/21/2014	Last EDR Contact: 12/22/2014
Number of Days to Update: 49	Next Scheduled EDR Contact: 03/23/2015
	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: 09/29/2014
Number of Days to Update: 13	Next Scheduled EDR Contact: 01/12/2015
	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: 11/10/2014	Source: State Water Resources Control Board
Date Data Arrived at EDR: 11/12/2014	Telephone: 916-445-9379
Date Made Active in Reports: 12/12/2014	Last EDR Contact: 11/07/2014
Number of Days to Update: 30	Next Scheduled EDR Contact: 02/09/2015
	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.

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: 10/15/2014
Number of Days to Update: 35	Next Scheduled EDR Contact: 01/26/2015
	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: 09/26/2014
Number of Days to Update: 34	Next Scheduled EDR Contact: 01/05/2015
	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: 11/07/2014
Number of Days to Update: 34	Next Scheduled EDR Contact: 01/26/2015
	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: 11/18/2014
Number of Days to Update: 54	Next Scheduled EDR Contact: 02/02/2015
	Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 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: 10/31/2014
Number of Days to Update: 83	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/12/2014
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/23/2015
	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: 08/20/2014	Source: Department of Public Health
Date Data Arrived at EDR: 09/10/2014	Telephone: 916-558-1784
Date Made Active in Reports: 10/23/2014	Last EDR Contact: 12/09/2014
Number of Days to Update: 43	Next Scheduled EDR Contact: 03/23/2015
	Data Release Frequency: Varies

COAL ASH DOE: Sleam-Electric Plan 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: 10/17/2014
Number of Days to Update: 76	Next Scheduled EDR Contact: 01/26/2015
	Data Release Frequency: Varies

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 10/14/2014	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 10/15/2014	Telephone: 916-440-7145
Date Made Active in Reports: 11/19/2014	Last EDR Contact: 10/15/2014
Number of Days to Update: 35	Next Scheduled EDR Contact: 01/26/2015
	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: 08/26/2014	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 08/26/2014	Telephone: 916-323-3400
Date Made Active in Reports: 10/06/2014	Last EDR Contact: 11/25/2014
Number of Days to Update: 41	Next Scheduled EDR Contact: 03/09/2015
	Data Release Frequency: Quarterly

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 09/04/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/04/2014	Telephone: 202-566-1917
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 11/11/2014
Number of Days to Update: 46	Next Scheduled EDR Contact: 03/02/2015
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 08/14/2014	Source: California Integrated Waste Management Board
Date Data Arrived at EDR: 08/18/2014	Telephone: 916-341-6066
Date Made Active in Reports: 10/06/2014	Last EDR Contact: 11/26/2014
Number of Days to Update: 49	Next Scheduled EDR Contact: 03/02/2015
	Data Release Frequency: Varies

PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 09/16/2014	Source: Department of Conservation
Date Data Arrived at EDR: 09/17/2014	Telephone: 916-323-3836
Date Made Active in Reports: 10/23/2014	Last EDR Contact: 12/15/2014
Number of Days to Update: 36	Next Scheduled EDR Contact: 03/30/2015
	Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013	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: 11/14/2014
Number of Days to Update: 88	Next Scheduled EDR Contact: 02/23/2015
	Data Release Frequency: Quarterly

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: 09/30/2014
Number of Days to Update: 3	Next Scheduled EDR Contact: 01/12/2015
	Data Release Frequency: Quarterly

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 10/28/2014	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 10/30/2014	Telephone: 916-255-3628
Date Made Active in Reports: 12/10/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 41	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Varies

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/16/2014	Source: EPA
Date Data Arrived at EDR: 10/31/2014	Telephone: 202-564-2496
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 09/29/2014
Number of Days to Update: 17	Next Scheduled EDR Contact: 01/12/2015
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: EPA
Date Data Arrived at EDR: 10/31/2014	Telephone: 202-564-2496
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 09/29/2014
Number of Days to Update: 17	Next Scheduled EDR Contact: 01/12/2015
	Data Release Frequency: Annually

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: 11/11/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/18/2012	Telephone: 703-308-4044
Date Made Active in Reports: 05/25/2012	Last EDR Contact: 11/14/2014
Number of Days to Update: 7	Next Scheduled EDR Contact: 02/23/2015
	Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 06/04/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/12/2014	Telephone: 703-603-8787
Date Made Active in Reports: 07/28/2014	Last EDR Contact: 10/06/2014
Number of Days to Update: 46	Next Scheduled EDR Contact: 01/19/2015
	Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001	Source: American Journal of Public Health
Date Data Arrived at EDR: 10/27/2010	Telephone: 703-305-6451
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 12/02/2009
Number of Days to Update: 36	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005	Source: U.S. Geological Survey
Date Data Arrived at EDR: 02/06/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 11/07/2014
Number of Days to Update: 339	Next Scheduled EDR Contact: 01/26/2015
	Data Release Frequency: N/A

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/19/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 9

Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 11/19/2014
Next Scheduled EDR Contact: 03/09/2015
Data Release Frequency: Quarterly

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR US Hist Auto Stat: EDR Exclusive Historic Gas Stations

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

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR US Hist Cleaners: EDR Exclusive Historic Dry Cleaners

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

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A	Source: State Water Resources Control Board
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 12/30/2013	Last EDR Contact: 06/01/2012
Number of Days to Update: 182	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A	Source: Department of Resources Recycling and Recovery
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 01/13/2014	Last EDR Contact: 06/01/2012
Number of Days to Update: 196	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

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: 10/21/2014	Source: Alameda County Environmental Health Services
Date Data Arrived at EDR: 11/07/2014	Telephone: 510-567-6700
Date Made Active in Reports: 12/12/2014	Last EDR Contact: 09/29/2014
Number of Days to Update: 35	Next Scheduled EDR Contact: 01/12/2015
	Data Release Frequency: Semi-Annually

Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 10/21/2014	Source: Alameda County Environmental Health Services
Date Data Arrived at EDR: 11/07/2014	Telephone: 510-567-6700
Date Made Active in Reports: 12/15/2014	Last EDR Contact: 09/29/2014
Number of Days to Update: 38	Next Scheduled EDR Contact: 01/12/2015
	Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA Facility List

Cupa Facility List

Date of Government Version: 09/08/2014	Source: Amador County Environmental Health
Date Data Arrived at EDR: 09/09/2014	Telephone: 209-223-6439
Date Made Active in Reports: 09/24/2014	Last EDR Contact: 12/05/2014
Number of Days to Update: 15	Next Scheduled EDR Contact: 03/23/2015
	Data Release Frequency: Varies

BUTTE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility Listing

Cupa facility list.

Date of Government Version: 08/01/2013
Date Data Arrived at EDR: 08/02/2013
Date Made Active in Reports: 08/22/2013
Number of Days to Update: 20

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 11/06/2014
Next Scheduled EDR Contact: 01/26/2015
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA Facility Listing

Cupa Facility Listing

Date of Government Version: 10/06/2014
Date Data Arrived at EDR: 10/07/2014
Date Made Active in Reports: 11/19/2014
Number of Days to Update: 43

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 09/29/2014
Next Scheduled EDR Contact: 01/12/2015
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: 11/07/2014
Next Scheduled EDR Contact: 02/23/2015
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: 08/11/2014
Date Data Arrived at EDR: 08/14/2014
Date Made Active in Reports: 10/09/2014
Number of Days to Update: 56

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 11/03/2014
Next Scheduled EDR Contact: 02/16/2015
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA Facility List

Cupa Facility list

Date of Government Version: 11/03/2014
Date Data Arrived at EDR: 11/04/2014
Date Made Active in Reports: 12/12/2014
Number of Days to Update: 38

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 11/03/2014
Next Scheduled EDR Contact: 02/16/2015
Data Release Frequency: Varies

EL DORADO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility List

CUPA facility list.

Date of Government Version: 08/25/2014
Date Data Arrived at EDR: 08/26/2014
Date Made Active in Reports: 09/29/2014
Number of Days to Update: 34

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 11/03/2014
Next Scheduled EDR Contact: 02/16/2015
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: 09/30/2014
Date Data Arrived at EDR: 10/14/2014
Date Made Active in Reports: 11/19/2014
Number of Days to Update: 36

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 10/10/2014
Next Scheduled EDR Contact: 01/19/2015
Data Release Frequency: Semi-Annually

HUMBOLDT COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 09/10/2014
Date Data Arrived at EDR: 09/11/2014
Date Made Active in Reports: 09/25/2014
Number of Days to Update: 14

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 11/26/2014
Next Scheduled EDR Contact: 03/09/2015
Data Release Frequency: Varies

IMPERIAL COUNTY:

CUPA Facility List

Cupa facility list.

Date of Government Version: 11/03/2014
Date Data Arrived at EDR: 11/04/2014
Date Made Active in Reports: 12/12/2014
Number of Days to Update: 38

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 10/27/2014
Next Scheduled EDR Contact: 02/09/2015
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: 11/19/2014
Next Scheduled EDR Contact: 03/09/2015
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: 11/05/2014
Next Scheduled EDR Contact: 02/23/2015
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: 08/21/2014
Date Data Arrived at EDR: 08/26/2014
Date Made Active in Reports: 09/29/2014
Number of Days to Update: 34

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 11/21/2014
Next Scheduled EDR Contact: 03/09/2015
Data Release Frequency: Varies

LAKE COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 07/23/2014
Date Data Arrived at EDR: 07/25/2014
Date Made Active in Reports: 08/22/2014
Number of Days to Update: 28

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 10/20/2014
Next Scheduled EDR Contact: 02/02/2015
Data Release Frequency: Varies

LOS ANGELES COUNTY:

San Gabriel Valley Areas of Concern

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: EPA Region 9
Telephone: 415-972-3178
Last EDR Contact: 12/18/2014
Next Scheduled EDR Contact: 04/06/2015
Data Release Frequency: No Update Planned

HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 03/31/2014
Date Data Arrived at EDR: 06/06/2014
Date Made Active in Reports: 07/17/2014
Number of Days to Update: 41

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 10/14/2014
Next Scheduled EDR Contact: 01/26/2015
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: 10/20/2014
Date Data Arrived at EDR: 10/22/2014
Date Made Active in Reports: 12/12/2014
Number of Days to Update: 51

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 10/22/2014
Next Scheduled EDR Contact: 02/02/2015
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: 10/17/2014
Next Scheduled EDR Contact: 02/02/2015
Data Release Frequency: Varies

Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 01/07/2014
Date Data Arrived at EDR: 02/25/2014
Date Made Active in Reports: 03/25/2014
Number of Days to Update: 28

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 10/17/2014
Next Scheduled EDR Contact: 02/02/2015
Data Release Frequency: Annually

City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 10/20/2014
Date Data Arrived at EDR: 10/22/2014
Date Made Active in Reports: 12/15/2014
Number of Days to Update: 54

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 10/20/2014
Next Scheduled EDR Contact: 02/02/2015
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: 07/28/2014
Date Data Arrived at EDR: 07/28/2014
Date Made Active in Reports: 08/20/2014
Number of Days to Update: 23

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 10/27/2014
Next Scheduled EDR Contact: 02/09/2015
Data Release Frequency: Annually

City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 01/13/2014
Date Data Arrived at EDR: 03/27/2014
Date Made Active in Reports: 04/28/2014
Number of Days to Update: 32

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 10/10/2014
Next Scheduled EDR Contact: 01/26/2015
Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/02/2014
Date Data Arrived at EDR: 10/03/2014
Date Made Active in Reports: 11/20/2014
Number of Days to Update: 48

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 11/26/2014
Next Scheduled EDR Contact: 03/09/2015
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: 10/20/2014
Next Scheduled EDR Contact: 01/19/2015
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 08/20/2014
Date Data Arrived at EDR: 08/26/2014
Date Made Active in Reports: 09/30/2014
Number of Days to Update: 35

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 11/21/2014
Next Scheduled EDR Contact: 03/09/2015
Data Release Frequency: Varies

MONO COUNTY:

CUPA Facility List

CUPA Facility List

Date of Government Version: 09/02/2014
Date Data Arrived at EDR: 09/05/2014
Date Made Active in Reports: 09/24/2014
Number of Days to Update: 19

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 11/26/2014
Next Scheduled EDR Contact: 03/16/2015
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 06/09/2014
Date Data Arrived at EDR: 06/11/2014
Date Made Active in Reports: 07/09/2014
Number of Days to Update: 28

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 11/26/2014
Next Scheduled EDR Contact: 03/09/2015
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: 11/25/2014
Next Scheduled EDR Contact: 03/16/2015
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: 11/25/2014
Next Scheduled EDR Contact: 03/16/2015
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 09/16/2014
Date Data Arrived at EDR: 09/18/2014
Date Made Active in Reports: 09/25/2014
Number of Days to Update: 7

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 12/15/2014
Next Scheduled EDR Contact: 02/16/2015
Data Release Frequency: Varies

ORANGE COUNTY:

List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 11/01/2014
Date Data Arrived at EDR: 11/12/2014
Date Made Active in Reports: 12/12/2014
Number of Days to Update: 30

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/05/2014
Next Scheduled EDR Contact: 02/23/2015
Data Release Frequency: Annually

List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 11/01/2014
Date Data Arrived at EDR: 11/12/2014
Date Made Active in Reports: 12/12/2014
Number of Days to Update: 30

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/05/2014
Next Scheduled EDR Contact: 02/23/2015
Data Release Frequency: Quarterly

List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 11/01/2014
Date Data Arrived at EDR: 11/10/2014
Date Made Active in Reports: 12/15/2014
Number of Days to Update: 35

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/10/2014
Next Scheduled EDR Contact: 02/23/2015
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: 09/22/2014
Date Data Arrived at EDR: 09/23/2014
Date Made Active in Reports: 11/21/2014
Number of Days to Update: 59

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 12/05/2014
Next Scheduled EDR Contact: 03/23/2015
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: 10/08/2014
Date Data Arrived at EDR: 10/10/2014
Date Made Active in Reports: 11/20/2014
Number of Days to Update: 41

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 12/22/2014
Next Scheduled EDR Contact: 01/05/2015
Data Release Frequency: Quarterly

Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 10/08/2014
Date Data Arrived at EDR: 10/10/2014
Date Made Active in Reports: 11/25/2014
Number of Days to Update: 46

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 12/22/2014
Next Scheduled EDR Contact: 04/06/2015
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

Toxic Site Clean-Up List

List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 02/06/2014
Date Data Arrived at EDR: 04/08/2014
Date Made Active in Reports: 04/29/2014
Number of Days to Update: 21

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 10/06/2014
Next Scheduled EDR Contact: 01/19/2015
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: 10/21/2014
Date Data Arrived at EDR: 10/28/2014
Date Made Active in Reports: 12/15/2014
Number of Days to Update: 48

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 10/21/2014
Next Scheduled EDR Contact: 01/19/2015
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: 08/06/2014
Date Data Arrived at EDR: 08/07/2014
Date Made Active in Reports: 09/30/2014
Number of Days to Update: 54

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 11/10/2014
Next Scheduled EDR Contact: 02/23/2015
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: 12/04/2014
Next Scheduled EDR Contact: 03/23/2015
Data Release Frequency: Quarterly

Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/31/2013
Date Data Arrived at EDR: 11/19/2013
Date Made Active in Reports: 12/31/2013
Number of Days to Update: 42

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 10/27/2014
Next Scheduled EDR Contact: 02/09/2015
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: 12/04/2014
Next Scheduled EDR Contact: 03/23/2015
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: 11/05/2014
Next Scheduled EDR Contact: 02/23/2015
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: 11/05/2014
Next Scheduled EDR Contact: 02/23/2015
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: 06/20/2014
Date Data Arrived at EDR: 06/23/2014
Date Made Active in Reports: 07/11/2014
Number of Days to Update: 18

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 12/18/2014
Next Scheduled EDR Contact: 04/06/2015
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA Facility List

Cupa Facility List.

Date of Government Version: 08/22/2014
Date Data Arrived at EDR: 08/26/2014
Date Made Active in Reports: 10/01/2014
Number of Days to Update: 36

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 11/21/2014
Next Scheduled EDR Contact: 03/09/2015
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: 10/06/2014
Date Data Arrived at EDR: 10/10/2014
Date Made Active in Reports: 11/19/2014
Number of Days to Update: 40

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 12/15/2014
Next Scheduled EDR Contact: 03/30/2015
Data Release Frequency: Annually

Fuel Leak List

A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 09/15/2014
Date Data Arrived at EDR: 09/16/2014
Date Made Active in Reports: 10/22/2014
Number of Days to Update: 36

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 12/11/2014
Next Scheduled EDR Contact: 03/30/2015
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: 11/19/2014
Next Scheduled EDR Contact: 03/09/2015
Data Release Frequency: Varies

SANTA CLARA COUNTY:

Cupa Facility List

Cupa facility list

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/22/2014
Date Data Arrived at EDR: 08/26/2014
Date Made Active in Reports: 10/03/2014
Number of Days to Update: 38

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 11/21/2014
Next Scheduled EDR Contact: 03/09/2015
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: 11/25/2014
Next Scheduled EDR Contact: 03/16/2015
Data Release Frequency: Annually

Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 11/10/2014
Date Data Arrived at EDR: 11/10/2014
Date Made Active in Reports: 12/15/2014
Number of Days to Update: 35

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 11/07/2014
Next Scheduled EDR Contact: 02/23/2015
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA Facility List

CUPA facility listing.

Date of Government Version: 09/09/2014
Date Data Arrived at EDR: 09/11/2014
Date Made Active in Reports: 09/25/2014
Number of Days to Update: 34

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 11/21/2014
Next Scheduled EDR Contact: 03/09/2015
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA Facility List

Cupa Facility List.

Date of Government Version: 09/16/2014
Date Data Arrived at EDR: 09/18/2014
Date Made Active in Reports: 10/22/2014
Number of Days to Update: 34

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 11/26/2014
Next Scheduled EDR Contact: 03/09/2015
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: 06/19/2014
Date Data Arrived at EDR: 06/26/2014
Date Made Active in Reports: 07/25/2014
Number of Days to Update: 29

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 12/11/2014
Next Scheduled EDR Contact: 03/30/2015
Data Release Frequency: Quarterly

Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 06/19/2014
Date Data Arrived at EDR: 06/26/2014
Date Made Active in Reports: 07/25/2014
Number of Days to Update: 29

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 12/11/2014
Next Scheduled EDR Contact: 03/30/2015
Data Release Frequency: Quarterly

SONOMA COUNTY:

Cupa Facility List

Cupa Facility list

Date of Government Version: 09/30/2014
Date Data Arrived at EDR: 10/02/2014
Date Made Active in Reports: 11/20/2014
Number of Days to Update: 49

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 09/29/2014
Next Scheduled EDR Contact: 01/12/2015
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: 10/01/2014
Date Data Arrived at EDR: 10/03/2014
Date Made Active in Reports: 11/20/2014
Number of Days to Update: 48

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 09/29/2014
Next Scheduled EDR Contact: 01/12/2015
Data Release Frequency: Quarterly

SUTTER COUNTY:

Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 09/08/2014
Date Data Arrived at EDR: 09/09/2014
Date Made Active in Reports: 10/24/2014
Number of Days to Update: 45

Source: Sutter County Department of Agriculture
Telephone: 530-822-7500
Last EDR Contact: 12/05/2014
Next Scheduled EDR Contact: 03/23/2015
Data Release Frequency: Semi-Annually

TUOLUMNE COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 10/28/2014
Date Data Arrived at EDR: 10/29/2014
Date Made Active in Reports: 12/12/2014
Number of Days to Update: 44

Source: Division of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 10/27/2014
Next Scheduled EDR Contact: 02/09/2015
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: 07/28/2014	Source: Ventura County Environmental Health Division
Date Data Arrived at EDR: 08/18/2014	Telephone: 805-654-2813
Date Made Active in Reports: 09/26/2014	Last EDR Contact: 11/17/2014
Number of Days to Update: 39	Next Scheduled EDR Contact: 03/02/2015
	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: 10/03/2014
Number of Days to Update: 49	Next Scheduled EDR Contact: 01/12/2015
	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: 11/17/2014
Number of Days to Update: 37	Next Scheduled EDR Contact: 03/02/2015
	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: 09/26/2014	Source: Ventura County Resource Management Agency
Date Data Arrived at EDR: 10/29/2014	Telephone: 805-654-2813
Date Made Active in Reports: 12/12/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 44	Next Scheduled EDR Contact: 02/09/2015
	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: 08/26/2014	Source: Environmental Health Division
Date Data Arrived at EDR: 09/17/2014	Telephone: 805-654-2813
Date Made Active in Reports: 10/28/2014	Last EDR Contact: 12/15/2014
Number of Days to Update: 41	Next Scheduled EDR Contact: 03/30/2015
	Data Release Frequency: Quarterly

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 09/23/2014	Source: Yolo County Department of Health
Date Data Arrived at EDR: 09/30/2014	Telephone: 530-666-8646
Date Made Active in Reports: 11/25/2014	Last EDR Contact: 12/18/2014
Number of Days to Update: 56	Next Scheduled EDR Contact: 04/06/2015
	Data Release Frequency: Annually

YUBA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 08/05/2014
Date Data Arrived at EDR: 08/07/2014
Date Made Active in Reports: 10/06/2014
Number of Days to Update: 60

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 11/17/2014
Next Scheduled EDR Contact: 02/16/2015
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 07/30/2013
Date Data Arrived at EDR: 08/19/2013
Date Made Active in Reports: 10/03/2013
Number of Days to Update: 45

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 11/17/2014
Next Scheduled EDR Contact: 03/02/2015
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2011
Date Data Arrived at EDR: 07/19/2012
Date Made Active in Reports: 08/28/2012
Number of Days to Update: 40

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 10/10/2014
Next Scheduled EDR Contact: 01/26/2015
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: 11/01/2014
Date Data Arrived at EDR: 11/05/2014
Date Made Active in Reports: 11/24/2014
Number of Days to Update: 19

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 11/05/2014
Next Scheduled EDR Contact: 02/16/2015
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: 10/20/2014
Next Scheduled EDR Contact: 02/02/2015
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: 11/26/2014
Next Scheduled EDR Contact: 03/09/2015
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2013

Date Data Arrived at EDR: 06/20/2014

Date Made Active in Reports: 08/07/2014

Number of Days to Update: 48

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 12/12/2014

Next Scheduled EDR Contact: 03/30/2015

Data Release Frequency: Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities

Source: Department of Social Services

Telephone: 916-657-4041

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

STREET AND ADDRESS INFORMATION

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

12761 SCHABARUM AVENUE
12761 SCHABARUM AVENUE
BALDWIN PARK, CA 91706

TARGET PROPERTY COORDINATES

Latitude (North):	34.0815 - 34° 4' 53.40"
Longitude (West):	117.9966 - 117° 59' 47.76"
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	408050.3
UTM Y (Meters):	3771446.0
Elevation:	321 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	34117-A8 BALDWIN PARK, CA
Most Recent Revision:	1981
West Map:	34118-A1 EL MONTE, CA
Most Recent Revision:	1994

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).

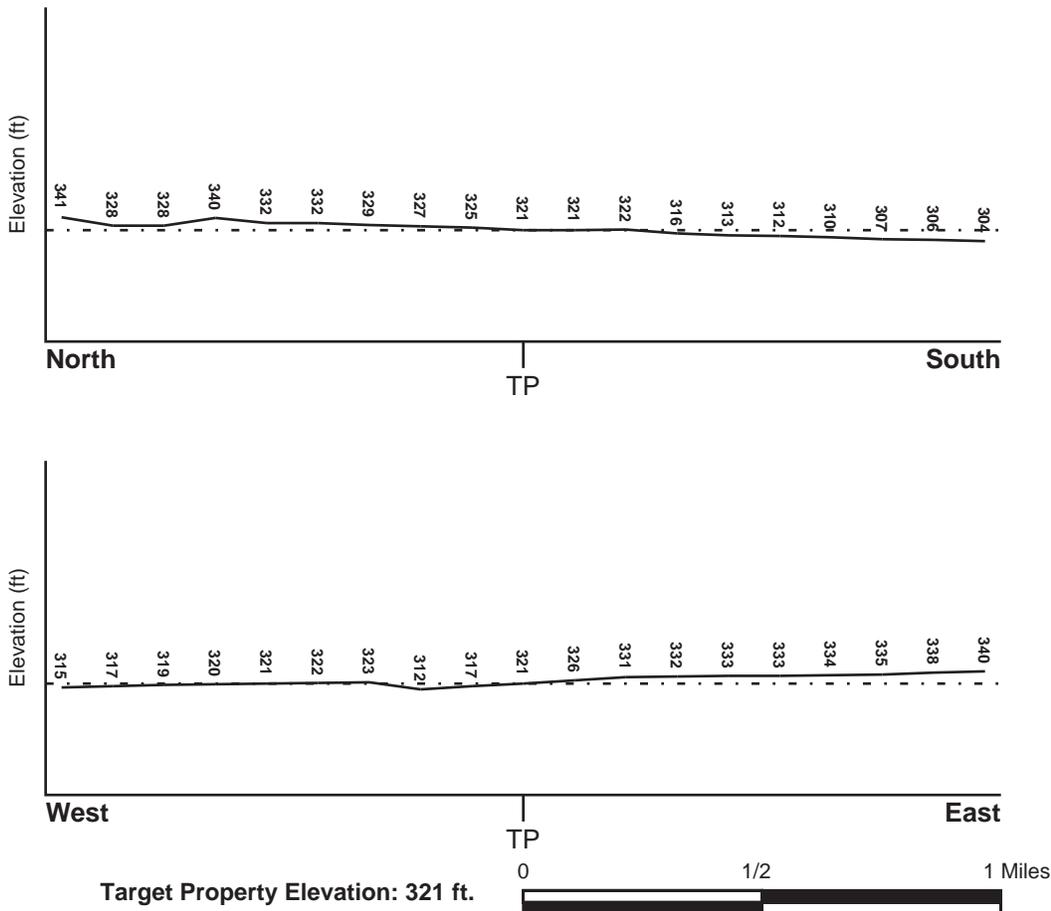
TOPOGRAPHIC INFORMATION

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 WSW

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	<u>FEMA Flood 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> BALDWIN PARK	<u>NWI Electronic Data Coverage</u> YES - refer to the Overview Map and Detail Map
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HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data:*

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<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: loam
 clay
 silt loam
 loamy sand
 sandy loam
 fine sand
 clay loam
 gravelly - sandy loam
 coarse sand
 gravelly - sand
 sand

Surficial Soil Types: loam
 clay
 silt loam
 loamy sand
 sandy loam
 fine sand
 clay loam
 gravelly - sandy loam
 coarse sand
 gravelly - sand
 sand

Shallow Soil Types: fine sandy loam
 gravelly - loam
 sand
 silty clay

Deeper Soil Types: stratified
 clay loam
 silty clay loam
 gravelly - sandy loam
 coarse sand
 sand
 weathered bedrock
 very fine sandy loam

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
B6	USGS40000140864	1/2 - 1 Mile NW
B10	USGS40000140870	1/2 - 1 Mile NW
D13	USGS40000140822	1/2 - 1 Mile WNW
17	USGS40000140622	1/2 - 1 Mile WSW

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

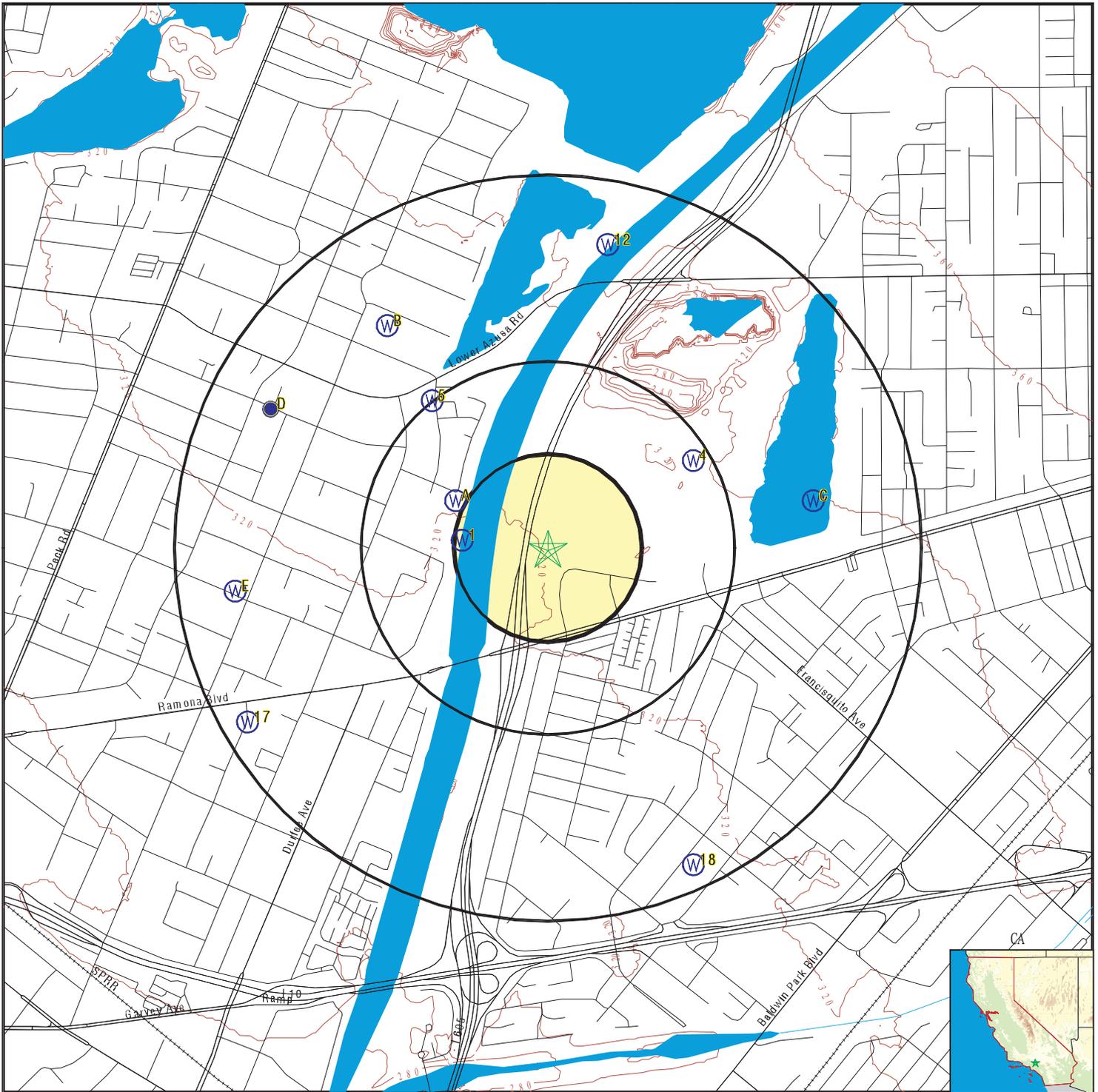
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

