
**Jacob & Hefner Associates, Inc., Phase I Environmental Site Assessment
for an Approximate 13 Acres of Land in Planning Area 4 Between the
Antelope Valley Freeway (SR-14) and the Santa Clara River Vista
Canyon Ranch, Santa Clarita, California (August 2009)**



JACOB & HEFNER ASSOCIATES, INC.
ENVIRONMENTAL REMEDIATION SERVICES

August 21, 2009
ImpactSci-01P

Impact Sciences, Inc.
803 Camarillo Springs Road, Suite A
Camarillo, California 93012

Attention: Ms. Susan Tebo
Associate Principal

Report
Phase I Environmental Site Assessment for an
Approximate 13-Acres of Land in Planning Area 4
Between the Antelope Valley Freeway (SR-14) and the Santa Clara River
Vista Canyon Ranch, Santa Clarita, California

1.0 INTRODUCTION

This report provides the results of a Phase I Environmental Site Assessment (ESA) performed by Jacob and Hefner Associates, Inc., (JHA) for Impact Sciences and the City of Santa Clarita of an approximate 13-acre parcel of land located at the east end of Lost Canyon Road (17900 Block of Lost Canyon Road, approximate) along the north bank of the Santa Clara River (Site). The Site is located on a small hill between the Antelope Valley Freeway and the Santa Clara River (Plate 1). The Site is undeveloped except for an approximate 4,500-square-foot fenced family cemetery located in the central portion of the Site (the Mitchell-Dyer Family Cemetery). The Phase I ESA was performed in accordance with JHA's proposal and contract dated July 27, 2009. In summary, the report concludes that this assessment has revealed no evidence of recognized environmental conditions, and no mitigation measures are required concerning hazardous and toxic materials or petroleum products at the Site.

The objective of the Phase I ESA is to identify recognized environmental conditions at the Site in accordance with the scope of work contained in the American Society for Testing and Materials (ASTM) Designation E 1527-05 that constitutes the standard for All Appropriate Inquiry (AAI). As defined, recognized environmental conditions include: "the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater, or surface water of the property. The term includes hazardous substances or petroleum products even under conditions in compliance with laws. The term is not intended to include de minimis conditions that generally do not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate government agencies. Conditions determined to be de minimis are not recognized environmental conditions."

The ESA was performed in accordance with the scope of work provided in JHA's proposal and with the ASTM scope of work for Phase I Environmental Site Assessments - E 1527-05. In general, the investigation included a review of current federal, state and county databases of known and potential environmentally impacted properties, a review of available county records, a review of available historical aerial photographs and historical maps, a review of an environmental lien search report, and a Site reconnaissance to observe present conditions. Interviews were not conducted with the current occupant of the Site, as the Site is vacant land. Prior occupants were not available; however, past Site owners and Site uses have been identified and are discussed in other sections of this report. There were no significant data gaps encountered during the assessment.

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

2.0 SITE DESCRIPTION

The Site consists of an approximate 13-acres of land located in the south half of the northwest quarter of the northwest quarter of Section 23, Township 4 North, Range 15 West, San Bernardino Base and Meridian (SBB&M). Access to the Site is on a dirt road extending east from the end of the pavement of Lost Canyon Road. The Antelope Valley Freeway is north of the Site, and the Site is bound by the Santa Clara River to the east, south, and southwest. Photographs showing the current development of the Site and vicinity are provided in Attachment A.

2.1 Physiographic Description

The Site is located along the west flank of the San Gabriel Mountains within the central Transverse Ranges physiographic province of southern California. The Site is on a topographic hill at an elevation of approximately 1,570 feet about mean sea level (msl) as measured from the USGS Mint Canyon 7.5-Minute Topographic Map (1994). The Site topography slopes down steeply to the north on a road cut for the Antelope Valley Freeway. The elevation of the Freeway is approximately 1,520 feet above msl. Prior to construction of the Freeway, the Site was at the south end of gently south sloping ridge that formed a small promontory on the north bank of the Santa Clara River. The Site topography slopes down steeply towards the east and south, and more gently towards the west to the generally flat Santa Clara River bottom at an elevation of approximately 1,500 feet. The Santa Clara River is approximately 400 feet wide south of the Site and slopes very gently to the west. The River flows during heavy rains to the Pacific Ocean 50 miles west of the Site.

2.2 Geology/Hydrogeology

The higher elevations of the Site are underlain by Miocene Age non-marine sedimentary rocks (sands, silts, and clay) of the Mint Canyon formation. The lower elevations of the Site are in part underlain by Pleistocene and recent age alluvial deposits overlying the Mint Canyon formation.

The Site is located in the East Subdivision of the Santa Clara River Valley Groundwater Basin. Groundwater is present in the river deposits, alluvial and terrace deposits, and in the underlying sediments.