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>
1	CADW50000004243	1/8 - 1/4 Mile West
A2	1366	1/4 - 1/2 Mile WNW
A3	1367	1/4 - 1/2 Mile WNW
4	CADW50000004259	1/4 - 1/2 Mile ENE
5	1371	1/2 - 1 Mile NW
C7	1365	1/2 - 1 Mile East
C8	1364	1/2 - 1 Mile East
C9	1363	1/2 - 1 Mile East
D11	1370	1/2 - 1 Mile WNW
12	CADW50000004310	1/2 - 1 Mile North
E14	1373	1/2 - 1 Mile West
E15	1372	1/2 - 1 Mile West
E16	14366	1/2 - 1 Mile West
18	1324	1/2 - 1 Mile SSE

PHYSICAL SETTING SOURCE MAP - 4167879.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- 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: 12761 Schabarum Avenue
 ADDRESS: 12761 Schabarum Avenue
 Baldwin Park CA 91706
 LAT/LONG: 34.0815 / 117.9966

CLIENT: Stantec
 CONTACT: Kai Pavel
 INQUIRY #: 4167879.2s
 DATE: December 23, 2014 10:43 am

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

1
West
1/8 - 1/4 Mile
Lower
CA WELLS CADW50000004243

Latitude :	34.0818		
Longitude :	118.0006		
Site code:	340818N1180006W001	Casgem sta:	Not Reported
Local well:	USGVMWD-5	Casgem s 1:	Observation
County id:	19		
Basin cd:	4-13	Basin desc:	San Gabriel Valley
Org unit n:	Southern Region Office	Site id:	CADW50000004243

A2
WNW
1/4 - 1/2 Mile
Higher
CA WELLS 1366

Water System Information:

Prime Station Code:	01S/11W-14C01 S	User ID:	4TH
FRDS Number:	1910141001	County:	Los Angeles
District Number:	07	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	340500.0 1180000.0	Precision:	Undefined
Source Name:	WELL 01		
System Number:	1910141		
System Name:	RURBAN HOMES MWC - EL MONTE		
Organization That Operates System:	5044 N COGSWELL DR EL MONTE 91732		
Pop Served:	1200	Connections:	307
Area Served:	EL MONTE		
Sample Collected:	28-NOV-11	Findings:	69. MG/L
Chemical:	CALCIUM		
Sample Collected:	28-NOV-11	Findings:	14. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	28-NOV-11	Findings:	23. MG/L
Chemical:	SODIUM		
Sample Collected:	28-NOV-11	Findings:	4.4 MG/L
Chemical:	POTASSIUM		
Sample Collected:	28-NOV-11	Findings:	35. MG/L
Chemical:	CHLORIDE		
Sample Collected:	28-NOV-11	Findings:	0.29 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	28-NOV-11	Findings:	330. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	28-NOV-11	Findings:	11. MG/L
Chemical:	NITRATE (AS NO3)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	29-MAY-12	Findings:	570. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	29-MAY-12	Findings:	7.6
Chemical:	PH, LABORATORY		
Sample Collected:	29-MAY-12	Findings:	170. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO ₃		
Sample Collected:	29-MAY-12	Findings:	210. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	29-MAY-12	Findings:	230. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO ₃		
Sample Collected:	29-MAY-12	Findings:	69. MG/L
Chemical:	CALCIUM		
Sample Collected:	29-MAY-12	Findings:	14. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	29-MAY-12	Findings:	24. MG/L
Chemical:	SODIUM		
Sample Collected:	29-MAY-12	Findings:	4.4 MG/L
Chemical:	POTASSIUM		
Sample Collected:	29-MAY-12	Findings:	34. MG/L
Chemical:	CHLORIDE		
Sample Collected:	29-MAY-12	Findings:	0.3 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	29-MAY-12	Findings:	500. UG/L
Chemical:	IRON		
Sample Collected:	29-MAY-12	Findings:	350. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	29-MAY-12	Findings:	13. MG/L
Chemical:	NITRATE (AS NO ₃)		
Sample Collected:	29-MAY-12	Findings:	0.72 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	10-SEP-12	Findings:	0.26 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	10-SEP-12	Findings:	2.3 UG/L
Chemical:	ARSENIC		
Sample Collected:	10-SEP-12	Findings:	170. UG/L
Chemical:	BARIUM		
Sample Collected:	10-SEP-12	Findings:	420. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	10-SEP-12	Findings:	20. MG/L
Chemical:	NITRATE (AS NO ₃)		
Sample Collected:	07-MAR-13	Findings:	12. UG/L
Chemical:	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE		
Sample Collected:	12-SEP-13	Findings:	0.573 PCI/L
Chemical:	RADIUM 228 COUNTING ERROR		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	12-SEP-13	Findings:	0.2 PCI/L
Chemical:	RADIUM 228 MDA95		
Sample Collected:	12-SEP-13	Findings:	0.203 PCI/L
Chemical:	RA-226 FOR CWS OR TOTAL RA FOR NTNC BY 903.0		
Sample Collected:	12-SEP-13	Findings:	0.21 PCI/L
Chemical:	RA-226 OR TOTAL RA BY 903.0 C.E.		
Sample Collected:	12-SEP-13	Findings:	0.322 PCI/L
Chemical:	RADIUM, TOTAL, MDA95-NTNC ONLY, BY 903.0		
Sample Collected:	12-SEP-13	Findings:	0.215 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	12-SEP-13	Findings:	360. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	12-SEP-13	Findings:	16. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12-SEP-13	Findings:	1.6e-002 PCI/L
Chemical:	GROSS ALPHA MDA95		
Sample Collected:	09-DEC-13	Findings:	11. UG/L
Chemical:	1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE		
Sample Collected:	06-SEP-11	Findings:	5.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	28-NOV-11	Findings:	470. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	28-NOV-11	Findings:	7.56
Chemical:	PH, LABORATORY		
Sample Collected:	28-NOV-11	Findings:	150. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	28-NOV-11	Findings:	180. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	28-NOV-11	Findings:	230. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		

A3
WNW
1/4 - 1/2 Mile
Higher

CA WELLS 1367

Water System Information:

Prime Station Code:	01S/11W-14C02 S	User ID:	4TH
FRDS Number:	1910141002	County:	Los Angeles
District Number:	07	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	340500.0 1180000.0	Precision:	Undefined
Source Name:	WELL 02		
System Number:	1910141		
System Name:	RURBAN HOMES MWC - EL MONTE		
Organization That Operates System:	5044 N COGSWELL DR EL MONTE 91732		
Pop Served:	1200	Connections:	307
Area Served:	EL MONTE		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	15-JUN-11	Findings:	1.8 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	15-JUN-11	Findings:	14. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06-SEP-11	Findings:	17. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	28-NOV-11	Findings:	570. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	28-NOV-11	Findings:	7.51
Chemical:	PH, LABORATORY		
Sample Collected:	28-NOV-11	Findings:	180. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	28-NOV-11	Findings:	220. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	28-NOV-11	Findings:	290. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	28-NOV-11	Findings:	86. MG/L
Chemical:	CALCIUM		
Sample Collected:	28-NOV-11	Findings:	18. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	28-NOV-11	Findings:	25. MG/L
Chemical:	SODIUM		
Sample Collected:	28-NOV-11	Findings:	4.9 MG/L
Chemical:	POTASSIUM		
Sample Collected:	28-NOV-11	Findings:	45. MG/L
Chemical:	CHLORIDE		
Sample Collected:	28-NOV-11	Findings:	0.24 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	28-NOV-11	Findings:	360. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	28-NOV-11	Findings:	32. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12-DEC-11	Findings:	26. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07-MAR-12	Findings:	33. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	29-MAY-12	Findings:	650. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	29-MAY-12	Findings:	7.43
Chemical:	PH, LABORATORY		
Sample Collected:	29-MAY-12	Findings:	200. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	29-MAY-12	Findings:	250. MG/L
Chemical:	BICARBONATE ALKALINITY		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	29-MAY-12	Findings:	270. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	29-MAY-12	Findings:	79. MG/L
Chemical:	CALCIUM		
Sample Collected:	29-MAY-12	Findings:	17. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	29-MAY-12	Findings:	25. MG/L
Chemical:	SODIUM		
Sample Collected:	29-MAY-12	Findings:	4.8 MG/L
Chemical:	POTASSIUM		
Sample Collected:	29-MAY-12	Findings:	39. MG/L
Chemical:	CHLORIDE		
Sample Collected:	29-MAY-12	Findings:	0.24 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	29-MAY-12	Findings:	400. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	29-MAY-12	Findings:	28. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	29-MAY-12	Findings:	0.22 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	13-JUN-12	Findings:	29. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10-SEP-12	Findings:	0.24 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	10-SEP-12	Findings:	2.1 UG/L
Chemical:	ARSENIC		
Sample Collected:	10-SEP-12	Findings:	200. UG/L
Chemical:	BARIUM		
Sample Collected:	10-SEP-12	Findings:	420. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	10-SEP-12	Findings:	28. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05-DEC-12	Findings:	21. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07-MAR-13	Findings:	21. MG/L
Chemical:	NITRATE (AS NO3)		

4
ENE
1/4 - 1/2 Mile
Higher

CA WELLS CADW50000004259

Latitude :	34.0849	Casgem sta:	Not Reported
Longitude :	117.9898	Casgem s 1:	Other
Site code:	340849N1179898W001		
Local well:	DUR W		
County id:	19		
Basin cd:	4-13	Basin desc:	San Gabriel Valley
Org unit n:	Southern Region Office	Site id:	CADW50000004259

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

5
NW
1/2 - 1 Mile
Higher

CA WELLS 1371

Water System Information:

Prime Station Code:	01S/11W-14F03 S	User ID:	19C
FRDS Number:	1900706001	County:	Los Angeles
District Number:	49	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	340514.0 1180004.0	Precision:	1,000 Feet (10 Seconds)
Source Name:	WELL 01		
System Number:	1900706		
System Name:	CHAMPION MUTUAL		
Organization That Operates System:	Not Reported		
Pop Served:	Unknown, Small System	Connections:	Unknown, Small System
Area Served:	Not Reported		

B6
NW
1/2 - 1 Mile
Higher

FED USGS USGS40000140864

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340524118001001		
Monloc name:	001S011W14C002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070105	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0900087
Longitude:	-118.003677	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:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

C7
East
1/2 - 1 Mile
Higher

CA WELLS 1365

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Water System Information:

Prime Station Code:	01S/11W-12J05 S	User ID:	4TH
FRDS Number:	1910165002	County:	Los Angeles
District Number:	07	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	340500.0 1175900.0	Precision:	Undefined
Source Name:	WELL 02		
System Number:	1910165		
System Name:	VALLEY VIEW MUTUAL WATER CO.		
Organization That Operates System:	13730 E LOS ANGELES ST BALDWIN PARK, CA 91706		
Pop Served:	8700	Connections:	1325
Area Served:	BALDWIN PARK		
Sample Collected:	08-SEP-11	Findings:	7.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	14-JUN-12	Findings:	2.2 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	13-SEP-12	Findings:	310. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	13-SEP-12	Findings:	6.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	14-MAY-13	Findings:	490. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	14-MAY-13	Findings:	7.5
Chemical:	PH, LABORATORY		
Sample Collected:	14-MAY-13	Findings:	5.8 MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	14-MAY-13	Findings:	280. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	14-MAY-13	Findings:	250. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	14-MAY-13	Findings:	75. MG/L
Chemical:	CALCIUM		
Sample Collected:	14-MAY-13	Findings:	15. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	14-MAY-13	Findings:	16. MG/L
Chemical:	SODIUM		
Sample Collected:	14-MAY-13	Findings:	4.3 MG/L
Chemical:	POTASSIUM		
Sample Collected:	14-MAY-13	Findings:	12. MG/L
Chemical:	CHLORIDE		
Sample Collected:	14-MAY-13	Findings:	0.27 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	14-MAY-13	Findings:	99. UG/L
Chemical:	ZINC		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	14-MAY-13	Findings:	290. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	14-MAY-13	Findings:	5.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	14-MAY-13	Findings:	0.1 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	12-SEP-13	Findings:	0.28 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	12-SEP-13	Findings:	150. UG/L
Chemical:	BARIUM		
Sample Collected:	12-SEP-13	Findings:	6.5 MG/L
Chemical:	NITRATE (AS NO3)		

C8
East
1/2 - 1 Mile
Higher

CA WELLS 1364

Water System Information:

Prime Station Code:	01S/11W-12J04 S	User ID:	4TH
FRDS Number:	1910165001	County:	Los Angeles
District Number:	07	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Inactive Raw
Source Lat/Long:	340500.0 1175900.0	Precision:	Undefined
Source Name:	WELL 01 - INACTIVE		
System Number:	1910165		
System Name:	VALLEY VIEW MUTUAL WATER CO.		
Organization That Operates System:	13730 E LOS ANGELES ST BALDWIN PARK, CA 91706		
Pop Served:	8700	Connections:	1325
Area Served:	BALDWIN PARK		
Sample Collected:	17-JAN-06	Findings:	20. C
Chemical:	SOURCE TEMPERATURE C		

C9
East
1/2 - 1 Mile
Higher

CA WELLS 1363

Water System Information:

Prime Station Code:	01S/11W-12J03 S	User ID:	4TH
FRDS Number:	1910165003	County:	Los Angeles
District Number:	07	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	340500.0 1175900.0	Precision:	Undefined
Source Name:	WELL 03		
System Number:	1910165		
System Name:	VALLEY VIEW MUTUAL WATER CO.		
Organization That Operates System:	13730 E LOS ANGELES ST BALDWIN PARK, CA 91706		
Pop Served:	8700	Connections:	1325
Area Served:	BALDWIN PARK		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

B10
NW
1/2 - 1 Mile
Higher

FED USGS USGS40000140870

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340525118001301		
Monloc name:	001S011W14C001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070105	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0902864
Longitude:	-118.0045104	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:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

D11
WNW
1/2 - 1 Mile
Higher

CA WELLS 1370

Water System Information:

Prime Station Code:	01S/11W-14E04 S	User ID:	MET
FRDS Number:	1910039003	County:	Los Angeles
District Number:	15	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	340514.0 1180030.0	Precision:	1,000 Feet (10 Seconds)
Source Name:	WELL 01D		
System Number:	1910039		
System Name:	SAN GABRIEL VALLEY WATER CO.-EL MONTE		
Organization That Operates System:	P O BOX 6010 EL MONTE, CA 91734		
Pop Served:	151064	Connections:	43161
Area Served:	EL MONTE/SAN GABRIEL BASIN		
Sample Collected:	07-NOV-11	Findings:	3.6 MG/L
Chemical:	NITRATE (AS NO3)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	08-NOV-11	Findings:	14.4 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	08-NOV-11	Findings:	360. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	08-NOV-11	Findings:	7.57
Chemical:	PH, LABORATORY		
Sample Collected:	08-NOV-11	Findings:	170. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO ₃		
Sample Collected:	08-NOV-11	Findings:	200. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	08-NOV-11	Findings:	200. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO ₃		
Sample Collected:	08-NOV-11	Findings:	61. MG/L
Chemical:	CALCIUM		
Sample Collected:	08-NOV-11	Findings:	12. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	08-NOV-11	Findings:	11. MG/L
Chemical:	SODIUM		
Sample Collected:	08-NOV-11	Findings:	3.3 MG/L
Chemical:	POTASSIUM		
Sample Collected:	08-NOV-11	Findings:	18. MG/L
Chemical:	CHLORIDE		
Sample Collected:	08-NOV-11	Findings:	0.33 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	08-NOV-11	Findings:	110. UG/L
Chemical:	COPPER		
Sample Collected:	08-NOV-11	Findings:	130. UG/L
Chemical:	ZINC		
Sample Collected:	08-NOV-11	Findings:	250. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	08-NOV-11	Findings:	0.693
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	08-NOV-11	Findings:	8.9e-002
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		
Sample Collected:	08-NOV-11	Findings:	3.8 MG/L
Chemical:	NITRATE (AS NO ₃)		
Sample Collected:	08-NOV-11	Findings:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	08-AUG-12	Findings:	330. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	15-NOV-12	Findings:	0.26 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	15-NOV-12	Findings:	120. UG/L
Chemical:	BARIUM		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	15-NOV-12	Findings:	2.2 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	15-NOV-12	Findings:	3.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	21-AUG-13	Findings:	280. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	06-NOV-13	Findings:	4.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	18-JUN-14	Findings:	. 440. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	18-JUN-14	Findings:	. 7.71
Chemical:	PH, LABORATORY		
Sample Collected:	18-JUN-14	Findings:	. 190. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	18-JUN-14	Findings:	. 230. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	18-JUN-14	Findings:	. 200. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	18-JUN-14	Findings:	. 61. MG/L
Chemical:	CALCIUM		
Sample Collected:	18-JUN-14	Findings:	. 12. MG/L
Chemical:	MAGNESIUM		
Sample Collected:	18-JUN-14	Findings:	. 10. MG/L
Chemical:	SODIUM		
Sample Collected:	18-JUN-14	Findings:	. 3.3 MG/L
Chemical:	POTASSIUM		
Sample Collected:	18-JUN-14	Findings:	. 16. MG/L
Chemical:	CHLORIDE		
Sample Collected:	18-JUN-14	Findings:	. 0.27 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	18-JUN-14	Findings:	. 270. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	18-JUN-14	Findings:	. 0.884
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	18-JUN-14	Findings:	. 0.347
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		
Sample Collected:	18-JUN-14	Findings:	. 3.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	18-JUN-14	Findings:	. 12.2
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		

12
North
1/2 - 1 Mile
Higher

CA WELLS CADW50000004310

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Latitude :	34.0933	Casgem sta:	Not Reported
Longitude :	117.9938	Casgem s 1:	Observation
Site code:	340933N1179938W001	Basin desc:	San Gabriel Valley
Local well:	USGVMWD-4	Site id:	CADW50000004310
County id:	19		
Basin cd:	4-13		
Org unit n:	Southern Region Office		

**D13
WNW
1/2 - 1 Mile
Higher**

FED USGS USGS40000140822

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340511118003101		
Monloc name:	001S011W14E002S		
Monloc type:	Well		
Monloc desc:	GAMA ULAB FAST		
Huc code:	18070105	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0865833
Longitude:	-118.0098889	Sourcemap scale:	24000
Horiz Acc measure:	.5	Horiz Acc measure units:	seconds
Horiz Collection method:	Global positioning system (GPS), uncorrected		
Horiz coord refsys:	NAD83	Vert measure val:	325
Vert measure units:	feet	Vertacc measure val:	5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	194601	Welldepth:	198
Welldepth units:	ft	Wellholedepth:	198
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

**E14
West
1/2 - 1 Mile
Lower**

CA WELLS 1373

Water System Information:

Prime Station Code:	01S/11W-14N02 S	User ID:	MET
FRDS Number:	1910158001	County:	Los Angeles
District Number:	15	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Active Untreated
Source Lat/Long:	340448.5 1180037.5	Precision:	0.5 Mile (30 Seconds)
Source Name:	NORTH WELL		
System Number:	1910158		
System Name:	STERLING MWC		
Organization That Operates System:	11922 LAMBERT AVE EL MONTE, CA 91732-2032		
Pop Served:	600	Connections:	200
Area Served:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	16-FEB-11	Findings:	24. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	17-MAY-11	Findings:	23. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	25-AUG-11	Findings:	21. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09-NOV-11	Findings:	22. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10-FEB-12	Findings:	30. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03-MAY-12	Findings:	1.6 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	03-MAY-12	Findings:	26. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	20-AUG-12	Findings:	340. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	20-AUG-12	Findings:	29. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	27-NOV-12	Findings:	25. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05-FEB-13	Findings:	24. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09-MAY-13	Findings:	28. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08-AUG-13	Findings:	0.28 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	08-AUG-13	Findings:	2.8 UG/L
Chemical:	ARSENIC		
Sample Collected:	08-AUG-13	Findings:	150. UG/L
Chemical:	BARIUM		
Sample Collected:	08-AUG-13	Findings:	25. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07-FEB-14	Findings:	28. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12-MAY-14	Findings:	. 550. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	12-MAY-14	Findings:	. 7.95
Chemical:	PH, LABORATORY		
Sample Collected:	12-MAY-14	Findings:	. 210. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	12-MAY-14	Findings:	. 260. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	12-MAY-14	Findings:	. 230. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	12-MAY-14	Findings:	. 69.7 MG/L
Chemical:	CALCIUM		
Sample Collected:	12-MAY-14	Findings:	. 14.7 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	12-MAY-14	Findings:	. 17. MG/L
Chemical:	SODIUM		
Sample Collected:	12-MAY-14	Findings:	. 4. MG/L
Chemical:	POTASSIUM		
Sample Collected:	12-MAY-14	Findings:	. 16. MG/L
Chemical:	CHLORIDE		
Sample Collected:	12-MAY-14	Findings:	. 0.22 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	12-MAY-14	Findings:	. 2.9 UG/L
Chemical:	ARSENIC		
Sample Collected:	12-MAY-14	Findings:	. 160. UG/L
Chemical:	BARIUM		
Sample Collected:	12-MAY-14	Findings:	. 110. UG/L
Chemical:	IRON		
Sample Collected:	12-MAY-14	Findings:	. 320. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	12-MAY-14	Findings:	. 1.21
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	12-MAY-14	Findings:	. 25. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12-MAY-14	Findings:	. 0.11 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	12-MAY-14	Findings:	. 5600. UG/L
Chemical:	NITRATE + NITRITE (AS N)		

**E15
West
1/2 - 1 Mile
Lower**

CA WELLS 1372

Water System Information:

Prime Station Code:	01S/11W-14N01 S	User ID:	MET
FRDS Number:	1910158002	County:	Los Angeles
District Number:	15	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Destroyed
Source Lat/Long:	340447.5 1180037.5	Precision:	0.5 Mile (30 Seconds)
Source Name:	OLD SOUTH WELL - DESTROYED		
System Number:	1910158		
System Name:	STERLING MWC		
Organization That Operates System:	11922 LAMBERT AVE EL MONTE, CA 91732-2032		
Pop Served:	600	Connections:	200
Area Served:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	16-FEB-11	Findings:	15. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	17-MAY-11	Findings:	18. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	25-AUG-11	Findings:	0.31 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	25-AUG-11	Findings:	2.6 UG/L
Chemical:	ARSENIC		
Sample Collected:	25-AUG-11	Findings:	120. UG/L
Chemical:	BARIUM		
Sample Collected:	25-AUG-11	Findings:	13. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09-NOV-11	Findings:	13. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10-FEB-12	Findings:	12. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03-MAY-12	Findings:	14. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	20-AUG-12	Findings:	290. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	20-AUG-12	Findings:	16. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	27-NOV-12	Findings:	18. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05-FEB-13	Findings:	18. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09-MAY-13	Findings:	18. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07-FEB-14	Findings:	19. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12-MAY-14	Findings:	. 510. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	12-MAY-14	Findings:	. 7.92
Chemical:	PH, LABORATORY		
Sample Collected:	12-MAY-14	Findings:	. 190. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	12-MAY-14	Findings:	. 230. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	12-MAY-14	Findings:	. 220. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	12-MAY-14	Findings:	. 65.3 MG/L
Chemical:	CALCIUM		
Sample Collected:	12-MAY-14	Findings:	. 13.4 MG/L
Chemical:	MAGNESIUM		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	12-MAY-14	Findings:	. 17. MG/L
Chemical:	SODIUM		
Sample Collected:	12-MAY-14	Findings:	. 3.8 MG/L
Chemical:	POTASSIUM		
Sample Collected:	12-MAY-14	Findings:	. 16. MG/L
Chemical:	CHLORIDE		
Sample Collected:	12-MAY-14	Findings:	. 0.25 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	12-MAY-14	Findings:	. 2.6 UG/L
Chemical:	ARSENIC		
Sample Collected:	12-MAY-14	Findings:	. 140. UG/L
Chemical:	BARIUM		
Sample Collected:	12-MAY-14	Findings:	. 290. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	12-MAY-14	Findings:	. 1.12
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	12-MAY-14	Findings:	. 20. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12-MAY-14	Findings:	. 4500. UG/L
Chemical:	NITRATE + NITRITE (AS N)		

E16
West
1/2 - 1 Mile
Lower

CA WELLS 14366

Water System Information:

Prime Station Code:	1910158-003	User ID:	MET
FRDS Number:	1910158003	County:	Los Angeles
District Number:	15	Station Type:	WELL/AMBNT
Water Type:	Well/Groundwater	Well Status:	Active Untreated
Source Lat/Long:	340447.0 1180037.0	Precision:	1,000 Feet (10 Seconds)
Source Name:	NEW SOUTH WELL		
System Number:	1910158		
System Name:	STERLING MWC		
Organization That Operates System:	11922 LAMBERT AVE EL MONTE, CA 91732-2032		
Pop Served:	600	Connections:	200
Area Served:	Not Reported		

17
WSW
1/2 - 1 Mile
Lower

FED USGS USGS40000140622

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-340429118003501		
Monloc name:	001S011W23D002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070105	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	34.0747315
Longitude:	-118.0106217	Sourcemap scale:	24000

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

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:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	Not Reported
Welldepth units:	Not Reported	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

18
SSE
1/2 - 1 Mile
Lower

CA WELLS 1324

Water System Information:

Prime Station Code:	01S/10W-31P08 S	User ID:	MET
FRDS Number:	1910039030	County:	Los Angeles
District Number:	15	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	340409.0 1175920.0	Precision:	1,000 Feet (10 Seconds)
Source Name:	WELL B7E		
System Number:	1910039		
System Name:	SAN GABRIEL VALLEY WATER CO.-EL MONTE		
Organization That Operates System:	P O BOX 6010 EL MONTE, CA 91734		
Pop Served:	151064	Connections:	43161
Area Served:	EL MONTE/SAN GABRIEL BASIN		
Sample Collected:	04-MAY-11	Findings:	3. MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	25-MAY-11	Findings:	3. UG/L
Chemical:	CHROMIUM, HEXAVALENT		
Sample Collected:	09-MAY-12	Findings:	0.36 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	09-MAY-12	Findings:	3.3 UG/L
Chemical:	ARSENIC		
Sample Collected:	09-MAY-12	Findings:	2.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12-JUN-12	Findings:	26.1 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	12-JUN-12	Findings:	460. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	12-JUN-12	Findings:	7.89
Chemical:	PH, LABORATORY		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	12-JUN-12	Findings:	140. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO ₃		
Sample Collected:	12-JUN-12	Findings:	170. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	12-JUN-12	Findings:	84. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO ₃		
Sample Collected:	12-JUN-12	Findings:	27. MG/L
Chemical:	CALCIUM		
Sample Collected:	12-JUN-12	Findings:	3.8 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	12-JUN-12	Findings:	66. MG/L
Chemical:	SODIUM		
Sample Collected:	12-JUN-12	Findings:	2.4 MG/L
Chemical:	POTASSIUM		
Sample Collected:	12-JUN-12	Findings:	31. MG/L
Chemical:	CHLORIDE		
Sample Collected:	12-JUN-12	Findings:	0.33 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	12-JUN-12	Findings:	67. UG/L
Chemical:	ZINC		
Sample Collected:	12-JUN-12	Findings:	320. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	12-JUN-12	Findings:	0.551
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	12-JUN-12	Findings:	0.119
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		
Sample Collected:	12-JUN-12	Findings:	2.7 MG/L
Chemical:	NITRATE (AS NO ₃)		
Sample Collected:	12-JUN-12	Findings:	11.9
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	16-MAY-13	Findings:	11. MG/L
Chemical:	NITRATE (AS NO ₃)		
Sample Collected:	22-AUG-13	Findings:	260. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	06-MAY-14	Findings:	. 3. MG/L
Chemical:	NITRATE (AS NO ₃)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
91706	5	0

Federal EPA Radon Zone for LOS ANGELES County: 2

- Note: Zone 1 indoor average level > 4 pCi/L.
 : Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
 : Zone 3 indoor average level < 2 pCi/L.