According to the Los Angeles County Department of Public Works Hydrologic Section, a groundwater monitoring well (Well 7168C) is located 0.5 mile southwest of the Site in the southeast quarter of Section 22, Township 4 North, Range 15 West, SBB&M and was last measured in May 2008. The ground surface elevation of the well 1,485 feet above msl and the depth to water in May 2008 was 71 feet, resulting in a groundwater surface elevation of 1,414 feet above msl. The depth to the equivalent groundwater surface beneath the highest and lowest portions of the Site would be 156 feet and 86 feet, respectively. Historically the depth to groundwater has varied greatly from 23 feet in 1998, to 90 feet in 2002, to 16 feet in 2006; therefore, during high groundwater periods, the depth to water at the highest elevation of the Site could be less than 100 feet and at the lowest elevation approximately 30 feet.

3.0 INVESTIGATION METHODOLOGY AND FINDINGS

JHA reviewed available reports, maps, photographs, databases, and permits regarding the history and development of the Site, and performed a reconnaissance of the Site and the Site vicinity.

3.1 Federal and State Database Review

A government database report, prepared by Environmental Data Resources (EDR) of Milford, Connecticut of available federal, state and county agency databases was reviewed to identify government regulated properties having known recognized environmental conditions and potential environmental concerns within the vicinity of the Site. The radii of investigation for the Federal and State agency lists were selected in accordance with the ASTM Standards. The various government databases reviewed are described in detail in the EDR report. Also included in the EDR report are maps illustrating the locations of listed properties relative to the Site location. A copy of the EDR Radius Report, dated July 31, 2009 is provided in Attachment B.

A summary of properties that could not be mapped by EDR but were identified as being potentially within the Site vicinity (orphan properties) is also included in the EDR report. Of the listed unmappable properties, none are identifiable as being in the immediate Site vicinity. The pertinent findings of the government database review are summarized as follows:

The Site is not identified in the EDR report.

The Site is not located within 1.0 mile of a federal Superfund property.

There is one property located at 16628 Lost Canyon Road listed on the RCRA-SQG, Finds, Haznet, CaFidUST, Los Angeles Co. HMS, Hist UST, NPDES, Sweeps UST, and CA WDS lists. The property is listed as Sulphur Springs Transportation and is approximately 0.15 mile southeast of the Site, across the Santa Clara River. The various listings are for generators of hazardous wastes and for historical underground storage tanks (USTs), typical of a school bus maintenance yard; however, the property address is currently the Sulphur Springs Community School. JHA called the Sulphur Springs School District Transportation office for information concerning the property. The person stated that the bus yard had been at that location years ago when the school district was small, but was relocated to the main district office years ago and the current school was developed on the property. There are no USTs and no bus maintenance is being performed currently at the listed property. Because it is a public school property, there is a very low probability that the property is contaminated.

There are three gasoline station properties listed on the LUST List as having leaking underground storage tanks (USTs) near the intersection of Sand Canyon Road and the Antelope Valley Freeway approximately 0.35 mile east-northeast of the Site. Two of the properties (Chevron and Tosco) are listed as "Case Closed" by the regulatory agency. The third property, an ARCO at 28406 Sand Canyon Road is an open case. JHA reviewed the property information on the state GeoTracker database. Eleven groundwater-monitoring wells are present on the property and a dissolved phase hydrocarbon plume is present in the groundwater. The groundwater gradient is toward the south. The groundwater is monitored on a quarterly basis and various proposed remediation options are being reviewed by the regulatory agency.

Based on the database review, the Site is not identified in the EDR Report, and is not within 1.0 mile of a federal Superfund Property. The other listed properties in the Site vicinity have a low probability to have impacted the Site do to their regulatory status, their distances from the Site, and/or their down or cross gradient locations.

3.2 Oil and Gas Development

The California Department of Conservation Division of Oil, Gas, and Geothermal Resources (DOGGR) Online Mapping System, was reviewed to assess the presence of known active or abandoned oil and gas wells within the Site vicinity. Based on the review, the Site was not identified within the designated boundaries of an oil or gas field. An abandoned dry hole was located 1.0 mile southwest of the Site: the Mitchell # 1 Well was drilled by Redwood Oil Company and was plugged and abandoned. The Placerita Oil Field is located approximately 3 miles southwest of the Site. The Site has not been impacted by oil and gas production.

3.3 Agency Records Review

JHA did not review records at the City of Santa Clarita or the County of Los Angeles building departments because the Site has no mailing address and no structures (except for the Mitchell-Dyer Family Cemetery) are or have been located on the Site.

JHA did not review records at the County of Los Angeles Fire Department because the Site has no mailing address and no structures (except for the Mitchell-Dyer Family Cemetery) are or have been located on the Site.

3.4 Topographic Map and Aerial Photograph Review

Copies of historical topographic maps for the years 1900, 1946, 1960, 1974, 1988, and 1994, and aerial photographs for the years 1928, 1947, 1952, 1968, 1976, 1989, 1994, and 2002, available through EDR, were reviewed by JHA for historical land use identification. Sanborn Fire Insurance Maps were not made for the area. Based on the review of available topographic maps and aerial photographs, the historical development of the Site and vicinity was evaluated and is summarized below.

The 1900 topographic map (Fernando, 15-Minute Quadrangle, 1:62500) shows the Site and Site vicinity to be undeveloped. The Southern Pacific Railroad track is present along the south side of the Santa Clara River bed. There are a number of roads in the Site vicinity along canyon bottoms including Mint Canyon Road, Sand Canyon Road, and an unnamed road along the north bank of the Santa Clara River, just south of the Site.

The 1946 topographic map (Humphreys, 7.5-Minute Quadrangle, 1:24000) shows the Site to remain undeveloped. A new road is present 0.2-mile north of the Site identified as Soledad Canyon Road. The Sulphur Springs School is present 0.2-mile east southeast of the Site, across the Santa Clara River bed. Lost Canyon Road is present north of the School and is a dirt road that crosses the river bed and runs south of the Site. Scattered structures (dwelling or ranch houses) are located south of Humphreys and along Sand Canyon Road, both south of the River and the Site.

The 1960 topographic map (Mint Canyon, 7.5-Minute Quadrangle, 1:24000) shows that the Site remained undeveloped brush covered land. Lost Canyon Road ends near the Sulphur Springs School and is no longer present south of the Site.

The 1974 topographic map (Mint Canyon, 7.5-Minute Quadrangle, 1:24000) show the Antelope Valley Freeway (State Route 14) to be present immediately north of the Site. The Freeway construction has isolated the Site between the Freeway on the north and the Santa Clara River on the south. Residential neighborhoods are present in several areas north of Soledad Canyon Road. Lost Canyon Road is present west of the Site and parallel to the Freeway. A road under the Freeway provides access to Soledad Canyon Road, as it does today.

The 1988 and 1994 topographic maps (Mint Canyon, 7.5-Minute Quadrangle, 1:24000) shows the Site to remain undeveloped land. Additional structures (dwellings) are present around the Sulphur Springs School, east southeast of the Site and between Soledad Canyon Road and the Antelope Valley Freeway, north of the Site.

Based on the topographic maps, the Site was undeveloped land from prior to 1900 through 1994. No unusual features, such as pits, excavations (except for the Freeway road cut north of the Site), or significant fills were observed on the topographic maps in the Site vicinity.

The 1928 aerial photograph (Fairchild, 1" = 500') shows the Site to be undeveloped brush land (The Mitchell-Dyer Family Cemetery is not identifiable on the photograph; however, it may have been present with only a few graves). A dirt road (Lost Canyon Road) is present just south of the Site that crosses the Santa Clara River on an apparent bridge. The railroad track is present along the south side of the Santa Clara River. A large area of land east of the Site appears to have been cleared of brush and may be grazing land. A possible small structure between two trees (a ranch house) is present in the south central portion of the grazing land, approximately 800 feet east of the Site.

The 1947 aerial photograph (Tubis, 1" = 666') shows the Site with a dirt road extending northeast from the end of Lost Canyon Road to a small area cleared of brush (the location of the Mitchell-Dyer Family Cemetery). Lost Canyon Road no longer crosses the River. Sand Canyon Road is present 0.35 mile east of the Site crossing the Santa Clara River. Soledad Canyon Road is present north of the Site and looping around the cleared land east of the Site. The flat land area is divided into several fields for row crops and hay. A ranch house and two larger structures (barns) are present east of the Site. Two rectangular buildings are present at the location of the Sulphur Springs School across the River, east of the Site.

The 1952 aerial photograph (Pacific Air, 1" = 555') shows the Site and Site vicinity to be little changed since the 1947 photograph.

The 1968 aerial photograph (Teledyne, 1" = 666') shows the Site to be unchanged; however, it is now bound on the north by the Antelope Valley Freeway. Soledad Canyon Road has been in part realigned and residential subdivisions are under construction north of Soledad Canyon Road. The fields and ranch house east of the Site are gone. Sulphur Springs School has expanded and more development is present south of the River.

The 1976, 1989, 1994, and 2002 aerial photographs (Teledyne and USGS, 1" = 666') show the Site to be little changed since the 1968 photograph. The cleared area of the Cemetery and a dirt road leading to it from the south remain unchanged. A dirt road extends east of the end of the pavement of Lost Canyon Road, around the south side of the Site, up and around the southwest corner of the Site and down to a low area east of the Site. The Site vicinity was developed with residential subdivisions north of the Freeway and more rural residential neighborhoods south of the River by 1976 with little change since.