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^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation 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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12761 Schabarum Avenue

12761 Schabarum Avenue
Baldwin Park, CA 91706

Inquiry Number: 4182868.2
January 15, 2015

The EDR-City Directory Abstract

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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

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	X	-
2008	Cole Information Services	X	X	X	-
2006	Haines Company	-	-	-	-
2004	Haines Company	-	-	-	-
2003	Haines & Company	X	X	X	-
2001	Haines & Company, Inc.	-	-	-	-
2000	Pacific Bell Telephone	-	-	-	-
1999	Haines Company	-	-	-	-
1996	GTE	-	-	-	-
1995	Pacific Bell	-	X	X	-
1992	PACIFIC BELL WHITE PAGES	-	-	-	-
1991	Pacific Bell	-	-	-	-
1990	Pacific Bell	-	-	-	-
1986	Pacific Bell	-	-	-	-
1985	Pacific Bell	-	-	-	-
1981	Pacific Telephone	-	-	-	-
1980	Pacific Telephone	-	-	-	-
1976	Pacific Telephone	-	-	-	-
1975	Pacific Telephone	-	-	-	-
1972	R. L. Polk & Co.	-	-	-	-
1971	Pacific Telephone	-	-	-	-
1970	Pacific Telephone	-	-	-	-
1969	Pacific Telephone	-	-	-	-
1967	Pacific Telephone	-	-	-	-
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	Pacific Telephone	-	-	-	-
1964	Pacific Telephone	-	-	-	-
1963	Pacific Telephone	-	-	-	-
1962	Pacific Telephone	-	-	-	-
1961	Luskey Brothers & Co	-	-	-	-
1960	General Telephone Company Publishers	-	-	-	-
1958	Pacific Telephone	-	-	-	-
1957	Pacific Telephone	-	-	-	-
1956	General Telephone Company Publishers	-	-	-	-
1955	Home Directory Service	-	-	-	-
1954	R. L. Polk & Co.	-	-	-	-
1952	Los Angeles Directory Co.	-	-	-	-
1951	Pacific Directory Co.	-	-	-	-
1950	Pacific Telephone	-	-	-	-
1949	Los Angeles Directory Co.	-	-	-	-
1948	Associated Telephone Company, Ltd.	-	-	-	-
1947	Pacific Directory Co.	-	-	-	-
1946	Western Directory Co.	-	-	-	-
1945	The Glendale Directory Co.	-	-	-	-
1944	R. L. Polk & Co.	-	-	-	-
1942	Los Angeles Directory Co.	-	-	-	-
1940	Glendale Directory Co.	-	-	-	-
1939	Los Angeles Directory Co.	-	-	-	-
1938	Los Angeles Directory Co.	-	-	-	-
1937	Los Angeles Directory Co.	-	-	-	-
1936	Los Angeles Directory Co.	-	-	-	-
1935	Los Angeles Directory Co.	-	-	-	-
1934	Los Angeles Directory Co.	-	-	-	-
1933	Los Angeles Directory Co.	-	-	-	-
1932	Los Angeles Directory Co.	-	-	-	-
1931	Los Angeles Directory Co.	-	-	-	-
1930	Glendale Directory Co.	-	-	-	-
1929	Los Angeles Directory Co.	-	-	-	-
1928	Los Angeles Directory Co.	-	-	-	-
1927	Kaasen Directory Company Publishers	-	-	-	-
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.	-	-	-	-

FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

12761 Schabarum Avenue
Baldwin Park, CA 91706

FINDINGS DETAIL

Target Property research detail.

SCHABARUM AVE

12761 SCHABARUM AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	JACMAR FOOD SERVICE	Cole Information Services
2008	DESIGN USA INC	Cole Information Services
	JACMAR FOOD SERVICE	Cole Information Services
	JACMAR FOODSERVICE DISTRIBUTION	Cole Information Services
2003	FOODSERVICE	Haines & Company
	JACMAR	Haines & Company

FINDINGS

ADJOINING PROPERTY DETAIL

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

E SCHABARUM AVE

12781 E SCHABARUM AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	PUBLIC HEALTH FOUNDATION	Pacific Bell

12801 E SCHABARUM AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	BARR FILMS	Pacific Bell

12803 E SCHABARUM AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	CALIFORNIA YH CORP	Pacific Bell
	California YH Corp	Pacific Bell

12806 E SCHABARUM AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	PRESENTA TECHNOLOGIES CORP	Pacific Bell
	MGC	Pacific Bell
	NATURAL STONE RESTORATION	Pacific Bell

SCHABARUM AVE

12698 SCHABARUM AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	LOS ANGELES PLUMBING & BACKFLOW TE	Cole Information Services
2008	LOS ANGELES BUILDING REPAIR SER	Cole Information Services
	SUNLIGHT	Cole Information Services
	LOS ANGELES PLUMBING SUPPLY	Cole Information Services
2003	EI C SEMICONDUCTOR	Haines & Company
	SUNLIGHT 626 338 773 B I	Haines & Company

12718 SCHABARUM AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	ALPHA APPAREL INC	Cole Information Services
	BEYOND CELL INTNL	Cole Information Services

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	SSHAWJohn	Haines & Company
	ALPHA APPARELINC	Haines & Company

12723 SCHABARUM AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	AMEVER FULFILLMENT INC	Cole Information Services
2008	TRISTAR PROMOS INC	Cole Information Services

12729 SCHABARUM AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	HRE TRADING INC	Cole Information Services
2008	HRE TRADING INC	Cole Information Services

12735 SCHABARUM AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2008	ACT ONE COMMUNICATIONS INC	Cole Information Services
2003	A DX LINK	Haines & Company
	ACTONE	Haines & Company
	COMMUNICATION LLC	Haines & Company

12738 SCHABARUM AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	AMERICAN TECHNOLOGY MATERIAL	Cole Information Services
2008	ATMEC	Cole Information Services
	AMERICAN TECHNICAL MTL EQPTMENT	Cole Information Services
2003	RU Sidney	Haines & Company
	COSMO FIBER CORP	Haines & Company

12747 SCHABARUM AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	MISSION PAVING & SEALING INC	Cole Information Services
2008	INGERSON RAND	Cole Information Services
2003	INGERSOLLRAND	Haines & Company

12758 SCHABARUM AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	MONTAGE PRESS	Cole Information Services
2008	MONTAGE PRESS	Cole Information Services
	FAMWOODS PRINTING INC	Cole Information Services
2003	MONTAGE PRESS	Haines & Company

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2003	SCHABARUM AV 91706 CONT	Haines & Company

12780 SCHABARUM AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	WW GRAINGER INC BRANCH 457	Cole Information Services
2008	WW GRAINGER INC	Cole Information Services
2003	GRAINGER INDUSTRIAL SUPPLY	Haines & Company Haines & Company

12781 SCHABARUM AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	WIC GILBRALTAR CONSTRUCTION CO INC PUBLIC HEALTH FOUNDATION ENTERPRISES	Cole Information Services Cole Information Services Cole Information Services
2008	U S D A FOOD & NUTRITION SERVICE W I PUBLIC HEALTH FOUNDATION ENTERPRISES WOMEN INFANT CHILDREN PROGRAM WIC	Cole Information Services Cole Information Services Cole Information Services Cole Information Services
2003	XXXX	Haines & Company

12801 SCHABARUM AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	CHENNE CORP	Cole Information Services
2003	CONRACSYSTEMSINC	Haines & Company

12803 SCHABARUM AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	PHOENIX SATELLITE TV PHOENIX SATELLITE TELEISION INC	Cole Information Services Cole Information Services
2008	PHOENIX SATELLITE TV US INC	Cole Information Services
2003	BANCTEC	Haines & Company

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

12761 Schabarum Avenue

Address Not Identified in Research Source

2006, 2004, 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

12698 SCHABARUM AVE

Address Not Identified in Research Source

2013, 2008, 2006, 2004, 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

12698 SCHABARUM AVE

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

12718 SCHABARUM AVE

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

12718 SCHABARUM AVE

2013, 2008, 2006, 2004, 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

12723 SCHABARUM AVE

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

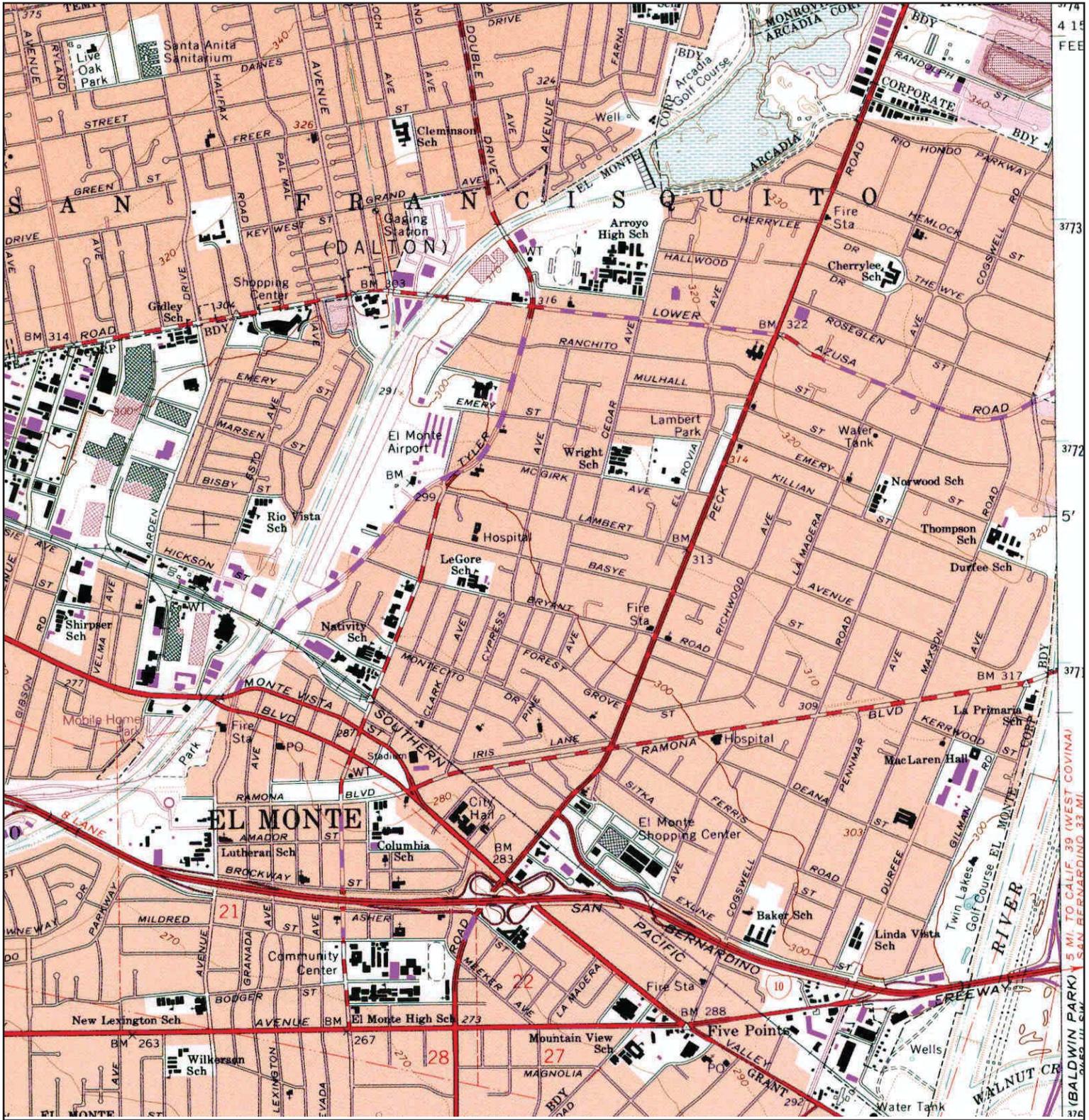
12729 SCHABARUM AVE

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

12735 SCHABARUM AVE

2013, 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

Historical Topographic Map



	ADJOINING QUAD		SITE NAME: 12761 Schabarum Avenue ADDRESS: 12761 Schabarum Avenue Baldwin Park, CA 91706 LAT/LONG: 34.0815 / -117.9966	CLIENT: Stantec CONTACT: Kai Pavel INQUIRY#: 4182868.3 RESEARCH DATE: 01/15/2015
	NAME: EL MONTE			
	MAP YEAR: 1994			
	REVISED FROM : 1966			
	SERIES: 7.5			
	SCALE: 1:24000			

12761 Schabarum Avenue
12761 Schabarum Avenue
Baldwin Park, CA 91706

Inquiry Number: 4167879.3
December 23, 2014

Certified Sanborn® Map Report



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

Certified Sanborn® Map Report

12/23/14

Site Name:

12761 Schabarum Avenue
12761 Schabarum Avenue
Baldwin Park, CA 91706

Client Name:

Stantec
290 Conejo Ridge Avenue
Thousand Oaks, CA 91361

EDR Inquiry # 4167879.3

Contact: Kai Pavel



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Stantec 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.

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: 12761 Schabarum Avenue
Address: 12761 Schabarum Avenue
City, State, Zip: Baldwin Park, CA 91706
Cross Street:
P.O. # NA
Project: NA
Certification # 56A3-4D02-A7F8



Sanborn® Library search results
Certification # 56A3-4D02-A7F8

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

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PHASE I ENVIRONMENTAL SITE ASSESSMENT

Appendix C
AGENCY RECORDS
January 29, 2015

Appendix C AGENCY RECORDS

Pavel, Kai

From: Tutaan, Vivien@DTSC <Vivien.Tutaan@dtsc.ca.gov>
Sent: Monday, December 29, 2014 3:12 PM
To: Pavel, Kai
Subject: RE: FoIA Record Request - 12761 Schabarum Avenue, Irwindale, CA 91706

Follow Up Flag: Follow up
Flag Status: Flagged

Hello Ms. Pavel,

After a thorough search from our databases we have found no records for the address you requested for:

12761 Schabarum Ave., Irwindale, CA 91706

If you have questions please don't hesitate to give me a call.

Sincerely,

Vivien

Vivien Tutaan
Records Coordinator
Dept. of Toxic Substances Control
9211 Oakdale Ave.,
Chatsworth, CA 91311
818.717.6521
818.717.6526 (fax)

From: Pavel, Kai [<mailto:Kai.Pavel@stantec.com>]
Sent: Tuesday, December 23, 2014 11:08 AM
To: Tutaan, Vivien@DTSC
Subject: FoIA Record Request - 12761 Schabarum Avenue, Irwindale, CA 91706

Hello Vivianne,

Please find attached a public record review request.

Thank you for your assistance.

Kai Pavel
Geologic Associate
Stantec Consulting Services, Inc.
290 Conejo Ridge Avenue Thousand Oaks CA 91361
Phone: (805) 719-9304
Cell: (805) 338-3046



Stantec Consulting Services Inc.
290 Conejo Ridge Avenue
Thousand Oaks CA 91361
Tel: (805) 230-1266
Fax: (805) 230-1277

December 23, 2014
File: 1858*****

City of Irwindale
FOIA REQUEST

Via email: lnieto@ci.irwindale.ca.us

Attn: City Clerk

Re: **Freedom of Information Act Request**

Site Location:

12761 Schabarum Avenue, Irwindale, California 91706

To Whom It May Concern:

Stantec Consulting Services Inc. (Stantec) is performing an environmental review of the above-listed Site addresses. As part of our assessment, I am requesting that your office provide copies of file information regarding permits, hazardous materials, waste, complaints, violations, underground or aboveground storage tanks, remedial action, and case closure documentation, or any records that indicate environmental concern at the above-referenced Site. Please also contact us if you have record of suspected or confirmed subsurface releases at the adjacent properties listed above.

Please fax (805) 230-1277 or mail the information, including a reply of no information in files, if appropriate, to **Anuya Sawant, 290 Conejo Ridge Ave., Thousand Oaks CA 91361**, or call at (805) 719-9336 to schedule a file review appointment.

Thank you in advance for your assistance in this matter.

Stantec Consulting Services Inc.

A handwritten signature in black ink that reads "Anuya".

Anuya Sawant
Engineering Project Specialist
Tel: (805) 719-9336
Fax: (805) 230-1277
Cell: (805) 341-9514
anuya.sawant@stantec.com

Industrial Waste / Underground Storage Tanks / Stormwater

[Back](#)

You searched the following address:

Street Number: 12761 Street Name: schabarum avenue

Our office does not have any records (related to industrial waste/underground storage tanks/stormwater) for the requested site address.

Please double check the spelling of the street name or search a different address. Both street number and street name must be exact and spelled correctly as they appear for the facility on file. Do not include street direction prefix (i.e. N, S, E, W, etc...) or suffix (i.e. ST, AVE, RD, BLVD, etc...) unless they appear in the street name (i.e. AVENUE K, AVENIDA CESAR CHAVEZ, 10TH ST EAST, CROSSROADS PKWY N, etc...). Do not include any extra spaces after the street number or after the street name.

[Back](#)

Pavel, Kai

From: Quidilla, Clarita@Waterboards <Clarita.Quidilla@waterboards.ca.gov>
Sent: Thursday, January 08, 2015 1:39 PM
To: Pavel, Kai
Cc: WB-RB4-PublicRecords; Fordyce, Jennifer@Waterboards; McChesney, Frances@Waterboards
Subject: File Review Request / Tracking No. 20141230-02

******* Please submit future file review requests to the LARWQCB via e-mail to RB4-publicrecords@waterboards.ca.gov.*******

Thank you for your request to review Regional Board records concerning the property on:

- 12761 Schabarum Avenue, Irwindale, CA 91706

The Regional Board has reviewed its files and has concluded that it does not have any records that are responsive to your request.

Thank you,

Clarita Quidilla
Los Angeles Regional Water Quality Control Board



CYNTHIA A. HARDING, M.P.H.
Interim Director

JEFFREY D. GUNZENHAUSER, M.D., M.P.H.
Interim Health Officer

Public Health Investigation Administration
LEOLA MERCADEL
Chief, Public Health Investigation

5555 Ferguson Drive, Suite 120-04
Commerce, California 90022
TEL (323) 890-7801 • FAX (323) 728-0217

www.publichealth.lacounty.gov

BOARD OF SUPERVISORS

- Hilda Solis
First District
- Mark Ridley-Thomas
Second District
- Sheila Kuehl
Third District
- Don Knabe
Fourth District
- Michael D. Antonovich
Fifth District

December 24, 2014

STANTEC
KAI PAVEL
290 CONEJO RIDGE AVE.
THOUSAND OAKS, CA 91361

RE: 12761 SCHABARUM AVE., IRWINDALE, CA 91706

I, the undersigned, being the Custodian of Records, certify that a thorough search for the records you requested was carried out under my direction and control.

This search revealed no records.

It should be understood that this does not mean that the records you requested do not exist. It is possible that such records may be misfiled, exist under another spelling, another name, or under another classification. However, with the information furnished to our office, and to the best of our knowledge, no records were located.

If you have any questions regarding your request, please contact our office at (323) 890-7801.

Sincerely,

A handwritten signature in black ink, appearing to read "Thomas Nguyen".

Thomas Nguyen, Deputy Health Officer
Public Health Investigation

cd
COR ID NO.147463

Information Management
Public Records Unit

Direct Dial (909) 396-3700
Fax:(909) 396-3330

COMPLETION LETTER

December 23, 2014

ANUYA SAWANT
STANTEC CONSULTING CORPORATION
290 CONEJO RIDGE AVE.
THOUSAND OAKS, CA 91361

Ref.: CONTROL NO. 79268
Received 12/16/2014

**Re: NOV'S, N/C'S & COMPLAINTS FOR COMMERCIAL PROPERTY AT 770
LAWRENCE DRIVE, NEWBURY PARK, CA 91320, FROM 1977 TO 2014.**

After a thorough search of this agency's records:

**NO REQUESTED RECORDS WERE FOUND FOR THE ABOVE-REFERENCED FACILITY
OR FACILITY SITE.**

If you have any questions, please do not hesitate to contact me, Tuesday through Friday, **8:00
a.m. to 4:30 p.m.**

Sincerely,

ELIZABETH GONZALEZ x2311
For Colleen Paine
Public Records Coordinator

:eg



COUNTY OF LOS ANGELES

FIRE DEPARTMENT

1320 NORTH EASTERN AVENUE
LOS ANGELES, CALIFORNIA 90063-3294

P. MICHAEL FREEMAN
FIRE CHIEF
FORESTER & FIRE WARDEN

CONCEPT APPROVAL
ONLY

FIRE PREVENTION ENGINEERING
5823 Rickenbacker Road
Commerce, CA. 90040
(213) 890-4125
FAX (213) 890-4129

TO: BRUCE HOOPER BUILDING OFFICIAL
IRVINDALE BUILDING AND SAFETY OFFICE
RE: 12761 SCHARARUM AVE. CITY IRVINDALE

Building plans have been approved in "CONCEPT". The issuance of a building permit by the Building Official may proceed in accordance with the established policy. This is not an occupancy release, waiver, or modification of any Fire Department requirement.

This occupancy is required to have Fire Department approval of all on-site fire protection, life safety systems and appliances in accordance with approved building plans. These systems shall be inspected and approved by the Fire Prevention Inspector prior to the granting of final occupancy by the Building and Safety office. Required fire protection facilities, such as public fire hydrants and vehicular access shall be provided and maintained throughout construction.

[Signature]
INSPECTOR

5-3-99
DATE

SERVING THE UNINCORPORATED AREAS OF LOS ANGELES COUNTY AND THE CITIES OF:

- | | | | | | | |
|--------------|-----------|------------------|-----------|----------------------|-----------------------|----------------|
| AGOURA HILLS | CALABASAS | GLENDORA | LAKELWOOD | MAYWOOD | RANCHO PALOS VERDES | SOUTH EL MONTE |
| ARTESIA | CARSON | HAWAIIAN GARDENS | LA MIRADA | NORWALK | ROLLING HILLS | SOUTH GATE |
| AZUSA | CERRITOS | HIDDEN HILLS | LANCASTER | PALMDALE | ROLLING HILLS ESTATES | TEMPLE CITY |
| BALDWIN PARK | CLAREMONT | HUNTINGTON PARK | LA PUENTE | PALOS VERDES ESTATES | ROSEMEAD | WALNUT |
| BELL | COMMERCE | | | | | |



COUNTY OF LOS ANGELES

FIRE DEPARTMENT

1320 NORTH EASTERN AVENUE
LOS ANGELES, CALIFORNIA 90063-3294

FIRE SPRINKLERS REQUIRED

P. MICHAEL FREEMAN
FIRE CHIEF
FORESTER & FIRE WARDEN

TO: BRUCE HOOPER BUILDING OFFICIAL
IRWINDALE BUILDING AND SAFETY OFFICE
RE: 12761 SCHARARUM AVE. CITY IRWINDALE

The occupancy listed above has satisfied all the requirements currently being required by this Department. The applicant shall install a Fire Department approved interior fire sprinkler system.

To insure the fire sprinkler system is installed in accordance with Fire Department requirements, we are requesting the file of this occupancy to be flagged for the Fire Department inspection at the following times:

- (X) 1. When rough plumbing is ready for inspecting.
- (X) 2. When the occupancy is ready for final approval.

Following each inspection, the Fire Department inspector will forward an inspection form to the Building and Safety Office verifying whether or not the system has been approved or disapproved.

- (X) Building address number and their location shall comply with Section 10.208 Los Angeles County Fire Code prior to occupancy.
- (X) Fire Department approved street designation signs shall be listed on private and public roadways, prior to occupancy.

NOTE: Allow three days to perform inspection

[Signature]
INSPECTOR

5-5-99
DATE

SERVING THE UNINCORPORATED AREAS OF LOS ANGELES COUNTY AND THE CITIES OF:

AGOURA HILLS	CALABASAS	GLENDORA	LAKEWOOD	MAYWOOD	RANCHO PALOS VERDES	SOUTH EL MONTE
ARTESIA	CARSON	HAWAIIAN GARDENS	LA MIRADA	NORWALK	ROLLING HILLS	SOUTH GATE
AZUSA	CERRITOS	HIDDEN HILLS	LANCASTER	PALMDALE	ROLLING HILLS ESTATES	TEMPLE CITY
BALDWIN PARK	CLAREMONT	HUNTINGTON PARK	LA PUENTE	PALOS VERDES ESTATES	ROSEMEAD	WALNUT
BELL	COMMERCE	INDUSTRY	LAWNDALE	PARAMOUNT	SAN DIMAS	WEST HOLLYWOOD
BELLFLOWER	CUDAHY	IRWINDALE	LOMITA	RICO RIVERA	SANTA CLARITA	WEST LAKE VILLAGE
BELL GARDENS	DIAMOND BAR					

HYDRANTS, FIRE FLOW AND ACCESS
GENERAL REQUIREMENTS



NAME JACMAR FOODSERVICE DIST. F.P.D. NO. 98-0685-2

ADDRESS 12761 SCHABARUM AVE. CITY IRVINDALE AREA 2

BLDG. TYPE 111-N SQ. FT. OF BLDG. AREA 81,483 SIDE YARDS X60' STORIES 1

OCCUPANCY CLASSIFICATION B/S-1 ~~S-1~~ SPRINKLERS YES/NO

REMARKS - _____

ARCHITECT/APPL. RICHARD GERDES PHONE (323) 581 - 2625

Building permits WILL NOT be issued prior to acceptance of the hydrant location, fire flow and any additional requirements by the Fire Prevention Division of the Fire Department. **SUBMIT THREE CORRECTED ARCHITECTURAL SETS OF PLANS, PLUS ONE/TWO EXTRA SITE-PLAN/ PLUS _____ shall be submitted for approval.**

FOR INFORMATION CONCERNING YOUR BUILDING PLANS, CONTACT INSPECTOR:

ANDY WELLS
INSPECTOR'S NAME PHONE (323) 890 - 4125

NOTE: Inspectors's phone hours are between 8am and 10am only, Monday thru Friday. Office meetings are by appointment only.

UNLESS OTHERWISE INDICATED, ALL FIRE DEPARTMENT REQUIREMENTS MARKED "NOT SHOWN" SHALL BE INCORPORATED AS A VERBATIM NOTE INTO THE BLUE PRINTS ON SITE PLAN.

NOT SHOWN SHOWN

COUNTY OF LOS ANGELES FIRE DEPARTMENT FIRE PREVENTION DIVISION
1. Provide and indicate on site plan, Fire Department access or vehicular turn-around in accordance with specifications below.
(X) Provide a minimum, unobstructed width of 26 feet clear to sky, vehicular access to within 150 feet of all portion of the exterior walls. Fire Code 902.2.1.

APPROVED

OR B/S-1

OCCUPANCY ONLY!
Shull Date MAY 03 1993

FIRE PREVENTION ENGINEER
Subject to field inspection approval
The required fire flow for PUBLIC fire hydrants at this location is 5,000 gallons per minute at 20 psi for a duration of 5 hours, over and above maximum daily domestic demand.

County/City Ordinance
The required fire flow for ON-SITE hydrants is 2,500 gallons per minute at 20 psi. Each on-site hydrant must be capable of flowing 1,250 gallons per minute at 20psi with any two hydrants flowing simultaneously.

NOT
SHOWN SHOWN

4. () () Fire hydrant requirements are as follows:
Install _____ Public Hydrant(s). Upgrade _____ Public Fire Hydrant(s). Install _____ On-site Fire Hydrant(s).
Location _____
5. () () All hydrants shall measure 6" x 4" x 2 1/2", brass or bronze, conforming to current AWWA Standard C503, or approved equal. Hydrants shall be installed per specification of the Los Angeles County Water Ordinance No. 7834. (Title 20) Utility Manual, Section 4.0 to 4.6.
6. () () All required public fire hydrants shall be installed, tested and accepted prior to construction.
7. () (X) Vehicular access must be provided and maintained serviceable throughout construction.
8. () () Provide an approved Class _____ standpipe system. The risers in Class I or Class III shall be cross-connected at the base. Table 9-A, 904.5 of the Building Code.
9. () (X) Provide an approved fire sprinkler system. Submit plans for approval prior to installation. Fire Code 103.2.1.1.
Reason AREA JUSTIFICATION / HPS
10. () (X) The fire sprinkler system shall be calculated per Pamphlet #13, #13D, #231 or #231C, whichever is applicable.
11. () (X) The fire sprinkler system shall be supervised as required in the Building Code, 904.3.1.
12. () (X) Plans showing underground piping of on-site hydrants, sprinkler systems shall be submitted for approval prior to installation.
13. () (X) On-site protection facilities (i.e., hydrants, sprinkler systems, etc) shall be submitted for approval prior to occupancy.
14. () (X) The inspection, hydrostatic test and flushing of the hydrant and/or sprinkler system shall be witnessed by the proper Fire Department representative and no underground piping shall be covered with earth or hidden from view until the Fire Department representative has been notified and given no less than 48 hours in which to inspect such installations.

COMPLY WITH THE FOLLOWING ITEMS

15. () (X) On-Site Plan: Show all existing fire hydrant(s) within 300/600 feet of all property lines and call out hydrant size and dimension to property lines.
NOTE: Additional fire hydrant requirements may be made after this information is supplied.
16. () (X) Complete and return "Water Availability" form 195/196.



FIRE AND LIFE SAFETY BUILDING REQUIREMENTS
GENERAL REQUIREMENTS

NOT
SHOWN SHOWN

1. () (X) On Site Plan: Indicate Occupancy, Type of Construction and provide the center line distance from nearest cross street to property line. (Provide accurate dimensions)
2. () (X) Provide area justification per Table 5-B, 504, 505 of the Building Code. (Incorporate calculations on site plan).
3. () () Provide a _____ fire resistive area / occupancy separation between the _____ and the _____ Building Code Table 3-B or Title 24 Table 3-B. (Indicate on floor plan and note on site plan).
4. () () Fire resistive assemblies for protection of openings to comply with Title 24, 713. (Indicate on floor plan, in door schedule, and provide note on site plan).
5. () () Shafts to be enclosed in compliance with Title 24, 711. (Indicate on plans and note on site plan).

The following occupant load counts are approximate and any deviation is to be justified by the applicant: _____ Title 24, 1002.1.1 Table 10-A
6. () () Provide _____ additional means of exiting _____ Title 24, 1003.1/ Table 10A (Indicate on floor plan & note on site Plan)
7. () () Exit doors shall swing in the direction of exit travel when serving any hazardous area or when serving an occupant load of 50 or more. Title 24, 1004.2.

8. () (X) Exit doors shall be openable from the inside without use of a key or any special knowledge or effort. Title 24, 1004.3. (Indicate in door schedule and note on site plan).
9. () (X) Width and height of required exit doorways to comply with Title 24, 1004.6. (Indicate in door schedule and note on site plan).
10. () () Provide an approved one-hour, fire-resistive corridor. Title 24, 1005.7. (Indicate on floor plan and note on site plan).
11. () () All corridor openings shall meet the requirement of Building Code 1005.8, including steel frames, 20-minute labeled doors, hinges, latching devices, and closures. Title 24, 1005.8 (Indicate in door schedule and note on site plan).
12. () () Deadend corridors over 20 feet in length are not permitted. Title 24, 1005.5.