Based on the historic aerial photographs, the Site was an undeveloped brushy south sloping ridge from 1928 until the Antelope Valley Freeway isolated it prior to 1968. A small area of the Site (the Mitchell-Dyer Family Cemetery) was present from prior to 1947 to the present. No other development or structures were observed on the Site. Copies of the 2002 and 1947 aerial photographs are provided in Attachment C.

3.5 City Directory Abstract

A City Directory abstract prepared by EDR was reviewed for addresses in the Site vicinity. There is no address for the Site. The directory listings (from the Haines Criss-Cross Directory) were provided at approximate ten-year intervals from 1981 through 2007. The Site was not listed. Properties listed as “residential” were located along Lost Canyon Road across the River, east of the Site.

3.6 Environmental Lien Search Report

An Environmental Lien Search Report, available from EDR, was reviewed by JHA. The Site parcel (APN 2840-006-007) was searched. Title for the Site is vested in Vista Canyon Ranch LLC. Title was received from the Warren P. and Glada May Henrikson Trust in 2005. No Environmental Liens or other Activity and Use Limitations (AULs) were found for the Site. A copy of the Lien Search Report is provided in Attachment D.

3.7 Site Reconnaissance

On August 3, 2009, a representative from JHA visited the Site to observe current conditions. The Site was accessed from the end of the pavement at the east end of Lost Canyon Road. The western portion of the Site is a low lying wedge shaped parcel between the Freeway on the north and Lost Canyon Road on the south that has several piles of asphalt pavement and concrete debris piles (Attachment A, Photograph 1). According to the County Assessors Parcel Map, the land may be owned by the City of Santa Clarita. The dirt road continued along the south side of the Site and then climbed the hill where a second dirt road looped around the flat elevated central portion of the Site. On the west side of the loop was the Mitchell-Dyer Family Cemetery. The Cemetery was fenced, but the gate was open. Eighteen to twenty headstones were observed (Photograph 2).

The loop road continued around the northern portion of the Site (Photograph 3) and returned to the main dirt road that continued across the southeast corner where it turned northward (toward the Freeway) and down the east side of the hill to the low lying eastern portion of the Site (Photograph 4). No evidence of and structures such as foundations, slabs, or posts were observed on the Site. One small pile of wood debris was observed east of the Cemetery.

In summary, no hazardous materials, hazardous wastes, underground or above ground storage tanks, open pits or ponds, stained soil, or stressed vegetation were observed at the time of the Site visit.

3.8 Adjacent Property Reconnaissance

Adjacent properties in the immediate Site vicinity were observed by JHA for evidence of recognized environmental conditions. To the east were vacant land and the Santa Clara River bed, to the south was the Santa Clara River bed, to the west was Lost Canyon Road and the Santa Clara River bed, and to the north was the Antelope Valley Freeway. Residential dwellings and commercial properties were observed north of the Freeway. No recognized environmental conditions were observed on the adjacent properties from the Site boundary or from the public right-of-way.

4.0 SUMMARY

The following is a summary of the findings presented in this report.

The Site is not identified in the EDR report. The Site is not located within 1.0 mile of a federal Superfund property. The other listed properties identified on the various databases have a low probability to have impacted the Site due to their regulatory status, their distances from the Site, and/or their flank or cross gradient locations.

Based on historical aerial photographs and topographic maps, the Site was an undeveloped south sloping brushy ridge from prior to 1900 until prior to 1968 when the Antelope Valley Freeway was constructed north of the Site. The Site has remained an undeveloped isolated hill since that time. The location of the Mitchell-Dyer Family Cemetery was identifiable on the photographs from 1947 through 2002.

No environmental liens or other activity and use limitations (AULs) were found for the Site.

On August 3, 2009, a representative from JHA visited the Site to observe current conditions. No structures or evidence of development was observed on the Site except for the Mitchell-Dyer Family Cemetery and several dirt roads. The debris piles of broken asphalt pavement and some concrete debris on the western portion of the Site should be transported to a recycler or a landfill that accepts construction debris. No hazardous materials, hazardous wastes, underground or above ground storage tanks, open pits or ponds, stained soil, or stressed vegetation were observed at the time of the Site visit.

No recognized environmental conditions were observed on the adjacent properties from the boundaries of the Site or from the public right-of-way.

5.0 CONCLUSION

Based on the information reviewed and summarized, it is the professional opinion of Jacob & Hefner Associates, Inc. that this assessment has revealed no evidence of recognized environmental conditions, as previously defined, at the Site. No mitigation measures are required concerning hazardous and toxic materials or petroleum products at the Site.

6.0 LIMITATIONS

This report has been prepared for Impact Sciences and the City of Santa Clarita as a Phase I Environmental Site Assessment an approximate 13-acre parcel of land located at the east end of Lost Canyon Road along the north bank of the Santa Clara River, Santa Clarita, California. Parties not designated by Impact Sciences or the City of Santa Clarita should not rely on the information in this report without the written consent of JHA.

Inferences with respect to potential subsurface contamination are based on a review of readily available government and historical records and Site reconnaissance. The findings and interpretations in this report have been developed based on the review of existing information pertaining to the subject Site. It should be recognized that subsurface contamination can vary laterally and with depth below a given Site.

Yours very truly,
Jacob & Hefner Associates, Inc.

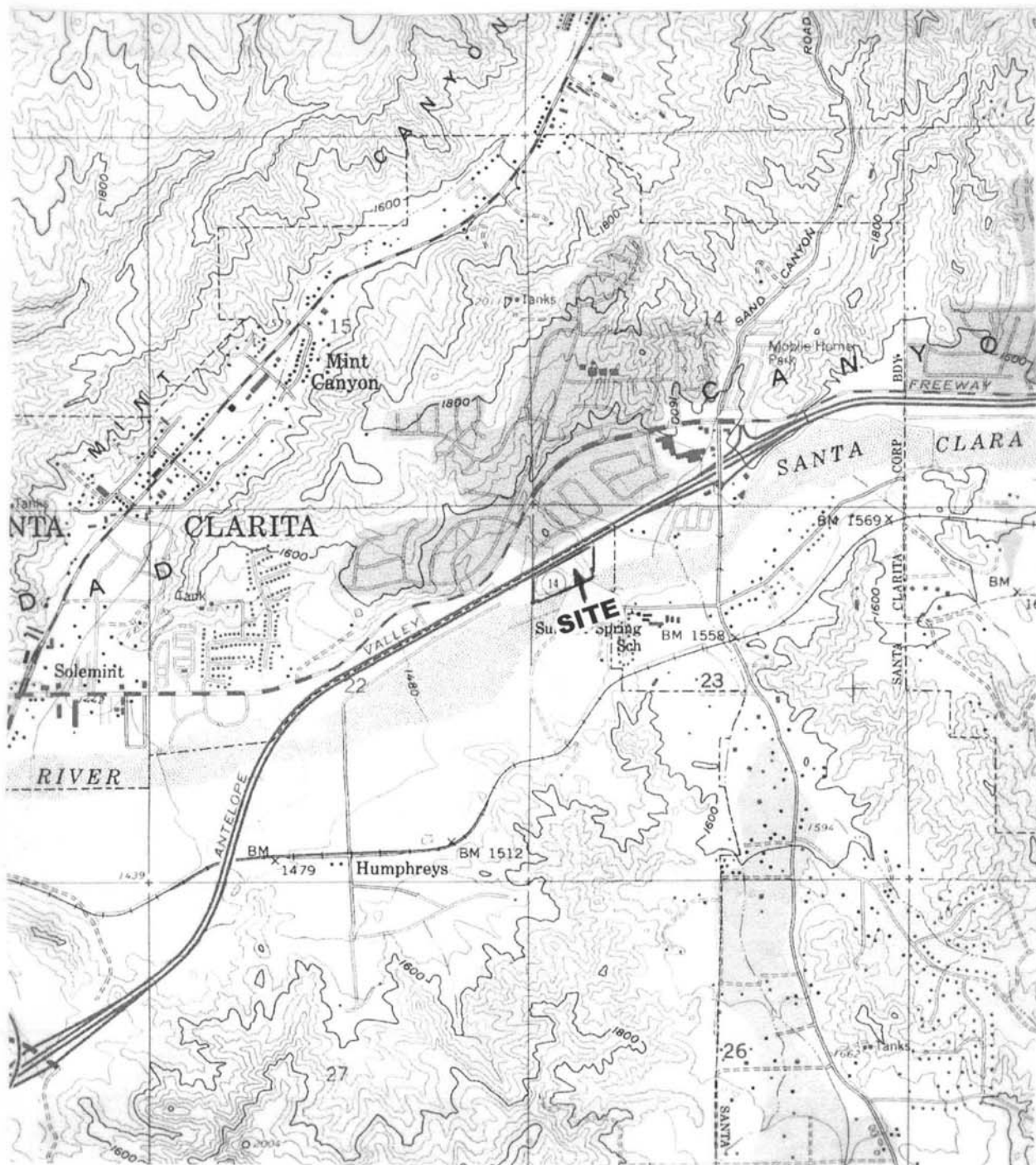
A handwritten signature in dark ink, reading "Wallace A. Jensky, II". The signature is fluid and cursive, with a large, stylized "J" and "I" at the end.