NOT
SHOWN SHOWN

13. () () Interior and exterior stairways of buildings four or more stories in height to comply with Title 24, 1006.
14. () () Walls and soffits of enclosed usable space under interior stairways that are not required to be enclosed by Building Code 1006.12 shall be protected on the enclosed side as required for one-hour fire resistive construction. Title 24, 1006.12. (Indicate on plans & note on site plan).
15. () () All openings classified as horizontal exits shall be protected by 1-1/2 hour rated fire assemblies which are automatic closing upon actuation of smoke detector. Title 24, 1008. (Indicate on plans & note on site plan).
16. () () Interior stairway, ramp or escalator shall be enclosed as specified in Title 24, 1009. (Indicate on plans & note on site plan).
17. () () Exit court to comply with Title 24, 1010. (Indicate on plans & note on site plan)
18. () (X) Exits shall be illuminated at any time the building is occupied, with light having an intensity of not less than one foot-candle at floor level. Title 24, 1012.1.
19. () (X) Provide Exit signs per Title 24, 1013.
20. (X) (X) Provide approved exiting illumination and illuminated exit signs which are powered from separate sources. Title 24, 1012.2. (Indicate on plans & note on site plan).
23. () () Elevators, dumbwaiters, escalators and moving walks to comply with Title 24, Chapter 30. (Indicate on plans & note on site plan).
24. () () Fire extinguisher requirements shall be determined by field inspector. Fire Code 1002.
25. () (X) Building address numbers to be provided on the front of all buildings and shall be visible and legible from street fronting the property. Said numbers shall contrast with their background. Fire Code 901.4.4.
26. () (X) Provide a key box as required by Fire Code 902.4.
Location _____
Key box to be designed per L.A. County Fire Department Regulation #5.
27. () (X) Commercial dumpsters or containers with an individual capacity of 1.5 cubic yards or greater shall not be stored or placed within five feet of combustible walls, openings or combustible roof eave lines unless areas containing dumpsters are protected by an approved sprinkler system. Fire Code 1103.2.2.



BUILDING AND OCCUPANCY REQUIREMENTS
FOR HIGH-PILED COMBUSTIBLE STORAGE

NOT SHOWN SHOWN

- 1. () (X) Complete Owner's Statement of Intended Use (Form 194)

COUNTY OF LOS ANGELES
FIRE DEPARTMENT
FIRE PREVENTION DIVISION

A completed Owner's Statement of Intended use has submitted to the Fire Prevention Engineering Office indicates:

APPROVED
HIGH FILED COMBUSTIBLE STORAGE CLASS III COMMODITY ONLY!

By [Signature] Date _____

FIRE PREVENTION ENGINEER

Subject to field inspection approval()

The stamping of this plan and specifications SHALL NOT be held to permit or to be an approval of the violation of any provisions of any County/City Ordinance or State Law.

() This building WILL NOT be used for High Combustible Storage as defined in Article 2 of the Code.

(X) This building WILL be used for high piled combustible storage, and will conform to the requirements in Article 81 of the Fire Code.

() This building is a speculation building without a permit at this time.

NOTE: IF HIGH STOCKPILING IS TO BE DONE, COMPLETE ALL ITEMS CHECKED BELOW. This plan check is based on information supplied on the "Owner's Statement of Intended Use." (Form 194)

- 2. (X) (X) Owner to obtain permit from Los Angeles County Department if any building or portion of a building exceeds 500 square feet is used for storage of High-Piled Combustible Storage. Fire Code 105.8, h.3.
- 3. () () Provide an approved, supervised smoke detection system throughout the building. Fire Code 8102.4, Table 81-B
- 4. (X) (X) Provide smoke venting in accordance with Fire Code Table 81-B and Title 24, 3206. (Indicate location on reflected ceiling plan).
- 5. () (X) Provide approved curtain boards in accordance with Fire Code Table 81-B and Title 24, 3206, Fire Code 8102.7. (Indicate location on reflected ceiling plan).
- 6. () () Provide a mechanical smoke removal system which is designed to meet the requirements of Fire Code 8102.6.
- 7. () (X) Aisles of not less than 44/96 inches in width shall be established to provide access to exits and Fire Department access doors and shall comply with Fire Code 8102.6 (Indicate on Floor Plan).

SPECIAL BUILDING AND OCCUPANCY REQUIREMENTS
FOR HIGH-PILED COMBUSTIBLE STORAGE

- | | NOT SHOWN | SHOWN | |
|-----|-----------|-------|---|
| 8. | () | (X) | Provide 26 feet clear to sky vehicular access to within 150 feet of all portions of the exterior walls of any building used for high piled combustible storage, square feet. Fire Code 8102.5, Fire Code Table 81-A. (Indicate on site plan). |
| 9. | () | (X) | Provide 3'0" x 6'8" access doors in each 100 lineal feet or fraction of, facing access roadway. Fire Code 8102.5.2, Fire Code Table 81-A. (Indicate on floor and note on site plans). |
| 10. | () | (X) | Provide small hose connections (Class II Wet Standpipe System) in accordance with NFPA #14 and Fire Code 8102.8, Table 81-A. |
| 11. | (X) | () | Plans for rack storage shall be submitted to Fire Department Field Inspection for approval, prior to installation. |
| 12. | () | (X) | Smoke and heat vents shall be operated automatically by actuation of a heat-responsive device and shall have the capability of being opened by an approved manual operation. Provide a detail of the proposed vent, and include the U.L. listing number of plans. Fire Code 8102.6.2. |
| 13. | (X) | () | High-Pile stock area may be treated as a separate area if it is separated from other areas of the Building in accordance with Fire Code Section 8102.2. Provide a detail of the rated wall and indicate approved U.L. listed fire assemblies for all openings in the wall - or - Cross hatch the area of non-combustible storage on the floor plan. (UFC 8102.2) |

14. (X) () PROVIDE SMOKE AND HEAT VENTS COVERING THE COOLER.

Deleted

15. (X) () F. Y. I. - FIRE HOSES ARE 100' + 30' HOSE STREAM, INC. HEIGHT OF STORAGE - HOSE LOCATIONS WILL BE REVIEWED W/ SPRINKLER PLANS.

16. (X) (X) INDICATE STORAGE + MATERIALS STORED IN THE DRY STORAGE AREA.



ADDITIONAL
BUILDING AND OCCUPANCY REQUIREMENTS

NOT
SHOWN SHOWN

1. (X) (X)

JUSTIFY BUILDING AS S-1. (FOODS
IN COMBUSTIBLE CONTAINERS). B.C. 311.1

2. () ()

3. () ()

4. () ()

5. () ()

6. () ()

7. () ()

8. () ()



OWNER'S STATEMENT OF INTENDED USE

BUILDING ADDRESS 12761 SCHABARUM AVE. CITY IRWINDALE
 TYPE OF OCCUPANCY S-2 COLD STORAGE
 TYPE OF CONSTRUCTION III-N CONC. TILT-UP & PANELIZED WOOD ROOF
 TOTAL AREA (SQUARE FEET) 81,483
 SPRINKLERED ? YES NO

TO WHOM IT MAY CONCERN:

This building WILL NOT be used for high-piled combustible storage, as defined in Article 9 of the County of Los Angeles Fire Code. Stockpile heights will not exceed 15 feet in solid stacks; 12 feet on racks or pallets; or 6 feet when consisting of highly combustible or flammable material such as rubber, plastic, flammable liquid, etc.

This building WILL be used for high piled combustible storage and will conform to the requirements of Article 81 of the County of Los Angeles Fire Code.

NOTE: If building is to be used for high-piled combustible storage, complete the reverse side of this form.

This building is a speculation building and meets the requirements of Article 81 of the Uniform Fire Code for access roadways, access doors and has a vent ratio of 1:100 1:75 1:50 1:40 1:30. The future tenant shall contact the Fire Department for proper commodity classification, sprinkler protection and permits prior to occupancy.

Frank Michi
Signature of Owner

11-23-98
Date

HIGH PILED COMBUSTIBLE STORAGE INFORMATION
(To be completed by Building Tenant)

DESCRIBE COMMODITIES TO BE STORED.
(Combination of product, Packing material and container).

FOOD IN CORRUGATED BOXES ON PALLETS, NON-ENCAPSULATED

DESCRIBE METHOD OF STORAGE. (Pallets, racks, Loose, etc).

PALLETS ON SELECTIVE RACKS, 5 LOADS HIGH

DESIGNATED STORAGE AREA (SQ. FT.) 52,199

PILE DIMENSION (S) 9'-0" x 82'-6"

HEIGHT OF STORAGE 25'-0" CUBIC FEET PER PILE 18,562.5

NOTE: Return this completed form to the Los Angeles County Fire Department, Fire Protection Engineering Unit, to obtain high-piled combustible requirements.

* * * * *

COMMODITY CLASSIFICATION

(L.A. COUNTY FIRE CODE, 81.104)

(To be completed by Fire Department Plan Check Unit)

Based on the information supplied by the tenant, this building is designed to store Class III Commodities. Any deviation from information supplied may require further building modifications.

[Signature]
INSPECTOR

May 3, 1992
DATE

INFORMATION ON FIRE FLOW AVAILABILITY
(To be Completed by Water Purveyor)

THE FOLLOWING IS IN ACCORDANCE WITH HYDRANTS
CIRCLED ON THE ATTACHED STRIP MAP

The following information is based on a simultaneous flow test and the flows are cumulative.

HYDRANT NUMBER 2942E LOCATION Schabarum Ave.-900' N/Ramona Blvd,
STATIC FIRE FLOW DURATION
PSI 65 AT 20 PSI 2500 gpm 5 Hrs.

DISTANCE FROM PROPOSED STRUCTURE unknown SIZE OF HYDRANT 6" x 4" x 2½" SIZE OF WATER MAIN 12"

HYDRANT NUMBER 3389E LOCATION Schabarum Ave.-550' N/Ramona Blvd.
STATIC FIRE FLOW DURATION
PSI 65 AT 20 PSI 2500 gpm 5 Hrs.

DISTANCE FROM PROPOSED STRUCTURE unknown SIZE OF HYDRANT 6" x 4" x 2½" SIZE OF WATER MAIN 12"

~~HYDRANT NUMBER _____ LOCATION _____
STATIC FIRE FLOW DURATION
PSI _____ AT 20 PSI _____
DISTANCE FROM PROPOSED STRUCTURE _____ SIZE OF HYDRANT _____ SIZE OF WATER MAIN _____~~

San Gabriel Valley Water Company
WATER PURVEYOR


SIGNATURE Mauricio Guardado

February 11, 1999
DATE

Assistant Engineer
TITLE

THIS INFORMATION IS CONSIDERED VALID FOR SIX MONTHS

Fire Department Approval of Building Plans will be required before a Building Permit can be issued by the Department of County Engineer, Building and Safety Division. Any and all approval by the Fire Department will be issued by the Fire Prevention Bureau only. Deficiencies

PORT
STORM DRAIN
INSPECTION.
BY CANNON.

CITY OF IRWINDALE
818-962-3381
FINANCE DEPARTMENT

HAVE A SAFE SUMMER
CONSERVE WATER

REG/RCPT : 01-14746 C:08-25-1999
CASHIER ID : T 01:34 pm A:08-25-1999

2026 LIC & PERMITS-OTHE	\$3,000.00
UNDERGRD STRM DRAIN/J MAR	
TOTAL DUE	\$3,000.00

RECEIVED FROM:
MCCORMICK CONSTRUCTION CO

CHECK	\$3,000.00
TOTAL TENDERED	\$3,000.00
CHANGE DUE	\$0.00

HAVE A NICE DAY



**McCormick
Construction Company**
2507 Empire Avenue, Burbank, California 91504
(818) 843-2010



**BANK OF
AMERICA**
COMMERCIAL DISBURSEMENT ACCOUNT
NORTHBROOK, IL

70-2328
0719

124626

Not To Exceed \$3,500.00

Three thousand dollars

DATE 08/24/99

CHECK NO. 124626

AMOUNT \$3000.00

PAY TO THE ORDER OF
City of Irwindale
5050 N. Irwindale Avenue
Irwindale, Ca. 91706

Michael Perry

[Signature]
McCormick Construction Company

⑆124626⑆ ⑆071923284⑆ 77658⑆ 50210⑆

CERTIFICATION OF COMPLIANCE

CITY OF BALDWIN PARK
14403 East Pacific Avenue
Baldwin Park, CA 91706



BALDWIN PARK UNIFIED SCHOOL DISTRICT
3699 N. Holly Avenue
Baldwin Park, CA 91706



CERTIFICATION OF COMPLIANCE
WITH FEE PROVISIONS OF
GOVERNMENT CODE SECTION 65995

Developer Richard P. Kelly

Richard P. Kelly
Signature of Applicant

Address 17751 Schabarum Ave

The person signing represents that he/she is authorized to sign on behalf of the owner/developer and that the information provided is true and accurate to the best of his/her knowledge.

Telephone 272-583-2007

FEE SCHEDULE

THE DEVELOPMENT FEES LEVIED BY THE BALDWIN PARK SCHOOL DISTRICT UNDER PROVISION OF SECTION 65995 OF THE GOVERNMENT CODE ARE:

Residential Development	\$1.93 /sq. ft.
Commercial / Industrial Development	\$.31 / sq. ft.

TRACT / PROJECT ADDRESS 17751 SCHABARUM AVE, IRVINDALE

NUMBER OF BUILDING(S) IN PROJECT ONE

BUILDING PERMIT APPLICATION NO(S) _____

	LOT/ADDRESS	USE OF BUILDING	AREA (SQ. FT.)	FEE
1.	<u>12761 SCHABARUM AVE</u>	<u>INDUSTRIAL</u>	<u>82,486</u>	<u>25,570</u> ⁶⁶
2.	_____	_____	_____	_____
3.	_____	_____	_____	_____

Issuing Officer: [Signature]

SUBTOTAL \$ 25,570 ⁶⁶

Date of Issuing: 1/12/2000

TOTAL FEES DUE 25,570.66

RECEIPT NO. 5797

This is to certify that all fees due to the Baldwin Park Unified School District have been received. This CERTIFICATE OF COMPLIANCE, in accordance with fee provisions of Government Code Section 65995, is hereby executed.

_____ This is to certify that the above described development has been determined to be exempt from development fees and Building Permits may be issued therefor.

By: [Signature]
For: Susan C. Parks, Superintendent

1/12/00
Date

NOTICE: Pursuant to Assembly Bill 3081 (CHAP 549, STATS. 1996) this will serve to notify you that the 90-day approval period in which you may protest the fees or other payment identified above will begin to run from the date on which the building or installation permit for this project is issued or on which they are paid to the District(s) or to another public entity authorized to collect them on the District('s)' behalf, whichever is earlier.

COUNTY OF LOS ANGELES
DEPARTMENT OF PUBLIC WORKS
BUILDING AND SAFETY DIVISION

PLAN CHECK GUIDE FOR A/B/F/M/S OCCUPANCY

PLAN CHECK NO.: 9969		DISTRICT: 5-06	
BUILDING ADDRESS: 12761 SCHARBARUM AVE			
OWNER: ADDRESS: JALMAR COMPANIES		TELEPHONE: (626) 576-0737	
ARCHITECT / ENGINEER: DELDHEY / GERDES ADDRESS:		TELEPHONE: (323) 581-2625	
USE OF STRUCTURE: TILT UP / WAREHOUSE + OFFICE BLDG.			
TYPE OF CONSTRUCTION		VALUATION	SPECIAL CONDITIONS:
OCCUPANCY GROUP		VAL./SQ. FT.	

Your application for a permit, together with plans and specifications, has been examined and you are advised that the issuance of a permit is withheld for the reasons hereinafter set forth. The approval of plans and specifications does not permit the violation of any section of the Building Code, or other county ordinance or state law.

NOTE: Numbers in parenthesis refer to Code sections of the 1994 edition of the Uniform Building Code (), (T=Table), plumbing Code (P.C.), Mechanical Code (M.C.) or Fire Code (F.C.) (*) see The L.A. County Building Code Amendments.

INSTRUCTIONS

- ① Corrections with circled item numbers apply to this plan check.
2. In the left hand margin of the circled corrections, please indicate the sheet number and detail or note number on the plans where the corrections are made. Resubmit marked original plans and two corrected sets of plans, calculations and correction sheets.
3. The plan checker will only be available for conference and telephone calls between the hours of _____ and _____ on the following days: _____. Appointments are recommended.

APPLICATIONS AND PERMITS

4. Valuation is low. It should be \$ _____, Correct the application and pay a supplemental plan check fee of \$ _____. (107.2*)
5. Complete the permit application form to show the legal description, building area, street address, owner, designer, occupancy group, type of construction, fire zone, _____.
6. Separate permit(s) is/are required for retaining walls, signs, swimming pools, fire sprinkler systems, each separate structure, _____, (106.1*)

- 7. A separate permit for demolition work is required.
- 8. A Certificate of Workmen's Compensation Insurance must be on file with Building and Safety before a permit can be issued.

REFERRALS

- 9. Obtain approval from the City of IRVINDALE Planning Department and Fire Department.
- *10. Air Quality Management District approval is required.
- 11. Aviation Division approval is required for helistops, heliports, structures more than 200 ft. in height and multi-story buildings within four (4) miles of an airport. (BCM 3.11)
- 12. Beaches and Harbors Department approval is required for all construction within Marina Del Rey.
- *13. Approval of the California State Department of Conservation-Division of Oil and Gas is required for the proper abandonment of oil wells on this sites. See attached sheet. (Memo 50.26)
- 14. A California State Division of Industrial Safety permit is required for excavation five (5) or more feet in depth and for the demolition or construction of buildings over 36 feet in height.
- 15. California State Lands Commission approval is required for the plot plan of all construction on the beach front.
- 16. Coastal Commission approval is required for developments within five (5) miles of the coastline.
- 17. Approval from Drainage Section of Building and Safety/Land Development Division is required for lot drainage.
- 18. Fire Department approval (stamp and letter) is required.
- 19. Approval from the Geology Section of Materials Engineering Division is required.
- 20. Submit a geology report and soils report to Building and Safety.
- 21. A grading permit is required (106.4.5*, 7003*) for the following:
 - a. All cuts (except basements, footings and retaining walls) exceeding three (3) feet in depth.
 - b. All fills:
 - i. Intended to support structures not included in this building permit.
 - ii. That obstruct or divert a drainage course
 - iii. On natural slopes exceeding 3:1.
 - iv. Whose depth exceeds 3 feet at its deepest point and whose quantity exceeds 20 cubic yards on a single lot.
- 22. Rough grading approval is required before a building permit can be issued.
- 23. Health Department approval is required for the size and location of private sewage disposable systems, food preparation areas, radiation equipment and occupational health hazards. (BCM 3.06)
- 24. L. A. County Electrical Section approval for electrical plan check and State energy plan review is required.
- 25. L. A. County Mechanical Section approval for mechanical plan check and State energy plan review is required.
- 26. Parcel Map/Tract Map _____ must be recorded before a permit can be issued. Submit a copy of the recorded map.
- 27. Department of Regional Planning approval is required for signs, CUP, legal lot determination, parking and landscaping requirements and required walls at some boundaries.
- 28. Road Element approval by Design Division must be obtained for street dedication, improvements, curb breaks, projections over public property (encroachment permits) and shoring plans.
- 29. A fee receipt is required from the _____ School District.
- 30. L. A. County Sanitation District approval is required.
- 31. A State encroachment permit is required for curb breaks and structures on or over State highways.
- 32. Environmental Programs Division approval of industrial waste disposal is required.
- 33. U. S. Forest Service approval (letter and stamp on the plot plan) is required for construction on federal land.

ZONING TITLE 22, L.A. County Code

- 34. Submit a copy of CUP, plot plan number _____ to Building and Safety Division.
- 35. Clearly show on the plot plan a paved parking area and driveway of 3 1/2" of concrete or 1 1/2" of asphalt on a 4" decomposed granite base (minimum requirements).

SLOPE SETBACKS

- *36. Show building or structure setback from the top or bottom of the slope equal to _____, See attached sheet. (1806.4*)

PLAN REQUIREMENTS

37. The address of the building and the name and address of the owner and designer are required on the first sheet of the plans. (106.4.3*)
38. A complete plot plan showing lot dimensions, setbacks, street names and width, location of proposed and existing buildings complete with their area, occupancy group and type of construction, distances between buildings, house number, north arrow, scale, parking layout, city-county boundary line, zone change boundary line, locations of all easements, storm drains and **UNDERGROUND TANKS AND SEWERS**, existing cesspools and septic tanks and sewage disposal system is required.
39. Maintain 5-ft. clearance between septic tank and seepage pit, and minimum clearance to buildings and property lines of 5 ft. for the septic tank and 8 ft. for the seepage pit. (P.C. T7-7)
40. Show the location of the existing structures within _____ ft. of the property lines. Shoring plans may be required.
41. Submit complete shoring plans for the subterranean excavation or provide a plan view and sections showing how the sides of the excavation are going to be sloped back. (3301.2*)(CA Civil Code 832)
42. This site appears to contain high ground water which must be lowered prior to construction. Provide plans showing the location of the proposed dewatering wells.
43. Note on the plans: "Temporary pedestrian protection shall be provided as required by the L. A. County Building Code". (3303.7).
44. Show on the plans the proposed number of stories, occupancy group(s), type(s) of construction and area justification for this structure. Vent shafts and courts do not count as area. The mezzanine floor area must be included in the area of the story in which it is located. The basement need not be included in the total allowable area if it is not a story and does not exceed the area permitted for a one-story building. Provide an area breakdown by level. (301,503,504)
45. Complete and return the attached yard letter as part of the area justification if needed. (505)
46. This structure is of type _____ construction. Show on the plans the required _____ roof, _____ exterior wall construction, structural frame protection, and _____ floor construction. (T-6-A)
47. Provide details showing how the area separation wall(s) terminate at the roof/exterior wall/overhangs/ lower roof. (504.6.4)
48. Clearly identify on the plans, provide details and show the required door rating in the _____ area separation wall(s), required from the roof to ground, separating the type _____ and _____ constructions. Horizontal area separations not permitted except as stated in Section 311.2.2.1.
49. Clearly identify on the plans, provide details for and show the required door rating for the _____ occupancy separation between:
- The M occupancy and a storage area greater than 1000 sq. ft. (309.2.2)
 - The _____ and _____ occupancy. (T-3-B, 302.4)
 - The A/B/F/M/S occupancy and any room containing a boiler or central heating plant whose largest piece of equipment exceeds 400,000 BTU/hr. (302.5,304.8)
 - The _____ occupancy and machinery room.
50. For the A/B/F/M/S occupancy, the wall and opening protection within _____ feet of the real property line, or an imaginary one passed between buildings, must be _____ and _____ respectively. Show how this is achieved. (302.4, T-6-A)
51. **NOTE ON THE PLANS:** "Plumbing penetrations of area separation walls must be cast iron or wrought iron." (BCM 43.05)
52. Class I, II, or III standpipes (dry, wet, combination) are required in this building. Hose size is respectively 4", 2 1/2" and 1 1/2". Show location on the plans. (904.5.1 - .5, T-9-A)
53. The Type I parking structure permitted by section 311.2.2 is a story rather than a basement.
54. An automatic sprinkler system is required in all buildings over 3 stories in height. (904.2.2 -5*)
55. Note on plan sheet _____ "This building and garage must be equipped with an automatic fire extinguishing system." (904.2)
56. This structure has atrium(s). Show that the requirements of Section 402 are satisfied. (402.1-402.10)
57. This structure is required to have approved recording accelerographs. Show the locations on the plans. (Appendix Chap.16 Div. II.)
- *58. Provide, on the plans, details of the suspended ceiling that conform to the requirements of the _____. (BCM 23.07)
59. Occupant Load Signs are required in assembly rooms with an occupant load ≥ 50 . At all required locations, note on the plans "Post Occupant Load Sign - Maximum Occupant Load _____ People." (1002.3)

- *60. Wood structures three and four stories in height suffer breakage of plumbing pipes due to wood shrinkage. Clearly indicate on the plans how this problem is going to be addressed. See attached sheets. (PCM 313.2)
- 61. This building is of Type I construction and requires special fire and life safety features. Provide complete plans and specification. (403-408, 602*)
- 62. Each sheet of the architectural and structural plans must bear the signatures, registration number and expiration date of an architect or engineer registered in the State of California. (106.4.2*)

STATE OF CALIFORNIA REQUIREMENTS

- *63. For solid waste disposal requirements, see attached sheet.
- *64. For energy insulation requirements, see attached sheet. Submit energy calculations for the shell to Electrical/Mechanical Section.

HANDICAPPED REQUIREMENTS

- *65. For the State of California requirements, see the attached sheets. These requirements apply to publicly and privately funded structures.
- 66. Los Angeles County Building Code requirements - NONE

SECURITY REQUIREMENTS

- *67. Required at door(s) to individual units, at exterior doors to the main building, at doors between the R-1 and S-31 occupancies and at all doors to the Group B/F/M/R/S occupancy. Shall comply with Chapter 67*.

ROOF AND ATTICS

- 68. A fire-retardant roof covering is required. Provide a complete description on the plans. Class A roof covering is required for all buildings located in the Fire Zone 4. (1503*, 1504*)
- 69. Show roof slope(s), drain(s) and overflow drain(s) or scuppers on the roof plan. Provide a detail of the roof drain and overflow system.
 - a. Use Appendix D of the UPC and 6"/hour for a 15-minute duration to size the drains. (BCM 32.02)
 - b. The roof drain and overflow drain must be independent lines to a yard box. (1506.3)
 - c. Roof drainage is not permitted to flow over public property. (1506.5)
 - d. Overflow scuppers shall have a minimum opening of 4", a minimum area three times that of the roof drains and shall be located not more than 2" above the low point of the roof.
- 70. The _____ roof slope shown for the _____ roof is not adequate. A _____ slope is required. (T-15-B)
- 71. An attic access opening (22" X 30" with headroom above the opening) is required into each separate attic space. (1505.1)
- 72. Roof access to service equipment is required. (1513)
- 73. A stairway to the roof is required in every building four (4) or more stories in height. (1006.14)
- 74. Attic ventilation of 1 sq. ft. per 150 sq. ft. of attic area is required. Show size and location on the plans. (1505.3)
- *75. A 30" parapet is required at the location marked on the plans. (709.4.1)
- 76. Provide details of draft stops, properly referenced, which divide the attics, mansards, overhangs and false fronts set out from the walls. The separated attic space cannot exceed 3000 sq. ft. and the greatest horizontal dimension cannot exceed 60 ft. (1505.2, 708.3.1.2)
- 77. Show that the penthouse and/or roof structures satisfy the requirements of Chapter 15. (1511.1 - 1511.4 & 1512)

GENERAL REQUIREMENTS

- 78.
 - a. Inside finished dimensions of the shower/toilet compartment must be 30" min. width and 24" clear space in front of the toilet. The shower area shall be not less than 1024 sq. in. (807.1, P.C.410.4)
 - b. Separation is required between food preparation area and toilet room. (302.6)

79. The wall covering shall be cement plaster, tile or approved equal, 70" above the drain at the showers or tubs with showers. Materials other than structural elements shall be moisture resistant. Glass enclosure doors and panels must be 1/8" fully tempered, 1/4" laminated or of an approved plastic. Swing the door outward. (807.1.3, 2406.1-2406.7, 2407)
80. Toilet room floor shall have a smooth, hard, non-absorbent surface such as portland cement, concrete or other approved material which extends up the walls at least 5 inches. (807.1)
81. Walls within water closet compartments and walls within 2 ft. of the front and sides of urinals shall be finished as in item 79 above to a height of 4 feet. (807.2)
82. The type of glass, thickness and method of protection against impact for glass lights with bottoms 18" or less above the floor or walking surface must be indicated on the plans. (2406)
83. Details of the guardrails at the floor and roof openings, occupied roofs and balconies or porches more than 30" above grade are required. Guardrails shall be 36"/42" in height, have intermediate rails or balusters spaced at 4" maximum and be designed for 20 or 50 lbs./ft. lateral load. (T-16-b) (509.1)
84. Provide a detail through the medicine cabinets and/or fire hose cabinets, showing the 1-hour construction. See attached sheet. (BCM 43.06)
85. Provide one water closet in every building. Provide separate facilities for each sex when the number of employees exceeds four.
86. Provide ventilation in rooms _____, bathrooms _____ and machinery room _____ (1202.2.1.-1202.2.2. M.C. 1107)
87. Clearly indicate on the plans and provide details, properly referenced, of the curtain boards and smoke and heat vents required for B-2 occupancies with over 50,000 sq. ft. of individual area. (906.6)
88. The flame-spread rating of the wood paneling on the walls of the corridor, lobby and exit enclosure must be class _____. Clearly indicate on the plans. (Chapter 8) (T-8-B)
89. Clearly indicate on the plans if the skylights are glass or plastic. Show that the requirements of Chapter 24 or 26 are satisfied.

Definition: OL = Occupant Load

CORRIDORS

90. The minimum clear width is 44 inches. $OL \geq 10$. (1005.2)
91. The minimum clear ceiling height is 7 feet. (1005.3)
92. Handrails and doors, when fully opened, shall not reduce the required corridor width by more than 7 inches. Doors in any position shall not reduce the required width by more than one-half. The width shall not be reduced by non-structural projections by more than 1 1/2" on either side. (1005.4)
93. Dead end corridors shall not exceed 20 feet when more than one exit is required. (1005.5)
94. Corridors require 1-hour rated walls and ceiling construction when $OL \geq 10$. Provide details, properly referenced, at all corridors. (1005.7)
95. Door(s) _____, located in a 1-hour corridor, shall be protected by a tight-fitting, self-closing smoke and draft control door assembly with a rating of 20 minutes. (1005.8.1)
96. Openings, other than doors, in 1-hour corridors shall be fixed and protected by 3/4-hour fire-rated glass in steel frames. (1005.8.2) 99. The total area of all openings, other than doors, in a corridor shall not exceed 25% of the area of the corridor wall of the room being separated from the corridor. (1005.8.2)

EXIT DOORS

97. Swing door(s) _____ in the direction of travel. $OL \geq 50$. (1004.2)
98. All required exit doors shall be not less than 3 ft. wide, 6'-8" high, shall have a clear exit way width of not less than 32" and shall be capable of opening 90 degrees. The maximum door leaf width is 4 feet. (1004.6)
99. Floors or landings are required on each side of an exit door. The landing shall have a length of not less than 5 feet except when opening into the stairs of a smoke-proof enclosure. The floor or landing shall not be more than 1/2 inch lower than the threshold of the door. (1004.9)

EXITS AND EXIT WAYS

100. The second story requires two exits. $OL \geq 10$. (1003.1)
101. Two exits, properly separated, are required from each floor above the second floor. (1003.1)
102. Exits at the _____ floor and roof must be separated by _____ feet. This separation must be maintained at the point of egress from the building and at the point of access to the public way. (1003.3)
103. Two exits are required from basements and from occupied roofs above the second floor or with $OL \geq 10$. (1003.1)
104. Required exits are not permitted to exit through garages, kitchens, storerooms, restrooms, closets, and similar spaces. (1003.5)
105. Two exits are required from an A _____ occupancy/garage. $OL \geq 50/30$. (T-10-A)
106. Changes in elevation of less than 12 inches along the exit way within a building shall be by ramps. $OL \geq 10$. (1001.4)
107. Details of the _____ stairway are required (1006) showing:
- A maximum 7" rise and minimum 11" run (tread). (1006.3)
 - A min. headroom over the stairs of 6'-8." (1006.15)
 - Handrails at all stairways with two or more risers. Handrails are required on the open, one or both sides.
 - A handrail height 30" to 34" above the nosing, 1 1/2" clearance to the wall, 2" max. width and ends returned to the wall. The open side shall have intermediate rails or balusters spaced 4" maximum.
 - Handrails designed for 20 or 50 lbs./ft. lateral load. (T-16-B)
 - One handrail extending 6" beyond the top and bottom riser.
 - Stairway framing, footing, connections and bracing.
 - One-hour construction for the enclosed usable space under the stairs. (1006.12)
 - A stair width of 44" for $OL \geq 50$, 36" for $OL < 50$. (1006.2)
108. For glass handrails and guardrails, without vertical supports, submit test report from a recognized testing agency showing that the glass and base connections shown on the plan are adequate for the required 20 or 50 lbs./ft lateral load. (T-16-B)
109. Structures four (4) or more stories in height shall have an approved stairway sign indicating the floor level, terminus of the top and bottom of the stair and the identification number of the stair. It shall be located approximately 5 ft. above the floor landing and be readily visible when the stair doors are in an open or closed position. (1006.16)
110. Exterior stairways shall be noncombustible material. On type III or IV buildings 2 stories in height and on type V structures, the stairway may be of wood not less than 2" in nominal thickness. (602.4,603.4,604.4,605.4,606.4)
111. Exterior stairway shall not project into yards where protection of opening is required. (1006.13)
112. All openings in an exterior wall below or within 10 ft., measured horizontally, of an exterior exit stairway serving buildings over two stories in height shall be 3/4-hr. rated, self-closing. Openings may be unprotected when two separated exterior stairways serve an exterior exit balcony. (1006.11)
113. Exterior exit balconies shall not be located in an area where openings are required to be protected. (1005.9)
114. The exit passageway requires _____ hour construction for walls, floor and ceiling. Walls shall be without openings except for required exits. Exit opening through enclosing walls shall be 3/4-hour rated. (1011)
115. This structure contains _____ exit enclosures (enclosed stairways). Provide 1-hr./2-hr. construction details to the exterior face of the building (includes stairs, exit ways, ground floor corridors and overhangs). Enclosures for telephone equipment, electrical panels, etc., are not permitted in this area. (1009.1 - 1009.3)
116. A barrier in the exit enclosure is required to prevent accidental entry into the basement. (1009.5)
117. Enclosed usable space under stairways is not permitted in an exit enclosure. (1009.6)
118. Smoke-proof enclosures are required for all exits in buildings having floors used for human occupancy located more than 75 ft. above the lowest level of Fire Department vehicle access. (905, 1009.7)
119. This structure requires lighted exit signs, exit illumination, separate sources of power, and exit signs on separate circuits and independently controlled. Show clearly on the electrical plans. Show directional arrows on the architectural plans. (1012,1013)
120. Show that the exit hardware on the exterior exit doors of this building satisfies the requirements of Section 1004 and 1016.
121. This structure has _____ ramps. Provide enough detail to show that the width, slope, landings and handrails satisfy the requirements of Section 1007. Ramps required for the physically handicapped must be 4' wide. (State law 2-3306b-3)

COURTS, SHAFTS, ARCADES, MEZZANINES AND ELEVATORS

123. This plan contains _____ courts. See plans for location. Provide details of the proposed wall construction, opening protection and stair protection. (503.3, 204, 1203.4.3, 1010)
124. For interior courts more than 2 stories in height:

- a. Provide access to the bottom for cleaning purpose
 - b. Provide a horizontal air intake at the bottom not less than 10 sq. ft. in area. The intake shall be at least 1-hr. construction and shall lead to the exterior of the building unless abutting a yard or public space. (1203.4.3)
125. This plan contains _____ shafts. See plans for location. Provide details of the 1-hr./2-hr. wall construction and on the door schedule provide 1-hr. or 1 1/2-hr. opening protection. (711)
126. This plan contains an arcade (a covered passageway connecting separate buildings). Clearly identify it on the plans. Provide 1-hr. or equivalent construction. Delete openings other than doors between the building(s) and the arcade. Show rated or non-rated wall construction between the building and the arcade. (409)
127. A vent is require at an elevator shaft extending through more than two stories. The area shall be 3 1/2 percent of the shaft area but not less than 3 sq. ft. (3004)
128. Provide notes on Plan Sheet _____ stating all the provisions of Chapter 30 that the elevators in this structure must satisfy. Reference to Code sections is not acceptable.
129. Rubbish and/or linen chutes and termination rooms shall be separated from the remainder of the building by a 1-hour occupancy separation. (711.5)
130. Openings into trash chutes shall not be located in corridors or stairways. Separation may be by an intervening vestibule with all openings protected. (711.6)
131. Sprinkler heads are required in trash and linen chutes. Provide a section view through the shaft. (904.2.2-2)
132. The mezzanine(s) on Plan Sheet(s) _____ does not/do not satisfy the definition given in Section 214 and 507. This is a story.

RECREATION ROOM (A-3 Occupancy OL < 300, No Stage)

133. The windows shown are inadequate for the required light and ventilation. Clearly show the required mechanically-operated system. (1202.1, 1202.2)
134. This room must be 1-hour construction. It is located in a basement or above the first story. (303.2.2.2)
135. This room must be separated from the usable space below by 1-hour construction. $OL \geq 50$. (303.2.2.2)
136. Provide two (2) exits from this room separated by _____ feet. $OL \geq 50$. (1003.1)
137. Show that the exit hardware in the doors from the room and building satisfy Section 1016.4.
138. Occupant load signs are required in assembly rooms with an occupant load ≥ 50 . At all required locations note on the plans "Post Occupant Load Sign-Maximum Occupant Load _____ People." (1002.3)

GARAGE (S-3 or U-1 Occupancy)

139. A U-1 garage shall not exceed 1000 sq. ft. or one-story in height except in a mixed occupancy where the floor area shall not exceed 3000 sq. ft. provided the exterior walls and openings are protected as required for the major occupancy of the buildings. (312.2.1, 312.2.2)
140. For the S-3 occupancy, show how the ventilation requirements of Section 1202.2.7 are satisfied. If a mechanical system is used, provide plans and show how and where it exhausts to the outside.
141. For this garage, the wall and opening protection within _____ feet of the property line must be _____ and _____ respectively. Show how this is achieved. (T-5-A)
142. This occupancy requires an automatic fire-extinguishing system. (904.2.2,311.7)
143. The following are required:
- a. A _____ rated self-closing door between the garage and _____. (302.4,T-3-B)
 - b. An asphalt floor or concrete floor. (312.5)
 - c. A garage floor system adequate to support a wheel load of 2000 lbs. (1604.3)
 - d. Minimum headroom of 7'-0". (311.2.3.3)

TRASH ENCLOSURE

144. Provide details for the wall and roof construction enclosing the bin.
145. Commercial dumpsters and containers with an individual capacity ≥ 1.5 cubic yards shall not be stored or placed within 5 ft. of

combustible walls, openings or combustible roof eave lines unless the trash area is protected by an approval automatic sprinkler system. (F.C. 11.201-d)

146. An occupancy separation of _____ hours is required between the trash enclosure and the _____. Show the required wall and ceiling construction and the _____ hour door rating.

FIRE DAMPERS, DUCTS AND RETURN AIR PLENUMS

147. Combustible material (wood) in ducts and return air plenums shall have a flame-spread rating ≤ 25 and a smoke-developed rating ≤ 50 . Clearly note on the plans. (M.C. 601.3)
148. Required 1-hr. corridors (including the space above the dropped ceiling) shall not be used as a return-air plenum for circulating air. (M.C. 601.1.1)
149. No mechanical duct penetrations are permitted through exit enclosure walls or ceilings. (1009.3)
150. Fire dampers are required at duct penetration or area or occupancy separation walls, horizontal exit walls, fire-rated shafts, fire-resistive floor-ceiling or roof-ceiling assemblies, and fire-rated corridor walls or ceilings when any extension of the duct leads to an opening into the corridor. Show all dampers on the mechanical plan. (713.11)
151. A duct serving a Type I hood, (commercial type kitchen) which penetrates a ceiling, wall or floor shall be enclosed in a duct enclosure from the point of penetration to the outside air.
- Exterior wall penetrations are allowed only at locations where unprotected openings are permitted by the Building Code
 - Duct enclosures shall be at least 1-hr. construction in all buildings and 2-hr. construction in Type I F.R. and II F.R. buildings. Provide a detail at each enclosure. (M.C. 507.6-d, MCM 508.4, 508.4.1)
152. A separate duct system shall be provided for each Type I hood.
- A single duct system may serve more than one hood located in the same story of the building provided all hoods served by the system are located in the same room or adjacent rooms.
 - Portions of interconnecting ducts shall not pass through any construction which would require fire dampers. (M.C. 507.9)

CONSTRUCTION REQUIREMENTS

153. The required snow load for this area is _____ psf. The tributary live load reduction in section 1606 is not permitted. See Section 1605.4 for snow load reduction. (1606, T-16-C, BCM 23.10).
154. For the design wind load in this area, use $q_s =$ _____ psf, exposure B, C or D from Table 16-G and C_q from Table 16-H. (1618)
155. Delete notes and details on sheets _____ that do not apply.
156. Key or identify all sections and details as to their location on the plan or elevation views.
157. The live load _____ for which storage areas are designed shall be posted in each room. Clearly note on the plans and show the design live load on the structural plans. (1604.5, T-16-A)
158. Indicate the grade and species of framing lumber, treated mudsills, strength of concrete, mix of mortar and grout, grade and weight of masonry units, grade of reinforcing steel, pipes, tubes and framing steel, design soil pressures, and _____.
159. Note on plans. "An AITC Certificate of Inspection for all glu-lam beams shall be submitted to Building and Safety Division prior to erection."
160. Submit design and details of trussed rafters with a layout plan, complete calculations and connector plate design.
- *161. Fabricated wood trusses shall comply with the requirements of Section 2343. (BCM 25.11)
162. Plywood roof panels shall be bonded with intermediate or exterior glue and bonded with exterior glue where exposed to the weather. (2322.2)
163. For plywood roofs and floors, specify panel index no. _____, plywood thickness, grades, nailing schedule and panel layout pattern. Note on the plans "Roof diaphragm nailing to be inspected before covering". Face grain of plywood shall be perpendicular to supports. Floor shall have tongue and groove or blocked panel edges. Plywood spans shall conform with Tables T-23-I-J-1.
164. Studs in bearing walls are limited to 10 ft. in height unless an approved design is submitted. (T-23-I-R-3).
165. Provide details for the header support at the corner windows.
166. Three- and four-story wood structures require 3x4 or 2x6 studs at 16" o.c. max. in bearing partitions below the top two stories. Submit calculations showing that allowable stress in compression perpendicular to grain is not exceeded in the plates at the

proposed stud spacing. (T-23-I-R-3)

167. Provide details of the lateral support for the top and bottom of the interior non-bearing walls. (1610.2)
168. Clearly indicate on the plans all plywood and drywall shear walls. Provide a complete nailing schedule for each.
169. Provide shear connection details, properly referenced, at the top and bottom of all shear walls.
170. Specify the size, ICBO number and manufacturer of the shot pins. The max. spacing of shot pins in bearing or nonbearing wall is _____ / _____ respectively. The max. shear value of shot pins is 100 lbs./ft. without supporting calculations for their value in wood.
171. Provide a diaphragm analysis to show diaphragm adequacy. (1631.2.9)
172. Masonry veneer details, anchors, backing, footings and support over the openings are required. (Chapter 14, 1403.6)
173. This structure has exterior veneer on wood studs at heights exceeding 30 feet. Place the attached detail on the plans and reference it properly. (1403.6.2)
174. Provide a vertical and longitudinal section through each glass block wall showing how it is supported at each edge and reinforced in each direction. Submit lateral calculations. (2110)
- a. Glass-block panels in exterior walls shall not exceed 144 sq. ft. of unsupported area nor 15 ft. in any dimension. (2110.5)
- b. Every exterior glass-block panel shall be provided with a min. 3/8-inch expansion joints at the sides and top. Expansion joints shall be entirely free of mortar and shall be filled with resilient material. Provide a detail on the plans. (2110.6)
175. Provide details, properly referenced, of the anchorage system between the wood roof and floor diaphragms and the concrete or masonry walls. Minimum design force shall be 300 lb/lf. (1611)
176. Provide calculations and details on the plans for the subdiaphragm and continuous cross-tie system required for all wood diaphragms providing lateral support to masonry or concrete walls. (1631.2.9-4)
177. Masonry shear walls shall be designed for 1.5 times the required seismic force. A stress increase of 33% is allowed. (2107.1.7)
178. Provide an analysis of all tilt-up panels with large holes. Show that the reinforcing in the panels, on each side of the openings, is adequate.
179. For each of the metal decks provide the manufacturer and designation, height, complete welding information, reinforcing and thickness and type of fill.
180. Bracing members in braced frames shall be designed per Section 2211.8.3.1 for the required seismic force.
181. All connections in braced frames shall be designed for 1.25 times the required seismic force without the one-third increase in allowable stresses. (2211.8.3.1)
182. Concrete shear walls must be designed for 1.4 times the required seismic force. (1921.2.7)
183. Concrete shear wall reinforcement shall be terminated with required development length per Section 1921.6.5.6 beyond the boundary reinforcing at the vertical and horizontal end faces of wall sections. (1921.6.5)
184. Special inspection by a registered deputy inspector is required for field welding, concrete strength >2000 psi, high strength bolting, sprayed on fireproofing, high-strength masonry, high-lift grouting, prestressed concrete and special moment-resisting concrete frames. Note on the plans. (1701.5*, and Chapter 19, 21 and 22)
185. Special inspection is required for all masonry retaining walls which are designed using "core" or "stem" design. Clearly state on the plans and identify the appropriate walls.
186. Provide a detail on the plans of the proposed step footing.
187. The masonry or concrete walls below grade were designed to span simply supported between slabs. **NOTE ON THE PLANS:** "The perimeter walls are not to be backfilled until the floor slabs are poured and cured."
188. Where flexible diaphragms, as defined in Section 1628:6, provide lateral support for walls and partitions of masonry and concrete, the value of C_p for anchorage shall be increased 50 percent.

$$U = 0.75 (1.4D + 1.7L + 1.8E) -$$

$$1.4E$$

$$U = 1.4(D + 1.25E)$$

$$1.4D + 1.75E = 1.25E$$

$$0.5E = 1.25E$$

Plan Checker: M. DUDAR Date: 3/1/99 Telephone: (626) 574-0941

Recheck and Approved: _____ Date: _____

REV 3/98
BL\PC989\ABFMSCORR

WORKERS' COMPENSATION DECLARATION

I hereby affirm that I have a certificate of consent to self insure, or a certificate of Workers' Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab. C.)

Policy No. _____ Company _____
 Certified copy is hereby furnished.

Certified copy is filed with the county building inspection department.

Date _____ Applicant _____
CERTIFICATE OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE:

(This section need not be completed if the work involved by the permit is for one hundred dollars (\$100), or less.)

I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws.

Date _____ Applicant _____
NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

LICENSED CONTRACTORS DECLARATION

I hereby affirm that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

License Number _____ Lic. Class _____
 Contractor _____ Date _____

I am exempt from the licensing requirements as I am a licensed architect or a registered professional engineer acting in my professional capacity (Section 7051, Business and Professions Code).

Lic. or Reg. No. _____ Date _____
HOME OWNER-BUILDER DECLARATION
 I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Section 7031.5, Business and Professions Code):

I, as owner of the property, or my employees with wages as their sole compensation, will do the work and the structure is not intended or offered for sale (Section 7044, Business and Professions Code).

I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Section 7044, Business and Professions Code).

CONSTRUCTION LENDING AGENCY
 I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C.).

Lender's Name _____
 Lender's Address _____
 I certify that I have read this application and state that the above information is correct. I agree to comply with all County ordinances and State laws relating to building construction, and hereby authorize representatives of this County to enter upon the above-mentioned property for inspection purposes.

APPLICATION FOR GRADING PERMIT

76A6411
 CE 807 (REV. 2 80) 10-80

COUNTY OF LOS ANGELES BUILDING AND SAFETY

FOR APPLICANT TO FILL IN		SITE ADDRESS	PROCESSED BY
SITE ADDRESS	12761 SWABARUM AVE.	LOCALITY	
LOT NUMBERS	BLOCK	NEAREST CROSS STREET	
TRACT NUMBER		DISTRICT NO.	MAP NO. STATE HWY. YES <input type="checkbox"/> NO <input type="checkbox"/>
OWNER	JAGMAR COMPANIES	CUBIC YDS. HANDLED:	CUT 1,350 FILL 7,350
MAIL ADDRESS	2200 W. VALET BLVD.	USE ZONE	SPECIAL CONDITIONS
CITY	ALHAMBRA	TEL. NO.	626-576-0737
ENGINEER	KWC ENGINEERS	STATE REG. NO.	26928
MAIL ADDRESS	1269 W. POMONA ROAD, SUITE 104	TEL. NO.	909-734-2130
CITY	CORONA	TEL. NO.	
CONTRACTOR		FINAL DATE	BY
ADDRESS			

VALIDATION

PROPOSED USE OF GRADED SITE(S)	
FOR CONSTRUCTION OF NEW BUILDING	
CHECK IF SUPERVISED GRADING	<input type="checkbox"/>
SIGNATURE OF APPLICANT	
ADDRESS	
SURETY \$ BOND	BOND NO.
SURETY COMPANY	
DATE FILED	REC'D BY
CASH DEPOSIT \$	REC'D BY
	DATE FILED
THIS IS A LIMITED TIME PERMIT	
ALL WORK AUTHORIZED MUST BE COMPLETED BY	
EXTENDED TO:	BY:
EXTENDED TO:	BY:
P.C. Fee \$	Permit Fee
	Issuance Fee
	Total Fee

SEE REVERSE FOR EXPLANATORY LANGUAGE.

1-20

20-0002 3/87
76R150 (CE 911) REV. 3/87

COUNTY OF LOS ANGELES
DEPARTMENT OF PUBLIC WORKS
BUILDING AND SAFETY DIVISION
**CITY OF IRWINDALE
FEE RECEIPT**

WHEN VALIDATED THIS IS A RECEIPT FOR THE AMOUNT OF FEE COLLECTED AS SHOWN IN SPACE BELOW. THE SERIAL NUMBER, DATE AND AMOUNT VALIDATED HEREON HAS ALSO BEEN VALIDATED ON YOUR APPLICATION OR OTHER DOCUMENT AND HAS BECOME A PART OF THE RECORDS OF THE COUNTY OF LOS ANGELES, FROM WHICH THIS RECEIPT MAY BE IDENTIFIED.

- PLAN CHECKING-VALUATION \$ _____
STORIES _____ CLASS _____
- GRADING PLAN CHECKING _____ VOLUME 7350 CU. YDS.
- ELECTRICAL PLAN CHECKING
- PLUMBING PLAN CHECKING
- MECHANICAL PLAN CHECKING
- ENERGY PLAN CHECK
- RELOCATION APPLICATION
- SPECIAL INSPECTOR
- JOURNEYMAN PLUMBER EXAMINATION

- WITNESS FEE & MILEAGE
- GRADING CASH BOND
- TRAILER APPLICATION
- E.I.R. FEES
- REHEARING FEE
- _____

RECEIVED OF: _____

Richard Lewis

JOB ADDRESS: 12761 SCHABARUM

NOTICE
APPLICATIONS FOR BUILDING & GRADING
PLAN CHECKING ISSUED UNDER THE PRO-
VISIONS OF SECTION 303(C), LOS ANGELES
COUNTY BUILDING CODE WILL EXPIRE IF NO
PERMIT IS ISSUED WITHIN 180 DAYS.

#1.8
01 * *28,470.00
VALIDATION *28,470.00
CASH **CHK.** M.O. 118 1 ***
9970.00

01-20-99

20.

DIST. NO.
506

RECEIVED BY _____

JM

GPC 990/209970



COUNTY OF LOS ANGELES
DEPARTMENT OF PUBLIC WORKS
BUILDING AND SAFETY/LAND DEVELOPMENT DIVISION

ACCEPTANCE OF EMPLOYMENT BY CONSULTANTS
(To be completed by the consultant)

Grading Plan Check No.: 99-0120-9970 Date Filed: 1-20-99 Dist. No.: _____

Grading Permit No.: _____ Date Issued: _____

Address or Location of Property: 12761 SCHABARUM AVE., IRWINDALE

Tentative Tract No.: _____ or

Legal Description: PARCEL 4, P.M. 16600, M.B. 184, Pg. 83

Owner(s) [Signature] Telephone: 626-576-0737
(Signature)
Address 2200 W. VALLEY BLVD. City ALHAMBRA State CA

The undersigned verify by signature(s) that they have been retained as consultant(s) and agree to notify the Building Official, Building and Safety/Land Development Division, within 248 hours if such employment is terminated. It is further understood that all required reports are to be submitted to the Building and Safety/Land Development Division by each consultant.

Field Engineer [Signature] License No. LS 5189
Firm CALIFORNIA SURVEYING SERVICE Date 4-9-99
Address 505 E. WILSON AVE, B... Phone (818) 241-0328




Engineer [Signature] Reg. No. GE 220
Firm J. Byer Group, Inc. Date 4/9/99
Address 512 E. WILSON N, Hwi, Inwood CA. Telephone 818-549-9959

Engineering Geologist JOHN BYER Reg. No. EG 883
Firm J. BYER GROUP Date 4/9/99
Address _____ Telephone _____

INSTRUCTIONS: THIS DOCUMENT MUST BE COMPLETED AND FILED BY THE OWNER, TOGETHER WITH DOCUMENT "B," TO THE BUILDING AND SAFETY/LAND DEVELOPMENT DIVISION BEFORE THE GRADING PERMIT MAY BE ISSUED.

PK:aec/P:ACKNOWLEDGE/B-8

DEPARTMENT OF PUBLIC WORKS

Document "A"

BUILDING AND SAFETY DIVISION

ACKNOWLEDGEMENT TO EMPLOY CONSULTANTS

Grading Plan Check No: 9970 Date Filed: 1-20-99 Dist. No: 5.06
 Grading Permit No: 0196 Date Issued 4-15-99
 Address or Location of Property: 12761 SCHABARUM AVE IRVINDALE, CA
 Tentative Tract No: _____ or _____
 Legal Description: PARCEL 4 P.M. 16600, M.B. 184, PG. 83

Owner's Name: The Jacmar Companies
 (Print)

The owner(s) of the above described property hereby acknowledge by signature(s) that, as a condition of the grading permit and during all work authorized by said permit, a registered civil engineer will be retained to perform the duties of field engineer in accordance with requirements of Chapter 70 of the Building Code, and further, that a soil engineer and/or engineering geologist (when required) will be employed to make tests, investigations and file the reports that may be required for compliance with said code.

Owner(s) [Signature] President Telephone 626 576-0737
 (Signature)

Address 2200 W. Valley City Alhambra State CA

Field Engineer RANDALL J. SMITH Reg. No. LS 5189
 (Print Name)

Firm CALIF. SURVEYING SERVICE Date 4-20-99

Address 505 E. WILSON AVE, B Telephone (818) 241-0328
CLENDALE, CA 91206 Randall J. Smith

Soil Engineer ROBERT ZWENGER Reg. No. GE 2120
 (Print Name)

Firm The J. Byer Group, Inc. Date 4-21-99

Address 512 E. WILSON N #201 Telephone 818-549-9959
CLENDALE, CA [Signature]

Engineering Geologist JOHN W. BYER Reg. No. EG 883
 (Print Name)

Firm The J. Byer Group, Inc. Date 4-21-99

Address 512 E. WILSON N #201, CLENDALE, CA Telephone 818-549-9959

INSTRUCTIONS: THIS DOCUMENT MUST BE COMPLETED AND FILED BY THE OWNER, TOGETHER WITH DOCUMENT "B", TO THE BUILDING AND SAFETY DIVISION BEFORE THE GRADING PERMIT MAY BE ISSUED.

FINAL GRADING

BY FIELD ENGINEER

Based upon field observations, earthwork subsequent to Rough Grade inspection has been completed within the area of my responsibility as Field Engineer as defined in Section 7020.4.2 of the Los Angeles County Building Code and the approved precise grading plans on file with the Building Official.



Lot No(s) PARCEL 4, P.M. # 16600

Remarks: _____

Engineer *Randall J. Smith* (Signature) Reg. No. LS 5189 Date: 11-8-99

BY SOIL ENGINEER (To be completed when required by the Building Official.)

Based upon field observations and testing, the earthwork performed subsequent to Rough Grade inspection has been completed in accordance with Section 7020.4 of the Los Angeles County Building Code and the recommendations of the approved soils reports on file with the Building Official.

See final compaction reports dated 11/8/99 for areas requiring specific compaction and completed after rough grade approval.



Lot No(s) _____

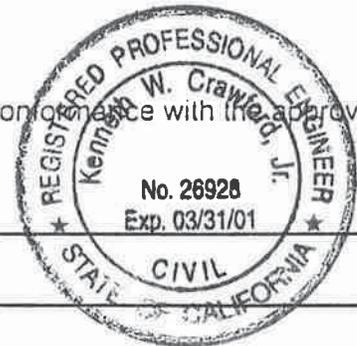
Remarks: _____

Engineer *Robert I. Zweigler* (Signature) Reg. No. GE 2120 Date: 11/8/99

PLANTING AND IRRIGATION STATEMENT

BY LANDSCAPE ARCHITECT OR CIVIL ENGINEER

The slope planting is established and the irrigation system(s) installed in conformance with the approved plans and applicable provisions of the Los Angeles County Building Code.



Lot Nos. PARCEL 4, P.M. # 16600

Remarks: _____

Landscape Architect or Civil Engineer *Kenneth W. Crawford, Jr.* (Signature) Reg. No. CE 26928 Date: 11-8-99

DEPARTMENT USE ONLY:

Inspectors Comments/Notes:



COUNTY OF LOS ANGELES
DEPARTMENT OF PUBLIC WORKS
BUILDING AND SAFETY/LAND DEVELOPMENT DIVISION

ENGINEERED GRADING

CONSULTANT STATEMENT

(To be filed at the local Office of Building and Safety prior to Rough and Final Inspection)

Job Address or Tract No. 12761 SCHA BARON Locality IRWINDALE Permit No. 0196
Owner JACMAR Contractor MCCORMICK CONST.

ROUGH GRADING

BY FIELD ENGINEER

Based upon field observations, rough grading of the lots listed below has been completed in conformance with Section 7021 of the Los Angeles County Building Code. The work includes, but is not limited to, the following: grading to approximate final elevations; staking of property lines; location and gradient of cut and fill slopes; location, cross-section, configuration and grade of required drainage devices.

Latest approved plan revision dated 4-14-99

Lot No(s). PARCEL 4, P.M. # 16600

Other Areas. _____

Remarks: ALL PADS TO WITHIN 0.1'± PER

Engineer Randall J. Smith (Signature) - Reg. No. LS 5189 Date: 4-30-99



BY SOIL ENGINEER

Based upon tests and observations, the earth fills placed on the following lots were installed upon properly prepared base material and compacted in compliance with requirements of Section 7021 of the Los Angeles County Building Code. Fill slope surfaces have been compacted and buttress fills or similar stabilization measures have been installed in accordance with my recommendations as approved by the Building Official. Sub-drains have been provided where required, and locations of said sub-drains are shown on as-graded plans and/or rough grade reports dated _____.

See report dated May 4, 1999 for compaction test data and procedure, recommended allowable soil bearing values, and other special recommendations.

Lot No(s). PARCEL 4, P.M. 16600

EXPANSIVE SOILS ~~Yes~~ (No) Lot No(s). _____

BUTTRESS FILLS ~~Yes~~ (No) Lot No(s). _____

COUNTY OF LOS ANGELES
DEPARTMENT OF COUNTY ENGINEER-FACILITIES
BUILDING AND SAFETY DIVISION

GRADING CONTRACTOR STATEMENT

Rough Grading
 Final Grading

Job Address or Tract No. 12761 Schabarum Ave Locality IRVINGHURST CA
Owner The Jacmar Companies Permit No. 0196

The grading of the lots listed above, or as set forth below, was performed in accordance with the approved plans and the requirements of the applicable code, except as noted below.

If only a portion of the grading covered by this permit was performed by the undersigned contractor, list that part of the work performed.

If the above-cited work does not comply with the approved plans and code, list below wherein the work does not comply.

This statement is limited to that work performed under my authority and/or direction as grading contractor.

Grading Contractor Southern California Grading, Inc. License No. 275738
(Please print) (If licensed contractor)



Signature

April 28, 1999
Date

BXX:BDH-rba 53
7-11-79

DEPARTMENT OF PUBLIC WORKS

Document "A"

BUILDING AND SAFETY DIVISION

ACKNOWLEDGEMENT TO EMPLOY CONSULTANTS

Grading Plan Check No: 9970 Date Filed: 1-20-99 Dist. No: 5.06

Grading Permit No: 0196 Date Issued 4-15-99

Address or Location of Property: 12761 SCHABARUM AVE IRVINDALE, CA

Tentative Tract No: _____ or

Legal Description: PARCEL 4 P.M. 16600, M.B. 184, PG. 83

Owner's Name: X The Jacmar Companies
(Print)

The owner(s) of the above described property hereby acknowledge by signature(s) that, as a condition of the grading permit and during all work authorized by said permit, a registered civil engineer will be retained to perform the duties of field engineer in accordance with requirements of Chapter 70 of the Building Code, and further, that a soil engineer and/or engineering geologist (when required) will be employed to make tests, investigations and file the reports that may be required for compliance with said code.