Wallace A. Jensky, II, P.G., R.E.A.
Professional Geologist


Attachments: Plate 1 – Site Location Map

- A – Current Site Photographs
- B – ERD Radius Map Report
- C – Historical Aerial Photographs from 2002 and 1947
- D – Environmental Lien Search Report

PLATE



	TARGET QUAD
	NAME: MINT CANYON
	MAP YEAR: 1994
	REVISED FROM: 1960
	SERIES: 7.5
	SCALE: 1:24000

	SITE LOCATION - PLATE 1
	13-Acre Parcel
	Vista Canyon Ranch
	Santa Clarita, California
	JACOB & HEFNER ASSOCIATES, Inc. ENVIRONMENTAL REMEDIATION SERVICES 4535 COLT STREET, UNIT C VENTURA, CALIFORNIA 93003 (805)654-9511

ATTACHMENT A

Current Site Photographs



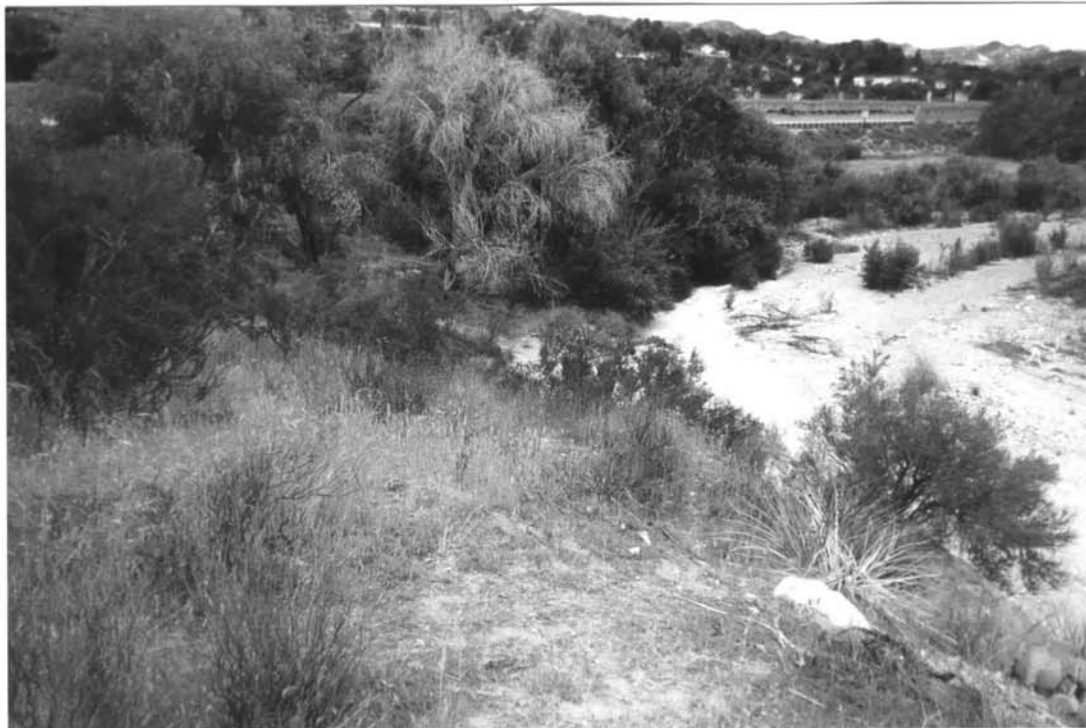
PHOTOGRAPH 1 – View looking northeast at the lower, wedge shaped, western portion of the Site. Lost Canyon Road (end of pavement) is to the right. The main central portion of the Site is on the hilltop in the background. Several debris piles of broken asphalt pavement with some concrete were observed on the western portion of the Site. The debris piles should be transported to a recycler or a landfill for construction debris. This portion of the Site may (or did) belong to the City of Santa Clarita.



PHOTOGRAPH 2 – View looking northwest at the Mitchell-Dyer Family Cemetery on the central portion of the Site. Some of the grave stones had small brass plates with the name of the deceased. In the back right corner is a grave marked “Mexican Baby”. The residences in the background are located across the Antelope Valley Freeway.



PHOTOGRAPH 3 – View looking west across the northern portion of the Site. The loop road is in the foreground. The Cemetery is to the left of the tree on the left of the view. The Freeway is to the right, below. Lost Canyon Road can be seen in the center of the view just beyond the hill.



PHOTOGRAPH 4 – View looking northeast at the lower eastern portion of the Site. The Santa Clara River bed is to the right. The Freeway is beyond the trees.