Owner(s) [Signature] President Telephone 626 576-0737
(Signature)

Address 2200 W. Valley City Alhambra State CA

Field Engineer RANDALL J. SMITH Reg. No. LS 5189
(Print Name)

Firm CALIF. SURVEYING SERVICE Date 4-20-99

Address 505 E. WILSON AVE, B Telephone (818) 241-0328
CLENDALE, CA 91206 Randall J. Smith

Soil Engineer ROBERT ZWENGER Reg. No. GE 2120
(Print Name)

Firm THE J. BYER GROUP, INC. Date 4-21-99

Address 512 E. WILSON IN #201 Telephone 818-549-9959
CLENDALE, CA [Signature]

Engineering Geologist JOHN W. BYER Reg. No. EG 883
(Print Name)

Firm THE J. BYER GROUP, INC. Date 4-21-99

Address 512 E. WILSON IN #201, CLENDALE, CA Telephone 818-549-9959

INSTRUCTIONS: THIS DOCUMENT MUST BE COMPLETED AND FILED BY THE OWNER, TOGETHER WITH DOCUMENT "B", TO THE BUILDING AND SAFETY DIVISION BEFORE THE GRADING PERMIT MAY BE ISSUED.



COUNTY OF LOS ANGELES
DEPARTMENT OF PUBLIC WORKS
BUILDING AND SAFETY/LAND DEVELOPMENT DIVISION

ENGINEERED GRADING

CONSULTANT STATEMENT

(To be filed at the local Office of Building and Safety prior to Rough and Final Inspection)

Job Address or Tract No. 12761 SCHABARUM Locality IRWINDALE Permit No. 0196
Owner JACMAR Contractor MCCORMICK CONEY

- ROUGH GRADING
- BY FIELD ENGINEER

Based upon field observations, rough grading of the lots listed below has been completed in conformance with Section 7021 of the Los Angeles County Building Code. The work includes, but is not limited to, the following: grading to approximate final elevations; staking of property lines; location and gradient of cut and fill slopes; location, cross-section, configuration and grade of required drainage devices.

Latest approved plan revision dated 4-14-99

Lot No(s). PARCEL 4, P.M. # 16600

Other Areas. _____

Remarks: ALL PADS TO WITHIN 0.1'E PER PADS

Engineer Randall J. Smith (Signature) Reg. No. LS 5189 Date: 4-30-99



- BY SOIL ENGINEER

Based upon tests and observations, the earth fills placed on the following lots were installed upon properly prepared base material and compacted in compliance with requirements of Section 7021 of the Los Angeles County Building Code. Fill slope surfaces have been compacted and buttress fills or similar stabilization measures have been installed in accordance with my recommendations as approved by the Building Official. Sub-drains have been provided where required, and locations of said sub-drains are shown on as-graded plans and/or rough grade reports dated _____.

See report dated May 4, 1999 for compaction test data and procedure, recommended allowable soil bearing values, and other special recommendations.

Lot No(s). PARCEL 4, P.M. 16600

EXPANSIVE SOILS	<input checked="" type="checkbox"/> (Yes)	(No)	Lot No(s). _____
BUTTRESS FILLS	<input checked="" type="checkbox"/> (Yes)	(No)	Lot No(s). _____
REINFORCED EARTH WALLS	<input checked="" type="checkbox"/> (Yes)	(No)	Lot No(s). _____
RESTRICTED USE AREAS	<input checked="" type="checkbox"/> (Yes)	(No)	Lot No(s). _____

Remarks: _____

Engineer [Signature] (Signature) Reg. No. 2120 Date: 5/4/99



Los Angeles County Department of Public Works
MATERIALS ENGINEERING DIVISION
GEOLOGIC REVIEW SHEET

REVIEWERS CALLING HOURS
8:00-9:00AM & 3:00-4:00PM MON-THURS

900 S. Fremont Ave., Alhambra, CA 91803
TEL. (626) 458-4925
FAX (626)458-4913

DISTRIBUTION
2 Dist. Engineer
 Geologist
1 Geotech. Engineer
1 Geo/Soils File
 Processing Center
 Health Dept.

Tract/PM/Address PM 16600 (12761 Schabarum Ave.)
Lot(s) 4
Parent Tract/PM _____ Location Irwindale
Geologist J. Byer Group Developer Jacmar Companies
Geotechnical Engineer J. Byer Group Engineer/Arch. KWC

Review of:

Geologic Report(s) Dated (FINAL) _____
Geotechnical Engineering Report(s) Dated (FINAL) 5/4/99
Geology and Geotechnical Engineering Report(s) Dated (FINAL) _____

References: Grading P.C. No. 9901209970 Building P.C. No. _____ For: Warehouse/Office Bldg.

Rough Grading is recommended for approval from a geologic standpoint, with conditions below;
 Rough Grading is not recommended for approval for reasons below:

- The geotechnical engineering units review sheet is attached (dated 5/6/99).



Prepared by _____ Reviewed by _____ Date May 6, 1999

COUNTY OF LOS ANGELES
DEPARTMENT OF PUBLIC WORKS
MATERIALS ENGINEERING DIVISION

SOILS ENGINEERING REVIEW SHEET

Address: 900 S. Fremont Ave.
Alhambra, CA 91803

Telephone: (626) 458-4925

Fax: (626) 458-4913

Calling hours - Monday through Thursday 8-9 a.m. & 3-4 p.m.

District Office 5.06

Sheet 1 of 1

Warehouse/Office Building

Parcel 16600 Lot 4

Location 12761 Schabarum Avenue, Irwindale

Developer/Owner Jacmar Companies

Engineer/Architect KWC

Soils Engineer The J. Byer Group (JB 17726-B)

Geologist Same as above

DISTRIBUTION:

 Drainage and Grading

 1 Geo/Soils Central File

 1 District Engineer

 1 Geologist

 1 Soils Engineer

 1 Engineer/Architect

Rough Grading

(Grading Plan Check No. 9901209970)

Review of:

Soils Engineering Report Dated 5/4/99

Previous review sheet dated 3/31/99

ACTION:

Rough Grading is recommended for approval.

Prepared by _____

Scott T. Ezell



Date 5/6/99

NOTICE: Public safety, relative to geotechnical subsurface exploration, shall be provided in accordance with current codes for excavations, inclusive of the Los Angeles County Code, Chapter 11.48, and the State of California, Title 9, Construction Safety Orders.



COUNTY OF LOS ANGELES
DEPARTMENT OF PUBLIC WORKS
BUILDING AND SAFETY/LAND DEVELOPMENT DIVISION

ENGINEERED GRADING

CONSULTANT STATEMENT

(To be filed at the local Office of Building and Safety prior to Rough and Final Inspection)

Job Address
or Tract No. 12761 SCHA BARUM Locality IRVINDALE Permit No. 0196

Owner JACMAR Contractor MCCORMICK CONST.

ROUGH GRADING

BY FIELD ENGINEER

Based upon field observations, rough grading of the lots listed below has been completed in conformance with Section 7021 of the Los Angeles County Building Code. The work includes, but is not limited to, the following: grading to approximate final elevations; staking of property lines; location and gradient of cut and fill slopes; location, cross-section, configuration and grade of required drainage devices.

Latest approved plan revision dated 4-14-99

Lot No(s). PARCEL 4, P.M. # 16600

Other Areas. _____

Remarks: ALL PADS TO WITHIN 0.1' ± PER PLAN

Engineer Randall J. Smith (Signature) Reg. No. LS 5189 Date: 4-30-99



BY SOIL ENGINEER

Based upon tests and observations, the earth fills placed on the following lots were installed upon properly prepared base material and compacted in compliance with requirements of Section 7021 of the Los Angeles County Building Code.



YARD AGREEMENT

(Required yards contained within a single lot)

Building Code, Section 505.4

COUNTY OF LOS ANGELES
DEPARTMENT OF PUBLIC WORKS
BUILDING AND SAFETY/LAND
DEVELOPMENT DIVISION

The increase in building area permitted by Section 505 shall not be allowed unless the owner of any privately owned yard used as the basis of such increase has filed the following agreement:

I/We the undersigned, as owner(s) of the property located at

Street Address: 12761 SCHABARUM AVE. City/Vicinity: IRVINDALE

Legal Description: PARCEL 4 AND THAT PORTIONS OF PARCEL 5 ON PARCEL
MAP NO. 16600 AS PER MAP FILED IN BOOK 184, PAGES 83-91 INCLUSIVE

acknowledge that the area of 82,143 square feet for the proposed construction shown on Building application No. 9969 is approved by reason of yard spaces 60 feet in width adjoining 3 sides of the building as shown on the dimensioned plot plan (below / on reverse / attached). I/We agree to maintain this space and refrain from further construction therein as long as such yard is required for this purpose by Section 505 of the Building Code.

The Jacmar Companies (Print Individual, Company or Corporation Name) [Signature] (Signature), President (Date) 4/29/99

SEE ATTACHED.

13 OCCUPANCY CALLS.
AVAILABLES 12,000
2nd story $\Rightarrow 2 \times 12 = 24,000$
Sprinklers $\Rightarrow 24,000 \times 2 = 48,000 \gg 10,500$ ok.

Plot Plan

(Division Use Only)

Construction Type: III-N
Occupancy Group(s): B/S-2
Number of stories: 2/1
Fire Sprinklers: Yes / No
Area Separation Wall(s): Yes / No

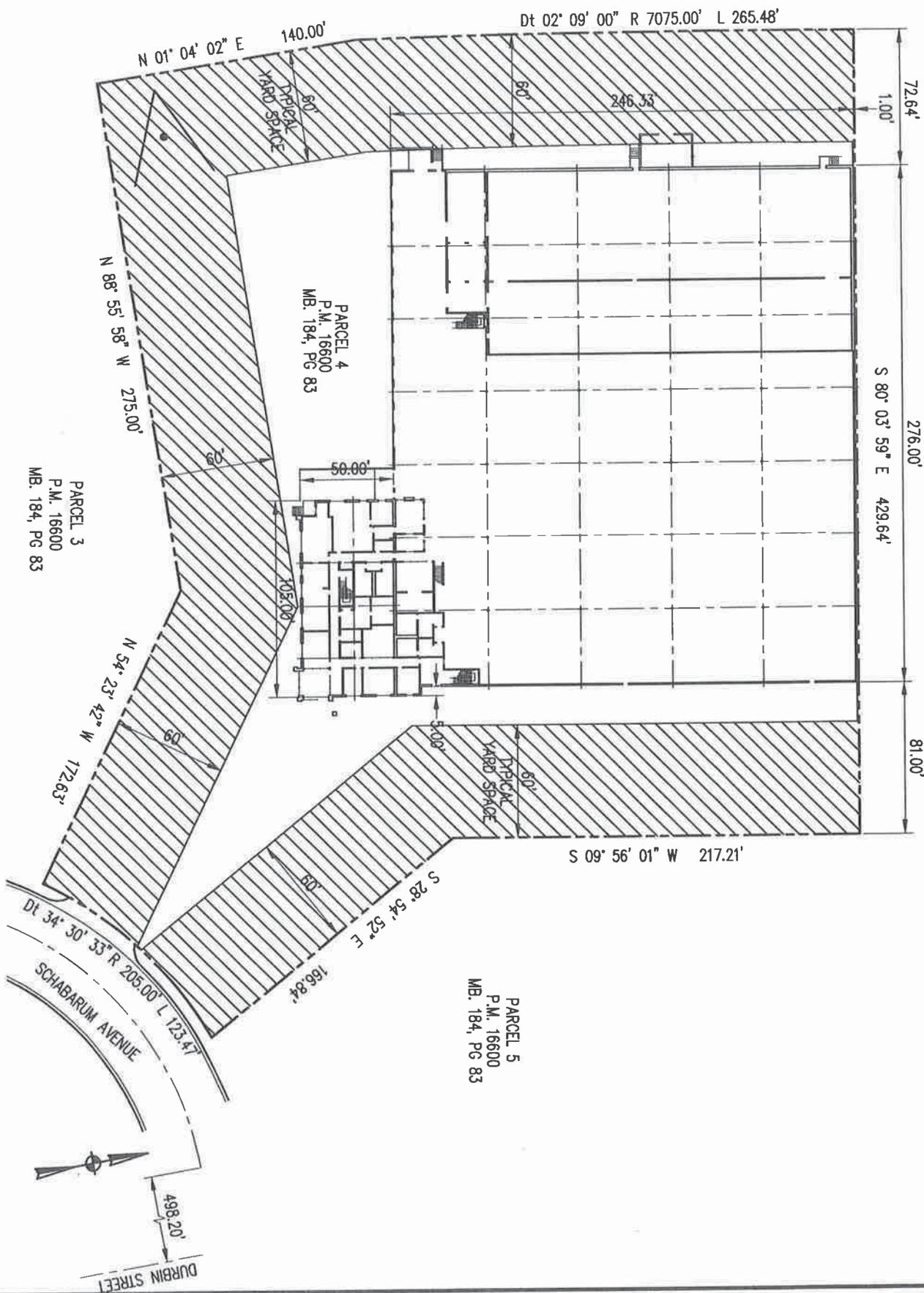
AREA COMPUTATIONS (FOR S-1)		
1. Basic Allowable Area	<u>12,000</u>	sq. ft.
2. Area Increase by <u>3</u> yards, (<u>60</u> - 20) ft. Wide x <u>100</u> % of line 1	<u>24,000</u>	sq. ft. <u>12,000</u>
3. Subtotal = Line 1 + Line 2	<u>24,000</u>	sq. ft.
4. Allowable Area due to Fire Sprinklers Increase	<u>324,000</u>	sq. ft. <u>74,000</u>
5. Allowable Area due to Multi-Story Increase	<u>0</u>	sq. ft.
* No area increase is permitted if the Fire Sprinklers are for an increase of Number of Stories, Substitution of One-Hour construction, H-1, -2 Occupancies or an Atria. (See Section 505.3).		
** Floor area of any single story shall not exceed that permitted for a one-story building. (See Section 504.2). <u>Actual Area = 70,621 < 72,000</u> ok.		

Reviewed by: MAREN DUDAK (Print Name)

Signature: [Signature] Date: 5/4/1999

605 FREEWAY

CALMAT GRAVEL PIT



NO.	DATE	DESCRIPTION	BY	CHK'D	APP'VD	NO.	DATE	DESCRIPTION	BY	CHK'D	APP'VD
DELPEY / GERDES ENGINEERING, INC. 3655 S. SOTO ST. VERNON, CALIF. 90058			DATE: 4/29/99 PROJECT NO.: 1674-001		JACMAR FOODSERVICE DISTRIBUTION 12761 SCHABARUM AVE. IRVINDALE, CA 91708			DWG NO.: C-1 SCALE: NONE REV. NO.:			

PHASE I ENVIRONMENTAL SITE ASSESSMENT

Appendix D
January 29, 2015

Appendix D INTERVIEW FORMS

185803384
12761 Sandbarum Ave
Phase 1 ESA

ASTM E 1528-00 TSP QUESTIONNAIRE

QUESTION	OWNER		OCCUPANTS		OBSERVED DURING SITE VISIT
	Yes	No	Yes	No	
1a. Is the property used for an industrial use?	Yes	No	Unknown	No	Yes
1b. Is any adjoining property used for an industrial use?	Yes	No	Unknown	No	Yes
2a. Did you observe evidence or do you have any prior knowledge that the property has been used for an industrial use in the past?	Yes	No	Unknown	No	No
2b. Did you observe evidence or do you have any prior knowledge that any adjoining property has been used for an industrial use in the past?	Yes	No	Unknown	No	No
3a. Is the property used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	Yes	No	Unknown	No	Yes
3b. Is any adjoining property used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	Yes	No	Unknown	No	Yes
4a. Did you observe evidence or do you have any prior knowledge that the property has been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	Yes	No	Unknown	No	Yes
4b. Did you observe evidence or do you have any prior knowledge that any adjoining property has been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility (if applicable, identify which)?	Yes	No	Unknown	No	Yes
5a. Are there currently any damaged or discarded automotive or industrial batteries, pesticides, paints, or other chemicals in individual containers of >5 gal (19 L) in volume or 50 gal (190 L) in the aggregate, stored on or used at the property or at the facility?	Yes	No	Unknown	No	Yes
5b. Did you observe evidence or do you have any prior knowledge that there have been previously any damaged or discarded automotive or industrial batteries, or pesticides, paints, or other chemicals in individual containers of >5 gal (19 L) in volume or 50 gal (190 L) in the aggregate, stored on or used at the property or at the facility?	Yes	No	Unknown	No	Yes
6a. Are there currently any industrial drums (typically 55 gal [208 L]) or sacks of chemicals located on the property or at the facility?	Yes	No	Unknown	No	Yes
6b. Did you observe evidence or do you have any prior knowledge that there have been previously any industrial drums (typically 55 gal [208 L]) or sacks of chemicals located on the property or at the facility?	Yes	No	Unknown	No	Yes

ASTM E 1528-00 TSP QUESTIONNAIRE

QUESTION	OWNER		OCCUPANTS		OBSERVED DURING SITE VISIT
	Yes	No	Yes	No	
7a. Did you observe evidence or do you have any prior knowledge that fill dirt has been brought onto the property that originated from a contaminated site?	Yes	No	Unknown	No	Yes (No)
7b. Did you observe evidence or do you have any prior knowledge that fill dirt has been brought onto the property that is of an unknown origin?	Yes	No	Unknown	No	Yes (No)
8a. Are there currently any pits, ponds, or lagoons located on the property in connection with waste treatment or waste disposal?	Yes	No	Unknown	No	Yes (No)
8b. Did you observe evidence or do you have any prior knowledge that there have been previously, any pits, ponds, or lagoons located on the property in connection with waste treatment or waste disposal?	Yes	No	Unknown	No	Yes (No)
9a. Is there currently any stained soil on the property?	Yes	No	Unknown	No	Yes (No)
9b. Did you observe evidence or do you have any prior knowledge that there has been previously, any stained soil on the property?	Yes	No	Unknown	No	Yes (No)
10a. Are there currently any registered or unregistered storage tanks (above or underground) located on the property? <i>No AST / No UST / cleaner</i>	Yes	No	Unknown	No	Yes (No)
10b. Did you observe evidence or do you have any prior knowledge that there have been previously, any registered or unregistered storage tanks (above or underground) located on the property?	Yes	No	Unknown	No	Yes (No)
11a. Are there currently any vent pipes, fill pipes, or access ways indicating a fill pipe protruding from the ground on the property or adjacent to any structure located on the property?	Yes	No	Unknown	No	Yes (No)
11b. Did you observe evidence or do you have any prior knowledge that there have been previously, any vent pipes, fill pipes, or access ways indicating a fill pipe protruding from the ground on the property or adjacent to any structure located on the property?	Yes	No	Unknown	No	Yes (No)
12a. Is there currently evidence of leaks, spills or staining by substances other than water, or foul odors, associated with any flooring, drains, walls, ceilings, or exposed grounds on the property?	Yes	No	Unknown	No	Yes (No)
12b. Did you observe evidence or do you have any prior knowledge that there have been previously any leaks, spills, or staining by substances other than water, or foul odors, associated with any flooring drains, walls, ceilings or exposed grounds on the property?	Yes	No	Unknown	No	Yes (No)
13a. If the property is served by a private well or non-public water system, is there evidence or do you have prior knowledge that contaminants have been identified in the well or system that exceed guidelines applicable to the water system?	Yes	No	Unknown	No	Yes (No)
13b. If the property is served by a private well or non-public water system, is there evidence or do you have prior knowledge that the well has been designated as contaminated by any government environmental/health agency?	Yes	No	Unknown	No	Yes (No)

ASTM E 1528-00 TSP QUESTIONNAIRE

QUESTION	OWNER		OCCUPANTS			OBSERVED DURING SITE VISIT		
	Yes	No	Yes	No	Unknown			
14. Does the owner or occupant of the property have any knowledge of environmental liens or governmental notification relating to past or recurrent violations of environmental laws with respect to the property or any facility located on the property?	Yes	No	Unknown	Yes	No	Unknown	Yes	No
15a. Has the owner or occupant of the property been informed of the past existence of hazardous substances or petroleum products with respect to the property or any facility located on the property?	Yes	No	Unknown	Yes	No	Unknown	Yes	No
15b. Has the owner or occupant of the property been informed of the current existence of hazardous substances or petroleum products with respect to the property or any facility located on the property?	Yes	No	Unknown	Yes	No	Unknown	Yes	No
15c. Has the owner or occupant of the property been informed of the past existence of environmental violations with respect to the property or any facility located on the property?	Yes	No	Unknown	Yes	No	Unknown	Yes	No
15d. Has the owner or occupant of the property been informed of the current existence of environmental violations with respect to the property or any facility located on the property?	Yes	No	Unknown	Yes	No	Unknown	Yes	No
16. Does the owner or occupant of the property have any knowledge of any environmental site assessment of the property or facility that indicated the presence of hazardous substances or petroleum products on, or contamination of, the property or recommended further assessment of the property?	Yes	No	Unknown	Yes	No	Unknown	Yes	No
17. Does the owner or occupant of the property know of any past, threatened, or pending lawsuits or administrative proceedings concerning a release or threatened release of any hazardous substance or petroleum products involving the property by any owner or occupant of the property?	Yes	No	Unknown	Yes	No	Unknown	Yes	No
18a. Does the property discharge waste water (not including sanitary waste or storm water) onto or adjacent to the property and/or into a storm water system?	Yes	No	Unknown	Yes	No	Unknown	Yes	No
18b. Does the property discharge waste water (not including sanitary waste or storm water) onto or adjacent to the property and/or into a sanitary sewer system?	Yes	No	Unknown	Yes	No	Unknown	Yes	No
19. Did you observe evidence or do you have any prior knowledge that any hazardous substances or petroleum products, unidentified waste materials, tires, automotive or industrial batteries, or any other waste materials have been dumped above grade, buried and/or burned on the property?	Yes	No	Unknown	Yes	No	Unknown	Yes	No
20. Is there a transformer, capacitor, or any hydraulic equipment for which there are any records indicating the presence of PCBs?	Yes	No	Unknown	Yes	No	Unknown	Yes	No

→ light tanks

ASTM E 1528-00 TSP QUESTIONNAIRE

QUESTION									
Government Records/Historical Sources Inquiry (See guide, Section 10)									
21. Do any of the following Federal government record systems list the property or any property within the search distance noted below: Approximate Minimum Search Distance, miles (kilometers).									
Federal NPL site list	1.0(1.6)	Yes	No						
Federal CERCLIS list	0.5 (0.8)	Yes	No						
Federal CERCLIS NFRAP site list	property and adjoining properties	Yes	No						
Federal RCRA CORRACTS facilities list	1.0(1.6)	Yes	No						
Federal RCRA non-CORRACTS TSD facilities list	0.5 (0.8)	Yes	No						
Federal RCRA generators list	property and adjoining properties	Yes	No						
Federal ERNS list	property only	Yes	No						
22. Do any of the following state record systems list the property or any property within the search distance noted below: Approximate Minimum Search Distance miles (kilometers) State lists of hazardous waste sites identified for investigation or remediation:									
State—Equivalent NPL	1.0(1.6)	Yes	No						
State— Equivalent CERCLIS	0.5(0.8)	Yes	No						
State landfill and/or solid waste disposal site lists	0.5 (0.8)	Yes	No						
State leaking UST lists	0.5 (0.8)	Yes	No						
State registered UST lists	property and adjoining properties	Yes	No						
23. Based upon a review of fire insurance maps 10.3.1.3 or consultation with the local fire department serving the property, all as specified in the guide, are any buildings or other improvements on the property or on an adjoining property identified as having been used for an Industrial use or uses likely to lead to contamination of the property?		Yes	No	Unknown	Yes	No	Unknown	Yes	No

The preparer of the transaction screen questionnaire must complete and sign the following. (For definition of -preparer" and "user," see 5.3 or 3.3.28.)

The Owner questionnaire was completed by:

Name
Title
Firm
Address
ASTM_E_1528_ Questionnaire doc.doc

ASTM E 1528-00 TSP QUESTIONNAIRE

Phone number

Date

Preparer's relationship to site

Preparer's relationship to user (for example, principal, employee, agent, consultant)

The Occupant questionnaire was completed by:

Name

Title

Firm

Address

Phone number

Date

Preparer's relationship to site

Preparer's relationship to user (for example, principal, employee, agent, consultant)

The Site Visit questionnaire was completed by:

Name

Title

Firm

Address

Phone number

Date

Preparer's relationship to site

Preparer's relationship to user (for example, principal, employee, agent, consultant)

The Government Records and Historical Sources Inquiry questionnaire was completed by:

Name

Title

Firm

Address

Phone number

Date

Preparer's relationship to site

Preparer's relationship to user (for example, principal, employee, agent, consultant)

User's relationship to the site (for example, owner, prospective purchaser, lender, etc.)



Name Kai Pavel
Title Geologic Associate
Firm Stantec
Address 290 Casajo Ridge Ave, Thousand Oaks, CA 91361
Phone number 805 719-9304
Date 1/20/15

agent, consultant

as above

ASTM E 1528-00 TSP QUESTIONNAIRE

If the preparer(s) is different from the user, complete the following:

Name of User Teresa Wolk / Kaiser Foundation HealthPlan Inc.
User's address 393 Walnut Street, 4th Floor, Pasadena, CA 91188
User's phone number 626 405-5274

Copies of the completed questionnaires have been filed at: Project file on Stantec server
Copies of the completed questionnaires have been mailed or delivered to: Client, as attachment to Proc 1 Report

Preparer represents that to the best of the preparer's knowledge the above statements and facts are true and correct and to the best of the preparer's actual knowledge no material facts have been suppressed or misstated.

Signature  _____ Date 1/20/15
Signature _____ Date _____
Signature _____ Date _____

185803384
12761 Schabarum Ave
Phase I ESA

PROPERTY INSPECTION CHECKLIST

PROPERTY CONTACT INFORMATION

James Del Pozzo

Property Name: _____
Property Address: 12761 Schabarum Ave, Irwindale, CA 91706
County: LOS Angeles
City, State & Zip Code: Irwindale, CA 91706
Property Contact: James A. Del Pozzo
Title: Chairman, CEO
Company: The Janner Companies
Phone No.: 626 576-0737

STANTEC PROJECT INFORMATION

Inspector: Kai Pavel Date: 1/20/15
Stantec Office: Thousand Oaks (1858) Phone No.: 805 719-9304
Project Manager: Steven Brady Phone No.: 805 719-9325
Project No.: 185803384.200.0001

Photograph all adjacent properties and items denoted with a box symbol. Photograph views of the subject property. Sections in this Checklist shall be completed in detail. **NO EXCEPTIONS**, unless specified by you in the limitations portion of this checklist (see Limiting Conditions in Section 2.1 of this checklist).

Pre-inspection Checklist for Property Inspector:

- Property Location Map
- Site Contact Information
- Environmental Database Report
- Pre-screened list of unplotable ("orphan sites")
- Camera (w/ film or digital)
- Flashlight
- Engineering paper, pencil, compass, ruler (for site diagrams)
- Local street map
- Business cards for yourself and the project manager
- Level D PPE (steel toe boots, hard hat, safety glasses, traffic vest, gloves)

* ***If owner/tenant representative prohibits you from taking photographs, please contact your project manager immediately.***

Limiting Conditions

Describe any conditions that limited your ability to inspect the property (snow cover, lack of access, restricted movement, debris, etc.):

bottom of ramps from ground level - outside of building

PROPERTY LOCATION AND DESCRIPTION

Complete this section for each property and/or group of properties that will be compiled into one report.

County the site is located in: Los Angeles

Age and Size (approximate square footage of building(s) and property acreage):

1999 ; Property size 175,982 ft² ; 52,800 ft² dry warehouse, 7,889 ft² cooler ; 11,291 ft² freezer

General Description of the Building Tenant(s), the address, start of tenant occupancy and *current* property usage describing type of business and tenant name. **If there is more than one tenant, Complete Attachment 1 instead of the property has multiple tenants):**

Tenant Information: More than one tenant? (Circle one) YES NO
If YES, complete Attachment 1;
If NO, complete below:

Business Address: 12701 Schaberun Avenue, Irwindale, CA 91706
Phone Number: (626) 576-0737
Contact Person: James A. Dal Pozzo

General Description of operations conducted at the facility: Food storage & distribution

Name of facility owner: James Foodservice Distribution

Building Characteristics

Basement or Slab foundation (Circle One)

Description of Building Interior (i.e. floor coverings, wall coverings, drop ceilings, condition of the floor, etc.):

see photos

Exterior Structure Description (type of walls, floors, siding, roof, access doors (overhead, etc), who completes building maintenance, etc.):

see photos

Property Characteristics

Exterior Grounds Description (type of parking area, location of parking area(s), location and type of landscaped areas, etc.):

see photos

Rivers, Creeks, Canals, Waterways (note appearance of water, direction and rate of flow):

Fencing (type, at property boundary?)

Refuse/Rubbish & Scrap Material Containers (type, size, location, appearance, company that empties the container(s)):

Container(s) are/is used to store the following types of wastes (e.g., municipal, hazardous, etc.): _____

see photos

Location of Container(s): SW corner of property

Appearance of container(s) and area surrounding the container (evidence of leaks?): clean

Company that empties container(s): _____

Filled or Re-graded Areas (fill material and reason for modification):

Irrigation System (type, water source):

Utilities

Water [public (surface or groundwater, location), ~~on-site well~~ (location, depth, age, gallons used per day)] where do water line(s) come into the facility and the company that provides the service:
through the driveway, from Schobern Ave.

On-Site Wells: Type (potable, irrigation, dry monitoring, etc.):

Location (note on Site Plan):

Depth to water and depth of well:

Comments:

Sewer (on-site septic or treatment plant, public, combined sewer/storm water) include location of septic field or where the sewer line enters the building (note on site map):

Municipal Storm Water Drains and Lines (note location(s) on Site Sketch or Plan; name of utility company):

catch basin, drains & storm drain catch property flow ① to Schobern ② to north of site

Retention/Detention Basin [note sources (bldgs. or rooftops), approximate size, condition (full, empty), and location on Site Plan]. Does basin receive off-site drainage? If so, from where or what direction?

Floor Drains/Sumps:

kitchen / break room
room in warehouse / refrigerated area
① floor sink + drain

Location(s): NOTE LOCATION OF FLOOR DRAINS/SUMPS ON SITE SKETCH

Notes for Inspector: If Sumps are present describe fully (length, width, depth, material of construction, sealed bottom or open bottom (drain to ground) VERY IMPORTANT! what is the sump used for, etc):

IMPORTANT TO COMPLETE IN DETAIL

What is discharged to the sump/floor drain?

Discharge point (outfall location) of sump/floor drain(s): (Sanitary Sewer, WWTP?):

Uncontained hazardous materials stored/used/spilled in vicinity of floor drains or sumps:

Yes ___ No

If yes, describe in detail:

Clarifier?

Oil/Water Separators, Holding Tanks, Process Tanks (VERY IMPORTANT to note if above or below ground, locations, size, construction, condition, use, discharge point)?

Air Compressors Usage: If so, what is the compressor used for? Location of compressor? Does the air compressor motor leak oil? Who conducts maintenance (oil changes, who handles waste oil, etc.)?

8, all for refrigeration

Building HVAC Systems: (gas, electric, fuel oil, other) and cooled (location of HVAC, fuel source):

on roof

Natural Gas Source: (piped natural vs propane), include the location of the AST (if present), meter, and where line enters the building (include on Site Map), also the company that provides the service, if natural gas:

unknown

Electrical Lines/Conduits: (overhead, underground, transformers, location of meter):

driveway

Telephone: (overhead, underground, fiber optic, where does the line enter the building (above or below ground)), the company that provided the service:

Maintenance: (building, property, landscape, who is responsible for interior, exterior):

Surface Drainage: (direction of flow, where does drainage go, end receptor of drainage, pumping stations, flooding potential on property, and off-site sources of drainage(if any)):

discussed below

Easements: (drainage, sewer, pipeline, cable, etc):

bill board sign has easement SW corner of site

PROPERTY CONDITIONS

Site Topography (sloping, flat, elevation above sea level, etc., direction of slope):

Regional Geology and Hydrogeology (information gathered from local sources including local reports and state surveys):

Wetlands and Surface Vegetation

no

Wet Areas:

no

Vegetation (Note evidence of stained soil or stressed vegetation):

Description of Landscaped and Undeveloped Areas (grass, shrubs, trees locations):

PROPERTY HISTORY

Description of Past Property Usage or Tenants (ask current tenants for information):

None!

PROPERTY ASSESSMENT OBSERVATIONS

Detailed Description of Tenant Processes (including each process step and chemicals used or wastes generated by each step (use additional sheets of paper if necessary)):

More than one tenant at building? (Circle one) YES NO

IF MORE THAN ONE TENANT; FILL OUT ONE ATTACHMENT # 2 FOR EACH TENANT.

IF ONE TENANT; FILL OUT BELOW:

On-Site Underground and Above Ground Storage Tanks or Dispensers

Underground or Aboveground Storage Tanks: Yes _____ No X

Inquire about UST/AST status (conditions, location, contents, uses, spills, tightness testing, upgrades, etc.) and research property thoroughly for any evidence of USTs (fills pipes, vents, vaults, fill caps, concrete slabs, etc.) In addition, provide assessment of spill protection for ASTs and associated above ground product piping.

General UST/AST Conditions Observed:

UST/AST Description Table Complete the following table describing the USTs/ASTs at the property. *Note to Inspector: Add sheets as necessary. Do not leave any sections blank. If a commentary section is not applicable, list with the acronym NA. Take representative photographs of all tank systems and specific areas of concern (e.g., evidence of spillage, heavy corrosion, etc.)*

TANK #					
AST or UST	NO				
Location of Tank					
Name of tenant/operator of tank system					
Tank Age					
Tank Capacity					
Contents					
Construction Materials					
External Condition					
Tank Tightness Test Results					
Secondary Containment					
Above or Belowground Product Piping					
Evidence of leaks/spills					

PCBs/Electrical Transformers

Labeling: Various types of labels can be observed on electrical transformers. Survey all visible sides of all transformers for the following:

- A. A 6-inch yellow label marked Caution-Contains PCBs indicates PCB equipment with over 500 ppm PCBs.
- B. A 3-inch yellow triangle or circle indicates PCB Contaminated Items (between 50 and 499 ppm PCBs).
- C. A 3-inch green triangle denotes Non-PCB Equipment (containing less than 500 ppm PCBs).
- D. A 3-inch blue octagon symbol are for PCB Free Equipment (contain less than 2 ppm PCBs).

Transformer #							
Pad or Pole Mounted							
Location on-site							
Owner							
Utility Company							
Serial #							
Labeling							
Evidence of Leakage Current or Historical							
Evidence of Corrosion							
Tested for PCBs (when) GET RESULTS							

PCBs/Hydraulic Equipment

These systems include elevators, lifts, stamping or cutting presses, metal working machines, and air compressor units.

	Hydraulic Unit # 1	Hydraulic Unit # 2	Hydraulic Unit # 3
Type of Equipment			
Location			
Owner/Tenant			
PCB Status (Labeling or test reports)			
Number of Reservoirs			
Capacity of Reservoirs			
Are Reservoirs Underground/ Aboveground?			
Evidence of Current or Previous Leakage			
Comments/Name of Service Vendor			

12

Radon

Building tests for Radon:
If yes, obtain copy of results.

Yes No

Does the building have basements or other sub grade structures: Yes

No

Asbestos Containing Building Materials (ACBMs): Has a survey been conducted? Yes **No**
 If yes, get a copy of the results.

Potential ACBMs: Building Constructed Before 1985? Yes **No** If yes, Asbestos Containing Building Materials (ACBMs) may potentially be present in the building. Identify building materials suspect for asbestos content and complete the checklist provided.

SUSPECT ACBM CHECKLIST				
Item		PRESENT		
No.	THERMAL INSULATION	Yes	No	Unknown/Not Observed
1.	Boiler Insulation			
2.	Pipe Insulation			
3.	Pipe Fittings			
4.	Tank Insulation			
5.	Duct Interiors			
6.	Duct Exteriors			
7.	Heat Exchangers			
8.	Blowers			
No.	SURFACING MATERIALS	PRESENT		
No.		Yes	No	Unknown/Not Observed
9.	Chiller Insulation			
10.	Blown-on Insulation (attic, etc.)			
11.	Blown-on Fireproofing (columns)			
12.	Blown-on Fireproofing (beams)			
13.	Blown-on Fireproofing (decks)			
14.	Blown-on Fireproofing (shafts)			
15.	Blown-on Fireproofing (walls)			
16.	Blown-on Fireproofing (ceilings)			
17.	Textured Paint (ceilings)			
18.	Textured Paint (walls)			
19.	Plaster (ceilings)			
20.	Plaster (walls)			
21.	Sprayed-on Acoustical Ceiling Material			
22.	Stucco			
No.	MISCELLANEOUS MATERIALS	PRESENT		
No.		Yes	No	Unknown/Not observed
23.	Drywall and Joint Compound Wall System			
24.	Suspended Ceiling Tiles			
25.	Glued-on Ceiling Tiles			
26.	Floor Tile/Mastic			
27.	Sheet Vinyl Flooring/Mastic			

Description of Chemical and Waste Storage Areas (containment structures, drip pans, chemical storage racks, stacking of chemical containers, storage of open buckets/drums, overturned drums, lack of labels, etc.):

Description of General Housekeeping Practices (storage of chemicals and waste, drip pans, staining, drum labeling, clutter, cleanliness, etc.)

Description of Chemical Transfer Practices (how are chemicals stored in drums or tanks transferred into smaller containers? Is it safe? Is it clean?)

Hazardous Substance Spills/Incidents (include spills observed during your inspection)

Material Spilled	Date of Spill	Location of Spill	Quantity of Spill	Date of Clean-up and Method	Violations Issued (Yes or No)	Assessment Conducted (Yes or No)

Environmental Permits and Reporting Requirements

Description of Processes that Require Environmental Permits (specify tenants if applicable and permit type [waste water discharge, hazardous waste disposal, air, etc]):

On-Site Environmental Testing and/or Monitoring Activities (Specify whether any of the following activities occur at the property):

Air Emission Testing	Yes	<input checked="" type="radio"/> No
Cooling Water Discharge Testing	Yes	<input checked="" type="radio"/> No
Process Water Discharge Testing	Yes	<input checked="" type="radio"/> No
Sanitary Sewer Discharge Testing	Yes	<input checked="" type="radio"/> No
Groundwater Testing	Yes	<input checked="" type="radio"/> No
Other (describe)	Yes	<input checked="" type="radio"/> No

all subbed
to contractor

Reported Permit Violations:
If yes, describe in detail:

Yes No

SARA Title III Reports (Note to Inspector: Inquire if tenant(s) of the property submit annual inventories of hazardous chemicals [under Section 312 Tier One and Tier Two reports] to local government or local emergency planning agencies. If so, obtain a copy of their most recent submittal).

SARA Section 313 Release Reporting Forms (Form R): (Note to Inspector: inquire if Form R are submitted annually for toxic chemicals that are manufactured, processed, or used at the subject property in excess of 25,000 pounds/year).

Waste Water Discharges

Waste Water Discharge Points-Septic, Sewer, Treatment Facility (note location on Site Plan):

Pesticides/Herbicides

Description of Pesticide/Herbicide/Fungicide Usage or Storage at the Property (current and past including the type of chemicals used, reason for use, areas used, frequency of use, and amount used):

ADJACENT PROPERTY INFORMATION

Description of Evidence of Chemical Storage or Use on Adjacent Properties (USTs, ASTs, drum storage, buckets, stains, concrete pads, vent lines, processes using chemicals, etc.)

Description of Current Use of Adjoining Properties. Based on observations and interviews with the property contact (*Note to Inspector: include site addresses, names of tenants, and former property usage*). Clearly draw the location of all roads and adjoining properties/buildings on the site vicinity map. Take a picture of adjacent properties:

North:

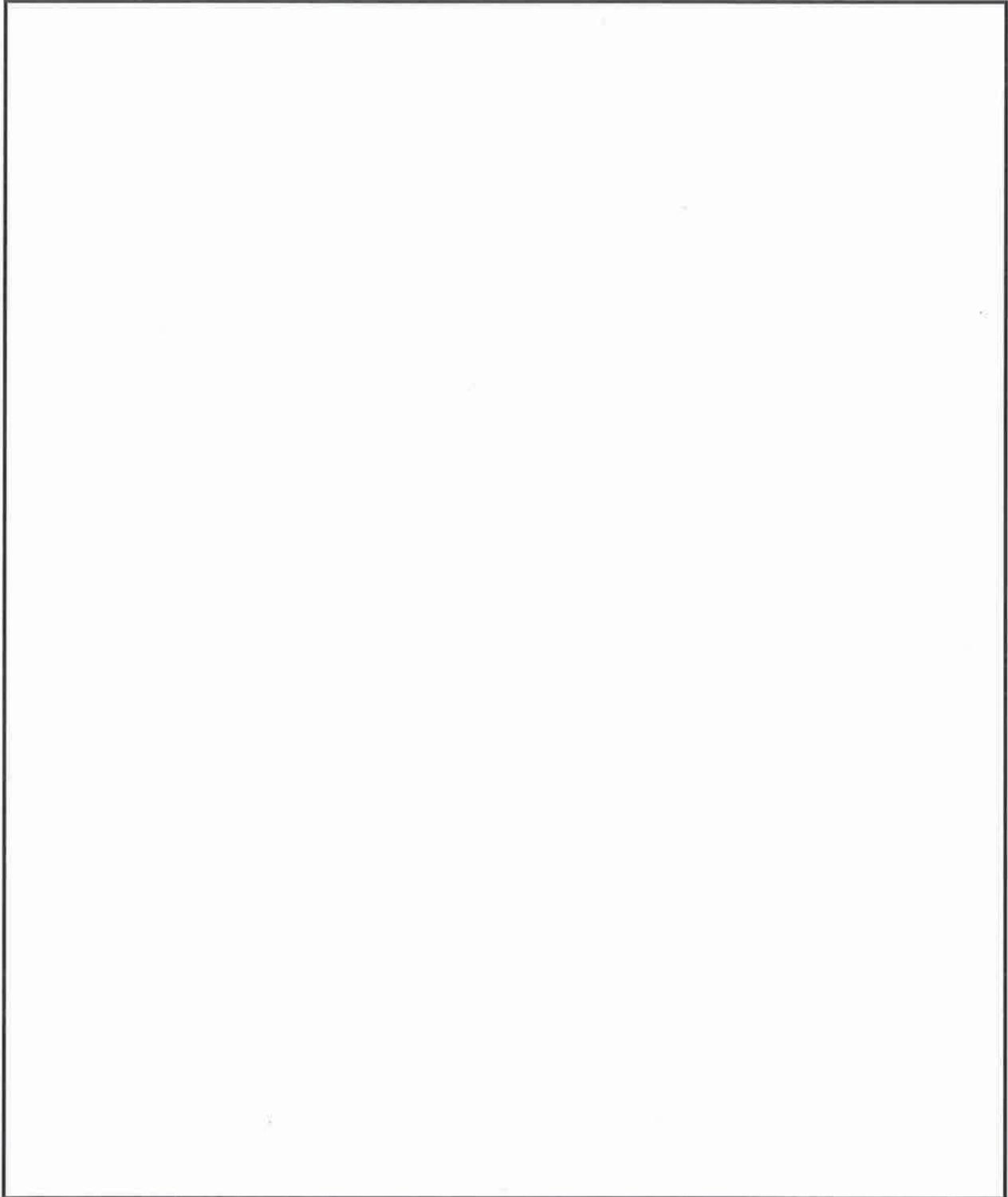
South:

East:

West:

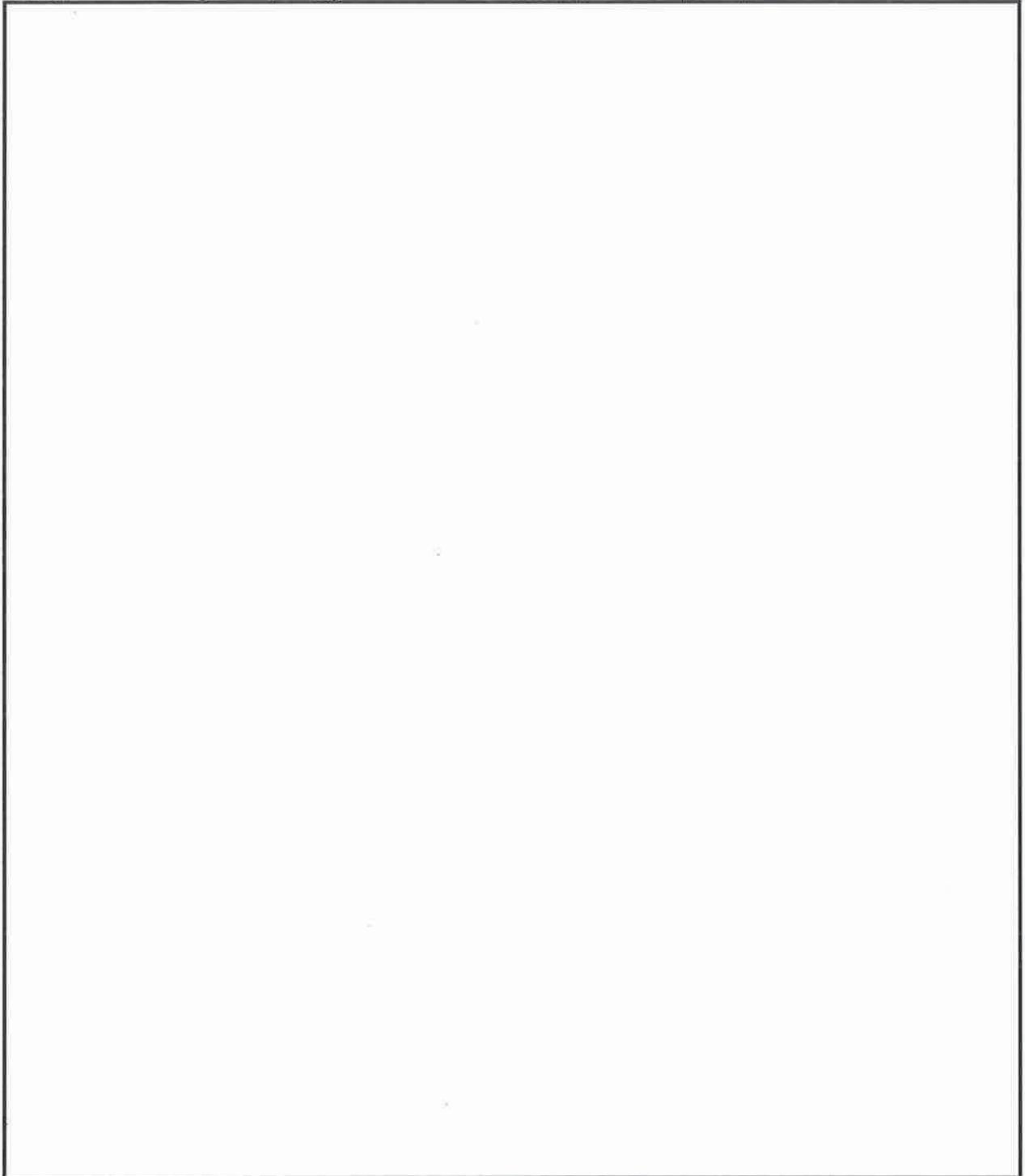
Site Vicinity Map (attach or provide sketch below that can be sent directly to drafting (e.g. NEAT, LEGIBLE DRAWING)):

Identify public roads adjoining subject property and approximate shape and location of adjoining properties/building.



Site Plan. Attach or provide sketch below that can be sent directly to drafting (e.g., NEAT, LEGIBLE DRAWING) Request site plan from facility representatives:

Identify public roads adjoining subject property, location of USTs, ASTs, transformers, office areas, warehouse areas, manufacturing areas, storage of hazardous materials, retention ponds, etc.

A large, empty rectangular box with a thin black border, intended for a site plan drawing. The box is currently blank.

- **Note any other observations, clarification of observed existing or potential environmental liabilities (Be Specific):**
- **Obtain from Owner/Site Contact When Applicable:**
 - Copies of Permits (air, waste water discharge, etc.)
 - Material Safety Data Sheets
 - Copies of Previous Environmental Audits or Investigations
 - UST/LUST Registration and/or Reporting Documentation
- **Develop Photographs at a 24 Hour Service Center.** Label all the back of all photographs with direction photograph is looking and brief description of photo unless directed to complete a Site Inspection Photograph Log.
- **Complete Attachments 1 and 2** for properties that have multiple tenants.

Attachment #3

Interviewee Name JAMES DALE POZY

Date 11/20/15

Job Title/Relationship to Site CEO

Number of Years Associated With the Site 1999

Contact Phone Number 626 576 0737

Interview Questions:

Are you aware of any:

Current or historical environmental permits;
possibly permit for clarifier

Previous environmental reports;
Phase 1 & revision / update to Phase 1

Past or present chemical leaks or spills on the Site or adjacent properties;

None

Pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the Site;

None

Pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the Site; or

None

Pending, threatened, or past notices from a governmental entity regarding violations of environmental laws or liability relating to hazardous substances or petroleum products?

None

PHASE I ENVIRONMENTAL SITE ASSESSMENT

0APPENDIX E
January 29, 2015

APPENDIX E STANTEC EMPLOYEE RESUMES

Kai is a Geologic Associate and coordinates our environmental remediation efforts with our clients, project team members and key stakeholders. She also inspects field conditions and provides oversight for drilling, demolition, and excavations. Kai provides recommendations when needed and is adept at permitting and compliance reporting. With more than eight years of experience, Kai understands the site assessment and remediation requirements of numerous permitting agencies at the local, regional, state, and federal level.

EDUCATION

Master of Science, Geography, Heinrich-Heine
Universitaet, Duesseldorf, Germany, 2001

PROJECT EXPERIENCE

Site Management & Remediation

Occidental Petroleum Cat Canyon Oil Field*, Santa
Maria, California

Located 10 miles southeast of Santa Maria, the Cat Canyon Oil field is the largest oil field in Santa Barbara County and the 20th largest in the state by production. After more than 100 years of drilling operations, Canyon is considered a "mature" field and is in decline. One of the many companies operating on the field closed an active well facility. Kai supported environmental mitigation and deconstruction activities required to abandon the site. She oversaw an out-of-state construction crew and helped familiarize them with California endangered species and local health and safety procedures. She also located leaking pipelines, identified current and former spill areas, and worked closely with regulatory agencies and contractors involved in the project. Her efforts helped to remove pipelines, storage tanks, and other associated structures with minimal environmental impact.

Yorba Linda Groundwater Monitoring, Yorba Linda,
California

Kai is inspecting and providing recommendations for Soil Vapor Extraction and Ozone Sparge system maintenance and repair as part of an ongoing ground water monitoring and remediation program.

Blank Rome/Housing Authority of the City of Los
Angeles, Los Angeles, California

Kai is providing legal support and research involving a housing and mixed use development built on a former industrial facility site.

Chevron Lost Hills Compressor Station, Lost Hills,
California

The Lost Hills oil field is the sixth largest field by reserves and the second fastest growing oil field in California. Kai helped develop a Waste Management and a Site Specific Health and Safety Plan to support construction of a new compressor pad. She is also overseeing waste generation from hydrovac, excavation, and hydrostatic testing activities.

Chevron Taft Tank Cleaning, Taft, California

Kai helped develop Hazardous Waste Management, Site Specific Health and Safety, and Waste Sampling Plans to support the crude oil storage tank cleaning and conversion to store different materials.

Kaiser Permanente College Street Clinic, Los
Angeles, California

Kaiser Permanente is working to redevelop portions of its mental health clinic and campus on College Street in Los Angeles. However, because the campus is situated on a former oil field, they need to determine if there are any abandoned oil wells on-site before they can start construction. To help identify any oil wells on-site, Kai reviewed California Department of Oil, Gas & Geothermal Resources records and oversaw geophysical surveys at the property.

AMGEN Facility Renovation, Thousand Oaks,
California

Kai is helping AMGEN schedule and coordinate field activities of three contractors and obtain necessary permits to adjust well boxes and monitors for a parking lot replacement

* denotes projects completed with other firms

Thomas Walsh

Project Geologist



Mr. Walsh has been in the environmental field for several years and has been dedicated to providing regulatory compliance for many of Stantec's clients throughout northern California. He is substantially experienced in Phase II investigations associated with open groundwater cases.

EDUCATION

BS, Geology, University of California, Davis, Davis, California, 2006

PROJECT EXPERIENCE

Environmental Site Assessments Phase I, II, III
ARCO former Bulk Plant 503 Site Assessment,
Sacramento, California (Project Geologist), 2010

Tom participated in initial the project setup including budgeting, scheduling, and BP health and safety/ control of work compliance. He provided project and health and safety over subcontractors in the field complete the well installations, as well as simultaneously completing onsite soil sampling and lithologic analyses. Upon completion of the field activities Tom participated in report writing and general post field activities.

Environmental Site Remediation
ARCO 2117 Injection Well Installation; 5399
Fruitridge Road, Sacramento, California (Project
Geologist), 2010

Tom participated in the initial project setup including budgeting, scheduling, and BP health and safety/ control of work compliance. He provided project and health and safety over subcontractors in the field complete the well installations, as well as simultaneously completing onsite soil sampling and lithologic analyses. Upon completion of the field activities, Tom participated in report writing activities and general post field activities.

Groundwater Monitoring and Reporting
BP South Bay Portfolio Groundwater Monitoring and
Sampling, South Bay Area, California (Quarterly
Monitoring and Sampling Coordinator), 2009

Tom managed the groundwater monitoring and sampling events based on regulatory monitoring and sampling directives for approximately 25 sites in the South Bay Area. His responsibilities included initial sampling material acquisition and preparation, technician scheduling, office troubleshooting and support contact during field activities, sample shipment, data interpretation, and report generation and submission.

* denotes projects completed with other firms

With more than 30 years experience in environmental consulting, engineering, and construction fields, Steve has been involved with all aspects of regional and site-specific environmental investigations throughout the southwestern US, including CERCLA/SARA, RCRA, NEPA, and CEQA regulated projects. His experience includes remedial investigations/feasibility studies; risk assessments; soil, soil vapor, and groundwater assessments; contaminant fate and transport determinations; and contaminant delineation and treatment or removal. Other activities include watershed and wetlands investigations; siting investigations; forensic chemical investigations; and investigations using various investigative techniques.

Steve has worked with a range of commercial and industrial client sectors, with focus on construction related projects. His experience includes military/aerospace; semiconductor manufacturers; transportation (rail & vehicle); healthcare; petroleum (upstream, midstream, and downstream); property management, investment, development; and legal clients.

Steve conducts independent and peer review of documents for Quality Assurance/Quality Review requirements. QA/QC review is performed for a variety of client projects, including due diligence; soil, soil vapor, and groundwater assessments; compliance; O&M and remedial projects; and CEQA/NEPA projects. His experience with contaminants includes petroleum hydrocarbons; volatile organic compounds; semi-volatiles organics (including pesticides and PCBs); metals; radionuclides; and others.

Steve has participated as an expert for the California Board of Geology for determination of pass point criteria for multiple certifications.

EDUCATION

BA, Architecture, University of North Carolina, Charlotte, North Carolina, 1979

MS, Geology, Arizona State University, Tempe, Arizona, 1988

8-Hour Health & Safety Annual Certification Update, OSHA, Los Angeles, California, 2014

8-Hour Supervisor's Certification, OSHA, Los Angeles, California, 1990

40-Hour Health & Safety Certification (29 CFR 1910.120), OSHA, Los Angeles, California, 1989

REGISTRATIONS

Registered Geologist #50057, State of Arizona

Certified Hydrogeologist #542, State of California

Certified Engineering Geologist #2000, State of California

Professional Geologist #6031, State of California

MEMBERSHIPS

Member, Association of Water Agencies of Ventura County

Member, Geological Society of America

PROJECT EXPERIENCE

Aboveground and Underground Storage Tank Management

Underground Storage Tank Program Management for Major Oil Company Portfolios, Various Locations, California, Arizona, Nevada (Portfolio Manager)

Steve managed regional portfolios of site assessment and remediation projects at gasoline-dispensing facilities across the southwestern US. He was responsible for planning and implementing projects involving UST system closure, site assessment, remediation system design, construction management, operation-and-maintenance, and risk-based corrective action analysis. Tasks included collection of soil, soil vapor, and groundwater samples during assessments, UST removal activities, and after releases have been discovered, corrective action plan preparation, agency liaison, negotiations, and reporting, and remediation oversight.

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The sites were located in a variety of geologic terrains ranging from fractured bedrock to alluvium, and the depth to groundwater ranged from a few feet to several hundred feet. Contaminants typically included separate-phase hydrocarbons (SPH) and dissolved-phase motor fuel constituents. Remediation technologies used to clean up the various leaking UST sites included excavation, ozone sparging, air sparging, biosparging, soil vapor extraction, bioventing, groundwater pump-and-treat, dual phase extraction, high vacuum dual phase extraction, and aboveground bioreactors (to treat higher concentration liquid effluent).

Agriculture

Agriculture Site Assessment, Monitoring, and Remedial Activities*, Santa Barbara, California (Project Manager)

Steve served as the project manager for the soil and groundwater site assessment, quarterly groundwater monitoring, and oversight of remedial activities at an agricultural site. The site encompasses more than 60 acres, with approximately 20 acres within the coastal zone of Santa Barbara. In addition to releases from pesticide and chemical storage areas, diesel boilers, and fuel tanks, large portions of the site consisted of undocumented landfills. An assessment of soil and groundwater was performed for the site, and the extent of both soil and groundwater contamination due to releases of fuels and chemicals was determined. Calculations of groundwater gradient and rates of contaminant flow in the subsurface were performed. Remedial action plans were developed and implemented to remove landfills from the site.

Agricultural Packing Plant SWPPP Development and Compliance Project* (Project Manager)

As project manager, Steve was responsible for site facility audits to evaluate potential discharge locations, development of best management practices recommendations, and development of a Storm Water Pollution Prevention Plan for submission to the lead regulatory agency.

Airports & Aviation

John Wayne Airport Soils and Groundwater Investigation* (Project Geologist)

Steve conducted characterization, delineation, and remediation of hydrocarbon and volatile organic contaminated soils and groundwater at Orange County's John Wayne Airport. Duties included development of site-specific work plans and health and safety plans; permitting, drilling and sampling soil borings; installation of groundwater monitoring wells; installation, maintenance, and monitoring of a groundwater treatment system; compilation and analysis of analytical results; and preparation of monthly and quarterly reports.

Norton Air Force Base Remedial Investigation*

Steve served as project manager for a fast-track remedial investigation supporting RCRA closure of Norton Air Force Base NPL site in San Bernardino, California. Initial tasks consisted of assessment and demolition of two hazardous material storage facility areas at the Base. Part of the DRMO, these two storage facilities received all hazardous materials generated at the Base. A site-specific Work Plan, Chemical Data Quality Management Plan, and Health and Safety Plan were developed and approved by the U.S. Army Corps of Engineers, U.S. Air Force, and the California EPA. Field activities consisted of wipe sampling of facility surfaces prior to demolition, demolition and salvage of building materials, drilling 33 subsurface borings, and collecting concrete core, asphalt, and subsurface materials to assess conditions at the site. Demolition of the buildings was completed in one day and salvage operations were performed concurrent with the site assessment. A report was developed detailing activities and recommendations, and Certification of Closure was performed as a final task.

March Air Force Base Site 17 Engineering Evaluation/Cost Analysis* (Deputy Project Manager)

Steve served as deputy project manager for an Engineering Evaluation/Cost Analysis (EE/CA) for remedial actions at March Air Force Base Site 17, an abandoned pool which was backfilled with hazardous waste. Duties consisted of research, analysis, and generation of a report which includes development of scope and schedule for removal action objectives adhering to statutory limits for removal actions; identification and analysis of removal action alternatives, including effectiveness, implementability, and cost; comparative analysis of remedial alternatives; and recommendations for removal actions.

* denotes projects completed with other firms

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Edwards Air Force Base and Phillips Laboratory Closure* (Project Manager)

Steve managed an expedited remedial investigation under the Installation Restoration Program for closure of Edwards Air Force Base, Phillips Laboratory OU4, Sites 7 and 167, the 48 acre beryllium storage and test firing range for the Phillips Laboratory. Site 7 was used to stockpile beryllium-contaminated soils after explosions destroyed buildings on the Site. Site 167 received beryllium fallout from test firings of rocket engines. Duties included development of the work, sampling and analysis, and Health and Safety Plans, which were reviewed and approved by the U.S. Army, the U.S. Air Force, and the U.S. EPA.