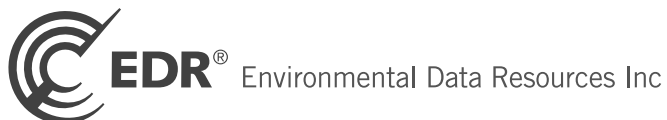
ATTACHMENT B
EDR Radius Map Report

Vista Canyon Ranch

16700 Lost Canyon Road
Santa Clarita, CA 91387

Inquiry Number: 2554465.2s
July 31, 2009

The EDR Radius Map™ Report with GeoCheck®



440 Wheelers Farms Road
Milford, CT 06461
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 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

16700 LOST CANYON ROAD
SANTA CLARITA, CA 91387

COORDINATES

Latitude (North):	34.421400 - 34° 25' 17.0"
Longitude (West):	118.430600 - 118° 25' 50.2"
Universal Transverse Mercator:	Zone 11
UTM X (Meters):	368535.2
UTM Y (Meters):	3809613.8
Elevation:	1573 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	34118-D4 MINT CANYON, CA
Most Recent Revision:	1994

AERIAL PHOTOGRAPHY IN THIS REPORT

Photo Year:	2005
Source:	USDA

TARGET PROPERTY SEARCH RESULTS

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

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL..... National Priority List

EXECUTIVE SUMMARY

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

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

CERCLIS..... Comprehensive Environmental Response, Compensation, and Liability Information System

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 - Transporters, 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

Federal ERNS list

ERNS..... Emergency Response Notification System

State- and tribal - equivalent NPL

RESPONSE..... State Response Sites

State- and tribal - equivalent CERCLIS

AOCONCERN..... San Gabriel Valley Areas of Concern
ENVIROSTOR..... EnviroStor Database

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

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

State and tribal leaking storage tank lists

SLIC..... Statewide SLIC Cases
INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists

UST..... Active UST Facilities

EXECUTIVE SUMMARY

AST..... Aboveground Petroleum Storage Tank Facilities
INDIAN UST..... Underground Storage Tanks on Indian Land

State and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing
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
WMUDS/SWAT..... Waste Management Unit Database
HAULERS..... Registered Waste Tire Haulers Listing
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands

Local Lists of Hazardous waste / Contaminated Sites

US CDL..... Clandestine Drug Labs
HIST Cal-Sites..... Historical Calsites Database
SCH..... School Property Evaluation Program
Toxic Pits..... Toxic Pits Cleanup Act Sites
AOCONCERN..... San Gabriel Valley Areas of Concern
CDL..... Clandestine Drug Labs

Local Land Records

LIENS 2..... CERCLA Lien Information
LUCIS..... Land Use Control Information System
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

Other Ascertainable Records

RCRA-NonGen..... RCRA - Non Generators
DOT OPS..... Incident and Accident Data
DOD..... Department of Defense Sites
FUDS..... Formerly Used Defense Sites
CONSENT..... Superfund (CERCLA) Consent Decrees
ROD..... Records Of Decision
UMTRA..... Uranium Mill Tailings Sites

EXECUTIVE SUMMARY

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
CA BOND EXP. PLAN.....	Bond Expenditure Plan
NPDES.....	NPDES Permits Listing
CA WDS.....	Waste Discharge System
Cortese.....	"Cortese" Hazardous Waste & Substances Sites List
HIST CORTESE.....	Hazardous Waste & Substance Site List
Notify 65.....	Proposition 65 Records
LA Co. Site Mitigation.....	Site Mitigation List
DRYCLEANERS.....	Cleaner Facilities
LOS ANGELES CO. HMS.....	HMS: Street Number List
WIP.....	Well Investigation Program Case List
HAZNET.....	Facility and Manifest Data
EMI.....	Emissions Inventory Data
INDIAN RESERV.....	Indian Reservations
SCRD DRYCLEANERS.....	State Coalition for Remediation of Drycleaners Listing

EDR PROPRIETARY RECORDS

EDR Proprietary Records

Manufactured Gas Plants.....	EDR Proprietary Manufactured Gas Plants
EDR Historical Auto Stations.....	EDR Proprietary Historic Gas Stations
EDR Historical Cleaners.....	EDR Proprietary Historic Dry Cleaners

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.

EXECUTIVE SUMMARY

STANDARD ENVIRONMENTAL RECORDS

Federal RCRA generators list

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

A review of the RCRA-SQG list, as provided by EDR, and dated 11/12/2008 has revealed that there is 1 RCRA-SQG site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SULPHUR SPRINGS TRANS	16628 LOST CANYON	SW 0 - 1/8 (0.115 mi.)	1	7

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 07/07/2009 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>
CHEVRON SS #9-8574 Status: Completed - Case Closed	28522 SAND CANYON RD	NE 1/4 - 1/2 (0.496 mi.)	B5	16
TOSCO STATION #6499 Status: Completed - Case Closed	28529 SAND CANYON RD	NE 1/4 - 1/2 (0.500 mi.)	B6	19
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ARCO #6006 Status: Open - Remediation	28406 SAND CANYON RD	ENE 1/4 - 1/2 (0.432 mi.)	A2	13
ARCO #6006 Status: Completed - Case Closed	28406 SAND CANYON RD	ENE 1/4 - 1/2 (0.432 mi.)	A3	14

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY: A listing of recycling facilities in California.