March Air Force Base, Hawes Site Closure*, San Bernardino County, California (Project Manager)

Steve managed a remedial investigation under the Installation Restoration Program for closure and property transfer of March Air Force Base, Hawes Site in San Bernardino County, California. The Hawes Site consists of a former auxiliary airport and radio tower, and encompasses approximately 305 acres of federally endangered species habitat. Initial duties included an endangered species survey of the Site, development of an endangered species Conservation Plan, and a geophysical survey of the Site. The Conservation Plan was reviewed and approved by the U.S. Fish and Wildlife Service. Site specific Work Plans, Sampling and Analysis Plans, and Health and Safety Plans were then developed for the Site and approved by the U.S. Army Corps of Engineers, the U.S. Air Force, the U.S. EPA, the California EPA, and the Regional Water Quality Control Board. The planning documents detailed protection of endangered species and assessment of potential contamination and closure of fuel and waste oil USTs, removal of septic tanks and leach fields, removal of underground tanks, geophysical logging and closure of the onsite water supply well, removal of numerous utility vaults, demolition and removal of a storage building, removal of scrap and debris from the Site, and asbestos abatement of the bunker and bunker area.

Brownfield Investment Property Fast-Track Investigation*, Santa Monica, California (Project Manager)

Steve served as project manager for a fast-track investigation on a Brownfield investment property that was formerly a portion of the original McDonnell Douglas Aircraft manufacturing facility in Santa Monica. Work plans were developed and approved by the client, property owner, and lender. Soil gas surveys and soil sampling assessments were performed to characterize the nature, levels, and potential sources of contamination at the site. The entire project was completed within three weeks and recommendations were provided to the client aimed at limiting future liability. Negotiation support was provided to assist in obtaining funding.

Former Military/Aerospace Manufacturer Remedial Oversight* (Project Manager)

Steve performed remedial oversight at a former military/aerospace manufacturer in Santa Ana, California. Extensive quantities of chlorinated solvents, metals, and fuels were released into subsurface soils and groundwater by a past military/aerospace tenant. Numerous remedial actions have been performed at the site. A summary report was developed detailing the nature and levels of contamination in the soil and groundwater aquifers, a summary of the prior assessments and remedial activities performed at the site, an opinion regarding the extent of contamination in the subsurface and different water-bearing zones, and an opinion regarding the adequacy of the former tenants proposed assessment and remedial activities. Assistance with negotiations with the tenant and the RWQCB regarding site remediation was provided.

Municipal Airports Fast-Track Compliance Audits and Evaluations, Various Locations (Project Manager)

Steve served as project manager for the fast-track compliance audits and historical evaluations of seven municipal airports in Southern California, Washington, and Pennsylvania. The project involved agency file and database research, historical document research, and site facility audits to determine compliance status with appropriate regulations, as well as generation of summary reports aimed at limiting future liability for the new operators at the airports.

* denotes projects completed with other firms

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Condition Assessments

Cave Creek Groundwater Mapping and Siting* (Project Manager)

Steve conducted mapping and siting of multiple groundwater production wells in Arizona for an assured water supply for the City of Cave Creek and in support of a proposed golf course and country club development. Well locations were selected and logging and evaluation of test boring conducted to more than 1,000-foot bgs. Screen depths were selected for the wells and oversight of well construction was completed.

Seismograph Station Siting* (Project Manager)

Steve conducted siting of multiple Seismograph Station arrays to locate significant, active fault segments in Central and Southern California meeting specific lithological criteria. The seismograph arrays were designed to obtain near-field seismic effects. The project involved review of numerous geologic and geotechnical reports, evaluation of data from existing seismograph arrays, field mapping and site reconnaissance, contact with property owners to obtain lease permits, and generation of a report detailing conclusions and recommendations.

Pacific Palisades Landslide and Contamination Investigation*, Los Angeles, California (Project Manager)

Steve served as the project manager for the geohydrologic and environmental portions of an investigation to evaluate landslide potential and potential soil and groundwater contamination for a proposed force main line in the Pacific Palisades for the City of Los Angeles, Geotechnical Services Division. Numerous ancient and historic landslides occur in the Pacific Palisades, many of which have activated due to the presence of high groundwater. The study required review and compilation of prior geotechnical and environmental data; geologic field mapping and surveying; geotechnical and environmental drilling, sampling, and chemical and physical analysis of soil and groundwater; review of historical and site-specific oblique, vertical, and infrared aerial photographs; data compilation and analysis; determination of groundwater sources; and map and report preparation with evaluation of alternatives and recommendations.

Methane and Leachate Collection Systems Investigation* (Project Manager)

An investigation of the methane and leachate collection systems operational at a golf and country club, on the site of a former landfill in the Santa Monica Mountains, was performed. An extensive review of available landfill and facility construction and monitoring data was conducted, as well as research on documentation available from the RWQCB, the Department of Fish & Game, and the US Army Corps of Engineers. Site and facility audits were performed to evaluate the present condition of the methane, gas condensate, and leachate collection systems. Conclusions and opinions were provided to the client concerning the operation, maintenance, and adequacy of the collection systems. Mitigative measures were recommended to the client aimed at limiting offsite migration of methane and improving water quality downgradient from the landfill.

UK and US Golf Course UST Compliance* (Project Manager)

Steve served as project manager for a compliance status summary of the underground storage tanks at 250 client-owned golf courses throughout the UK and US. The project involved review of tank data from the various courses and management/oversight of the development of a database that contained pertinent details including quantity of USTs and aboveground storage tanks, installation dates, and other tank/tank appurtenance information. The database allowed for searches and sorting to determine compliance with the US-EPA UST compliance deadline.

* denotes projects completed with other firms

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Environmental Site Assessments Phase I, II, III

Phase I ESAs and Liability Evaluation, Confidential Client, Multiple Foundries, Southern California

Steve was part of the Stantec team that completed concurrent Phase I ESAs and an overall evaluation of potential pollution liability for multiple foundries. The projects were completed during a business purchase transaction whereby the properties and their associated environmental liability would become the responsibility of the new land owner. At the time of evaluation, the foundry sites were each in various stages of environmental assessment and remediation, and under regulatory oversight by the Los Angeles Regional Water Quality Control Board (LARWQCB). The liability evaluations consisted of assessing the potential remaining environmental assessment and remediation that may be required by the LARWQCB, and development of potential costs associated with obtaining regulatory closure. Potential future environmental liabilities associated with purchasing the impacting properties and the foundry business operations were also included as they might pertain to the purchase of the business and its assets/liabilities. Because the projects were completed during the pre-transaction due diligence period, the projects were coordinated and completed within an expedited timeframe by a team of Stantec professionals across multiple offices.

Healthcare and/or Environmental Site Assessment Phase I, II, III, Various Locations, California, Oregon, and Washington (Project Manager)

Steve managed numerous Phase I, Phase II, and remedial projects associated with property transfer and development for a major health care provider throughout California and the Pacific Northwest. Numerous specialized assessments have been conducted for various existing or planned hospitals, medical office buildings, and support facilities. These investigations have involved drilling and sampling of soil, soil vapor, and groundwater utilizing various techniques; installation and sampling of monitoring wells and calculated rates and direction of groundwater flow; location of contaminant sources; evaluation of facility usage, and Risk Assessments to document protection of human health for facility users and construction workers. Remediation of soil, soil vapor and groundwater have been performed, including underground storage tank removal, contaminated soil removal and treatment, and evaluation of best available technologies for remedial actions. Project support has involved negotiations with regulatory agencies, legal counsel, and property owners.

Retail Tire Facility and/or Environmental Site Assessment Phase I, II, III (Project Manager)

Steve served as Project Manager for numerous combined Phase I and Phase II environmental site assessments, groundwater monitoring, remedial actions, and reporting projects for a major retail tire facility. Projects generally included assessing the extent of contamination associated with hydraulic lifts, USTs, and other activities associated with operating a tire replacement facility, as well as remediating the extent of assessed contamination and negotiating cleanup levels with the local enforcement agencies.

Multiple Combined Phase I and II ESAs (Project Manager)

Steve served as Project Manager for numerous combined Phase I and Phase II environmental site assessments, groundwater monitoring, remedial actions, and reporting projects for a major retail tire facility. Projects generally included assessing the extent of contamination associated with hydraulic lifts, USTs, and other activities associated with operating a tire replacement facility, as well as remediating the extent of assessed contamination and negotiating cleanup levels with the local enforcement agencies.

Seven Oaks Dam Mitigation Property Environmental Assessment*, Redlands, California (Project Manager)

Steve served as the project manager for an environmental assessment of the 64-acre Seven Oaks Dam Mitigation property in the Santa Ana River Flood Channel, Redlands. The project consisted of a Phase I level site assessment and soil gas survey. The project involved research, historic air photo analysis, site reconnaissance and mapping, installation of soil gas monitoring wells, soil-gas sampling for volatile organics, data compilation and analysis, and preparation of a report detailing activities and conclusions.

* denotes projects completed with other firms

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Nike Site Environmental Assessment and Closure*, Puente Hills, California (Project Manager)

Steve served as the project manager for an environmental assessment aimed at gaining site closure for a 55-acre Nike missile battery located in the Puente Hills of Los Angeles County. The site consisted of three areas on two separated ridge tops; the administration area and launch area (also known as the Lower Site) were on one of the ridge tops, and the control area (also known as the Upper Site) was located on an adjacent ridge top. The Nike Site contained aboveground and underground storage tanks, a vehicle maintenance shop, underground missile storage and launch facilities, aboveground missile assembly, fueling, and testing facilities, surveillance facilities, barracks, and an underground network of tunnels. Duties consisted of research, negotiations with the Cal-EPA, development of Work Plans and Health and Safety Plans, geophysical and radiation surveys, drilling and sampling soil and bedrock, and sampling for asbestos containing building materials. Reports were developed detailing options and recommendations for property transfer of a complex military site.

Los Angeles and Ventura Counties Property Investigations and Transfers (Project Manager)

Steve served as project manager for commercial and industrial property transfers and litigation support in Los Angeles and Ventura Counties. Numerous specialized assessments have been conducted for various financial institutions. These investigations have involved drilling and sampling of soil and groundwater utilizing geoprobe, hydropunch, hollowstem auger, and other techniques; installation and sampling of monitoring wells and calculated rates and direction of groundwater flow; location of contaminant sources; and evaluation of facility usage, and Risk Assessments. Remediation of soils and groundwater have been performed, including underground storage tank removal, contaminated soil removal and treatment, and evaluation of best available technologies for remedial actions. Project support has involved negotiations with regulatory agencies, legal counsel, and property owners.

Telecommunication Property Site Assessment*, Santa Barbara, California (Project Manager)

Steve performed a subsurface soil and groundwater site assessment of a telecommunication property in Santa Barbara. Adjacent properties had released PCE and TCE into the subsurface soils and groundwater, but contamination at the site appeared disconnected from the larger plume originating offsite. A work plan and health and safety plan were developed and approved by the client and their corporate counsel. Multiple continuous-cored geoprobe borings were drilled and soil, soil vapor, and groundwater samples collected. Through analysis of the lithology, it was shown that the subsurface consisted of an ancient nearshore, lagoonal environment transected by stream channels. Two separated plumes were shown to occur at the site, with the larger plume derived from an offsite source and the smaller plume originating from onsite operations. A health-based risk assessment was performed for the property to determining appropriate cleanup levels.

Metal Stamping and Forming Facilities Property Transfer (Project Manager)

Steve served as project manager in support of property transfer of three metal stamping and forming facilities. Two of the sites were listed as potential contributors to the contamination in the San Gabriel Valley groundwater, with the third listed by the U.S. EPA as within the top 16 contributors to the groundwater contamination in the Baldwin Park Operable Unit (OU). Research was performed on the individual sites and their contribution to the San Gabriel Groundwater Basin contamination; on the nature and extent of contamination in the San Gabriel Valley Groundwater Basin; on the locations and calculated contributions to the contamination in the Baldwin Park OU from other known PRPs; and on the water delivery and remediation plans for the different San Gabriel Valley OUs, and in particular, in the Baldwin Park OU. Opinions were generated regarding potential future liability for ownership of each facility, and an evaluation of the sources of contamination found in the Baldwin Park OU was developed. Determinations of legal implications and calculations of environmental liability were performed, and a range of anticipated costs associated with ownership of the properties were presented. Results were used in negotiations for the properties. Facility audits were performed at each site, with recommendations provided for equipment and process upgrades, which were aimed at limiting future releases and overall liability.

* denotes projects completed with other firms

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Ventura County Phase I and II Site Assessments (Project Manager)

Steve managed multiple Phase 1 and 2 site assessments for coastal properties in Ventura County consisting of a power generating facility tank farm, hazardous materials storage area, agricultural, and degraded wetland areas to be acquired and restored to wetland conditions. The projects included research; soil, surface water, and groundwater sampling; assistance in property acquisition negotiations; and providing engineering geologic, hydrogeologic, and environmental and risk-based opinions, and recommendations aimed at facilitating the property acquisition while limiting liability to the State of California. Participation on the project included oversight during tank farm and hazardous material storage area decommissioning and property restoration.

Environmental Site Remediation

South Gate Tank farm Closure Reports (Project Manager)

Steve developed remedial closure reports for a multiple-owner tank farm in the City of South Gate. To facilitate development of the property, the tank farm was split into four separate parcels. Remediation of the soils was performed, with impacted soils exceeding cleanup levels excavated and transported offsite, impacted soils within cleanup levels inhumed into a constructed soil repository, and clean soils reused during regrading activities. The project was estimated by prior consultants to cost more than \$9 million to complete; however, the project was finished on an expedited basis and received RWQCB closure for approximately \$1 million, a considerable savings to the client. Additionally, development of the property was performed on a parcel-by-parcel basis, allowing the City's contractor to begin development in a timely manner.

Healthcare

Confidential - Former NASA Industrial Facility, Hospital and MOB Redevelopment, Downey, California (Project Manager)

Steve was the project manager for a combined environmental and geotechnical evaluation of a former NASA industrial plant demolition and redevelopment as a hospital and medical office building complex. The NASA facility was utilized for Gemini, Apollo, and Space Shuttle testing, and included an airfield, hazardous material storage, and cryogenic and physical testing areas. The project involved historical research to locate former hazardous material usage and storage areas; drilling and sampling of soil, soil vapor, and groundwater to evaluate impacts; combining the geotechnical and environmental sampling for efficiency and cost savings; development of assessment and health risk (PEA) reports for submission to the DTSC; asbestos and hazardous material abatement reports for use for demolition purposes; geotechnical reports for site grading, foundation, pile, liner design, and backfill requirements; construction oversight; and participation with client legal counsel in negotiations with state regulatory agencies.

Justice

INS Border Patrol Stations Remedial Investigations* (Project Manager)

Steve served as the project manager for remedial investigations at the INS Border Patrol Stations in Campo and Calexico, California. Leaking underground fuel tanks had released significant quantities of gasoline into the subsurface and groundwater at each site. Unique, complex geohydrologic conditions occur in the subsurface, with groundwater contamination at the Campo site largely following an ancient buried river channel, but overflowing the subsurface "paleo-banks" during winter high water conditions. Groundwater contamination at the Calexico site occurred within interspersed sand lenses of a thick clayey (nearshore lacustrine) formation 10 feet below ground surface, and extends under a residential area. A geoprobe sampling device and onsite mobile laboratory was used to define the aerial extent of the groundwater plumes, and groundwater monitoring wells were installed for confirmation sampling and to determine groundwater gradient. Site specific Work Plans, Sampling and Analysis Plans, Health and Safety Plans, and reports detailing conclusions and recommendations were developed and approved by the U.S. Army Corps of Engineers for each major phase of the project. Negotiations with the lead regulatory agencies were performed on behalf of the INS.

* denotes projects completed with other firms

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Marine & Port Facilities

Port of Los Angeles As-Needed Environmental Services* (Project Manager)

Steve served as project manager for as-needed environmental services for the Port of Los Angeles. Duties included review and compilation of data from numerous prior reports into summary reports; and environmental drilling, sampling, and monitoring well installations at the proposed Terminal Island Container Transfer Facility (TICTF) to determine if contaminated soil occurred at hazardous levels, and the levels of volatile organic and metals contamination in the groundwater. A report detailing conclusions and recommendations was generated for the TICTF site. An additional study was performed at the Proposed Dry Bulk Handling facility to assess hydrocarbon and volatile organic contamination.

Los Angeles Harbor Department's Henry Ford Bridge Replacement Project* (Project Manager)

Steve served as project manager for a geologic, hydrologic, and contamination report for input to an EIR/EIS for the proposed Los Angeles Harbor Department's Henry Ford Bridge replacement project at the Port of Los Angeles. Duties included review of existing geologic, hydrologic, environmental data, and historical aerial photos; data compilation; seismic analysis; identification of impacts to the environment, workers, and the project; evaluation of mitigative measures; and report preparation.

Todd Pacific Shipyard Groundwater Investigation, Los Angeles, California (Field Manager and Technical Reviewer)

Steve served as field manager and technical reviewer for a soil and groundwater investigation at the Todd Pacific Shipyard at the Port of Los Angeles. The Shipyard was a 109-acre ship-building and repair facility at the Port. Responsibilities included management of the field sampling program at potential contamination sources such as machine pit, sumps, clarifiers, and dry wells in the maintenance/manufacturing buildings; drilling of shallow borings with limited access rigs at the targeted source areas; and collection of numerous groundwater samples at locations where suspected groundwater contamination might exist. In addition, quality control review of the reports developed for fire department and RWQCB compliance was also conducted.

Mixed-Use

Port of San Diego Rohr Facility, Chula Vista, California

Steve was responsible for a detailed subsurface assessment of the Rohr facility. The intent of the assessment was to evaluate the 40-acre former aircraft part manufacturing facility for acquisition by the Port of San Diego for redevelopment into a business park and entertainment complex. The assessment identified the presence of soil, soil vapor, and groundwater impacts by petroleum hydrocarbons, VOCs, heavy metals, PCBs, and semi-volatile organic compounds. He utilized many sampling techniques to assess the limits and concentrations of contaminants in the subsurface. Ultimately, the team was able to develop a cost estimate for potential remedial action cost associated to corrective action to allow redevelopment.

Oil & Gas

Retail Petroleum Stations Assessment and Remediation (Project Manager)

Steve managed numerous projects that involved assessment and remediation of petroleum releases at retail petroleum stations. Tasks included collection of soil, soil vapor, and groundwater samples during assessments, UST removal activities, and after releases have been discovered, corrective action plan preparation, periodic agency reporting, and remediation oversight. Remedial actions have included SVE with enhancement variations such as AS and biogac, total fluids extraction, oxygen releasing compounds, and excavation.

Ventura County Oil Fields* (Project Manager)

Steve prepared permit applications, FESOP reporting forms, Storm Water Pollution Prevention Plans, Storm Water Monitoring Plans, and Notices of Intent for two oil fields in Ventura County. The plans involved documenting past releases, mitigative measures to control future releases, details of sampling methodology and timing of sampling events, and development of summary tables and forms for field personnel to use as documentation for sampling during storm events.

* denotes projects completed with other firms

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Power Transmission & Distribution

PG&E Former G Street Substation, Fresno, California, Fresno, California

Steve was part of a team in conjunction with the DTSC to oversee investigation and cleanup, with the ultimate goal of certifying the site for unrestricted use. He completed a Preliminary Endangerment Assessment (PEA) that included a human health risk assessment (HHRA) and development of site-specific cleanup goals for constituents of concern. Following review of the PEA and feedback from DTSC, cleanup goals for lead, arsenic, PCBs, benzo(a)pyrene, and petroleum hydrocarbons in soil were approved by DTSC. We prepared a Removal Action Work (RAW) plan that recommended site-wide excavation of soils to approximately 1.5 feet to meet the cleanup goals. The DTSC approved the RAW and the excavation was completed in June 2009. During the remediation phase, he worked closely with DTSC staff to respond to changing field conditions. The remedial action was approved by DTSC in January 2010, and the site was certified for unrestricted use.

Retail / Commercial

Dry Cleaning Facility Assessment and Audit* (Project Manager)

Steve served as project manager for the soil and groundwater assessment, facility audit, and oversight of remedial activities at an active dry cleaning facility. Releases of PCE from older dry cleaning equipment and drum storage locations were investigated and the extent of both soil and groundwater contamination due to the releases was determined. Groundwater samples were also collected from perched zones and from below the groundwater table using a hydropunch sampling tool. Calculations of attenuation factors and PCE cleanup levels were performed using the LA RWQCB's Interim Guidance for VOC Impacted Sites.

Roadways

Cajalco Transportation Corridor EIR Investigation* (Project Geologist)

Steve developed the geologic portion of an EIR investigation for the proposed Cajalco Transportation Corridor. Duties included review of existing geologic and geotechnical information; review of historical and project specific vertical stereographic photographs; geologic field reconnaissance; slope stability and seismic considerations; identification of impacts and evaluation of mitigative measures; and preparation and submittal of a report and maps presenting geologic units, existing landslides, and potential constraints. In addition, preliminary environmental data was compiled and provided to the design team for evaluation of the different corridor segments.

California SR125 Corridor Site Investigation and Assessment* (Project Manager)

Steve served as project manager for a geologic/geotechnical investigation and hazardous materials assessment for the California SR 125 Corridor. The purpose of the study was to provide geologic, geotechnical, and environmental input for an EIR/EIS document consistent with Caltrans requirements to the engineering team evaluating the various alignment alternatives. The project included an environmental assessment, geologic reconnaissance, and seismic analysis of the alignment and alternatives. A contingency plan was developed for managing hazardous materials during road construction.

Foothill Transportation Corridor Geotechnical Investigation*, Orange County, California (Project Geologist)

Steve performed geologic portions of a geotechnical investigation for the proposed Foothill Transportation Corridor through in Orange County. The investigation provided geotechnical design criteria for proposed bridges, highway embankments, and appurtenant structures. Duties included coordination of services, supervision of geologic field and trench mapping, down-hole logging of borings to 175 feet below ground surface, determination of groundwater depth and gradient, compilation of data and maps, and report preparation.

* denotes projects completed with other firms

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Transit

San Diego Mission Valley Commuter Rail Alignments and Alternatives Site Assessments* (Project Manager)

Steve served as project manager for Site Assessments on the San Diego Mission Valley East and Mission Valley West commuter rail alignments and alternatives. Duties included development of Phase I alignment reports for the projects, including detailed environmental evaluation of alternatives with recommendations, and liaison with MTDB real estate and geotechnical design staff and local regulatory agencies. Each report involved research and government/regulatory database searches, historic air photo analysis, site reconnaissance, property owner interviews, generation of alignment maps indicating problematic areas, and detailed conclusions and recommendations. Additional assignments for the MTDB included peer review of other consultant's work and management of construction monitoring services for the MTDB's Cuyamaca Street Improvements project.

Los Angeles County Metropolitan Transportation Authority (MTA) Environmental Services* (In-House Project Manager)

Steve served as the in-house project manager for MTA environmental services. He provided coordination and management of due diligence activities for the Phase I, II, and III site assessments on SPTCo, AT&SF, UPRR, and adjacent properties, as well as individual and multiple parcel acquisitions. Duties consisted of generation of RFP scope-of-work and engineer's estimates for environmental and hydrogeologic investigations; evaluation of consultants reports and raw data; recommendations concerning liability and effects of soil and groundwater contamination on the proposed and ongoing rail line, station, and tunneling projects; recommendations for remedial actions/mitigative measures for each project; liaison with MTA Staff and legal council; and negotiations with property owners and regulatory agencies to set project cleanup criteria for contaminated sites. A commendation was received from the MTA for the work performed on this contract. Steve also managed site assessments on more than 300 miles of MTA corridor right-of-way, as well as performed specialized assessments for individual parcels. Conclusions and recommendations provided were used for property negotiations. In addition, Steve was the response team manager for MTA Real Estate and METROLINK division of the MTA.

Monitoring Well Abandonment and Closure

Activities – Moorpark Maintenance Facility, Ventura County, California (Project Manager and Director)

Steve managed and directed monitoring well abandonment and closure activities for the Caltrans Moorpark Maintenance Facility located in Ventura County. Seven onsite groundwater monitoring wells were abandoned in accordance with State of California Water Well Standards (Bulletins 74-81 and 74-90), by over-drilling with a hollow-stem auger to approximately 50 feet below ground surface and backfilling the boreholes with a cement/bentonite grout mixture. Following the completion of abandonment activities, he coordinated waste removal activities. All waste was properly disposed/recycled in accordance with all applicable Federal, State, and local regulations. Upon completion of all field activities, Steve prepared and submitted a Well Destruction Report to the Ventura County Department of Public Works Water Resources Division and the Los Angeles Regional Water Quality Control Board. Agency closure from the Ventura County Environmental Health Division was received for the Moorpark Maintenance Facility.

Groundwater Monitoring, Abandonment, and Closure Activities - Big Sycamore Maintenance Facility, Ventura County, California (Project Manager and Director)

Steve managed and directed semiannual groundwater sampling and reporting for the Caltrans Big Sycamore Maintenance Facility located in Ventura County. Groundwater sampling and reporting were required to maintain compliance with Ventura County Environmental Health Division (VCEHD) mandates. Prior to the commencement of field activities, he reviewed the County-approved Work Plan, prepared a Site-Specific Health and Safety Plan for groundwater monitoring activities, retained a Caltrans-approved and CDOHS-accredited analytical laboratory, and provided notification to the VCEHD inspector at least 48 hours in advance of each sampling event. Upon completion of each groundwater monitoring event, Steve prepared and submitted a Groundwater Monitoring Report to the VCEHD. Based on favorable results from groundwater monitoring activities, VCEHD recommended site closure to the Los Angeles Regional Water Quality Control Board.

* denotes projects completed with other firms

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Additionally, Steve conducted monitoring well abandonment and closure activities for the Caltrans Big Sycamore Maintenance Facility. Eight onsite groundwater monitoring wells were abandoned in accordance with State of California Water Well Standards by over-drilling with a hollow-stem auger to approximately 35 feet below ground surface and backfilling the boreholes with a cement/bentonite grout mixture. Following the completion of abandonment activities, he coordinated waste removal activities. All waste was properly disposed/recycled in accordance with all applicable Federal, State, and local regulations.

Groundwater Monitoring – Ojai Maintenance Facility, Ventura County, California (Project Manager and Director)

Steve managed and directed semiannual groundwater sampling and reporting for the Caltrans Ojai Maintenance Facility located in Ventura County. Groundwater sampling and reporting were required to maintain compliance with Ventura County Environmental Health Division (VCEHD) mandates. The groundwater monitoring activities were completed in accordance with the requirements of the Ventura County Leaking Underground Fuel Tank (LUFT) Guidance Manual (Fourth Edition, April 2001). Following the completion of sampling activities Steve coordinated waste removal activities. All waste was properly disposed/recycled in accordance with all applicable Federal, State, and local regulations. Upon completion of each groundwater monitoring event, he prepared and submitted a Groundwater Monitoring Report to the VCEHD.

Groundwater Monitoring and Assessment Activities – Ventura Maintenance Facility, Ventura, California (Project Manager and Director)

Steve managed and directed semiannual groundwater sampling and reporting for the Caltrans Ventura Maintenance Facility located in Ventura County. Groundwater sampling and reporting were required to maintain compliance with Ventura County Environmental Health Division (VCEHD) mandates. Prior to the commencement of field activities, he reviewed the County-approved work plan, prepared a Site-Specific Health and Safety Plan for groundwater monitoring activities, retained a Caltrans-approved and CDOHS-accredited analytical laboratory, and provided notification to the inspector 48 hours in advance of each sampling event. Upon completion of each groundwater monitoring event, Steve prepared and submitted a Groundwater Monitoring Report to the VCEHD.

Additional assessment required by the VCEHD included evaluation of soil and groundwater to evaluate whether released had also occurred from the waste oil tank. The scope of work was developed for the advancement of eight soil borings around the waste oil tank. Upon completion of all field activities, prepared and submitted a Waste Oil Tank Area Assessment Report to the VCEHD

Limited Site Investigation and Reporting – Altadena and Newhall Maintenance Facilities, Los Angeles County, California (Project Manager)

Steve managed implementation of a limited site investigation and reporting project for the Caltrans Altadena and Newhall Maintenance Facilities for the evaluation of potential impacts near the former USTs. These investigations were conducted in order to maintain compliance with County of Los Angeles Department of Public Works mandates. Steve was liaison with the lead regulatory agency, oversaw field activities and prepared Subsurface Investigation reports documenting field procedures, evaluating analytical results, and recommending no further action (NFA) status from the Los Angeles County Department of Public Works.

Transit-Oriented Development

Limited Site Investigation and Reporting - Altadena and Newhall Maintenance Facilities, Los Angeles County, California (Project Manager)

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Water

Santa Clara River Watershed Hydrogeologic and Hydrologic Evaluation*

Steve served as a member of the project team evaluating the hydrogeologic and hydrologic conditions within portions of the Santa Clara River watershed. An extensive water budget analysis was performed on individual watersheds and contributory streams to the eastern groundwater basin, as well as for the entire groundwater basin, of the Santa Clara River, to estimate volumes of available water at any portion of the Basin.

Calleguas Creek Watershed Management Planning Habitat and Recreation and Water Quality Subcommittees (Geologic and Hydrogeologic Engineer)

Steve participated as a member of the Calleguas Creek Watershed Management Planning Habitat and Recreation and Water Quality Subcommittees. He provided engineering geologic and hydrogeologic opinions and recommendations to the committees aimed at consensus for management and obtainment of numerous conflicting goals of the various stakeholders. Additionally, he served on the Calleguas Creek wetlands restoration team for the California Coastal Conservancy identifying wetlands restoration candidates in the watershed.

Calleguas Creek/Ormond Beach Wetlands, Oxnard, California (Project Manager)

Steve managed multiple site assessments and risk evaluations for the acquisition of coastal and proposed wetland restoration properties in Ventura County. Properties included tank farms, hazmat storage areas, degraded wetlands, and agricultural land. Projects included oversight of tank farm decommissioning, remedial cost estimates and recommendations.

* denotes projects completed with other firms