A review of the SWRCY list, as provided by EDR, and dated 04/07/2009 has revealed that there is 1

EXECUTIVE SUMMARY

SWRCY site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
NEXCYCLE	16550 SOLEDAD CANYON RD NE 1/4 - 1/2 (0.457 mi.)		4	16

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>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SULPHUR SPRINGS TRANS	16628 LOST CANYON	SW 0 - 1/8 (0.115 mi.)	1	7

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>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SULPHUR SPRINGS TRANS	16628 LOST CANYON	SW 0 - 1/8 (0.115 mi.)	1	7

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.

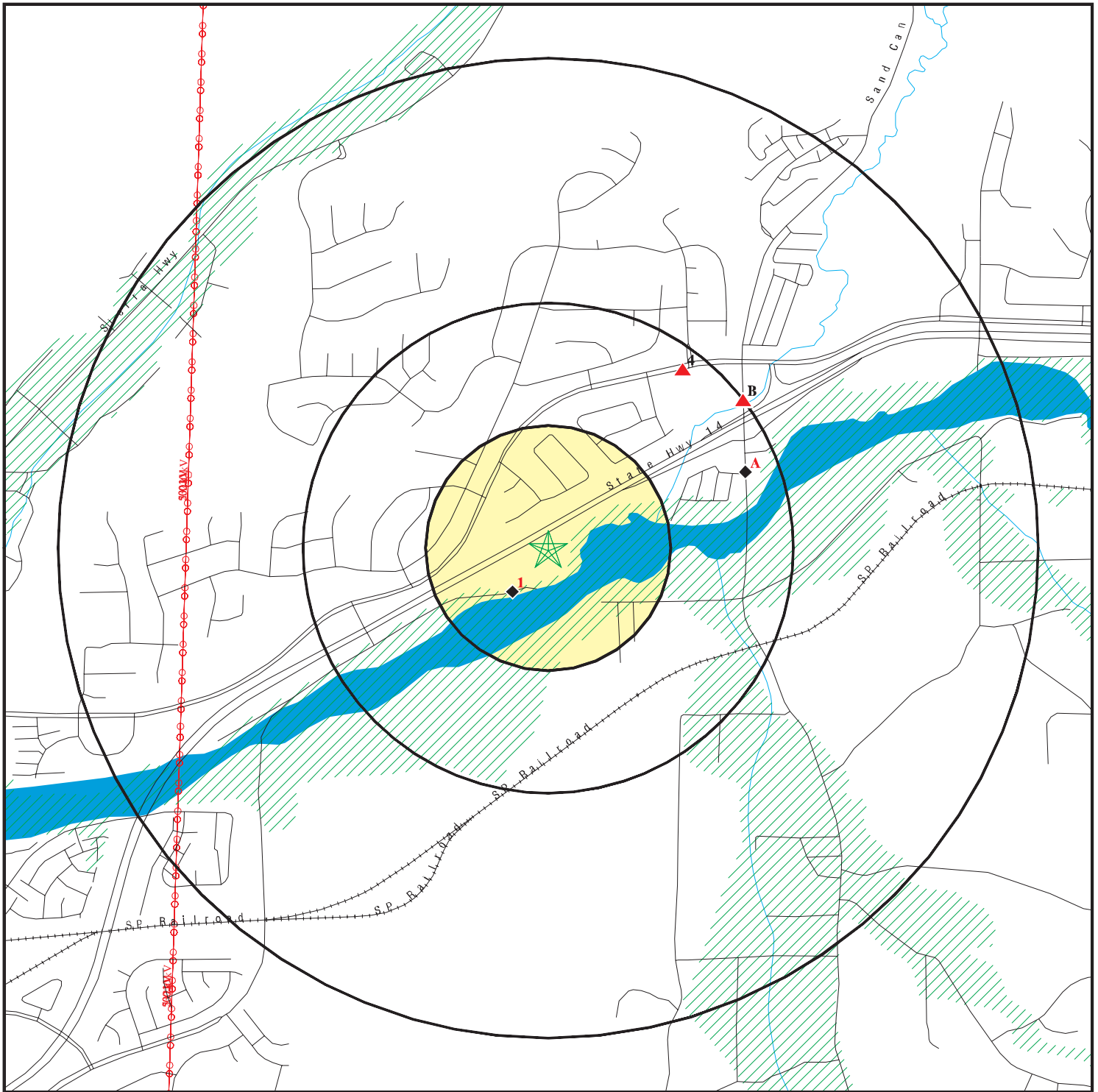
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SULPHUR SPRINGS TRANS	16628 LOST CANYON	SW 0 - 1/8 (0.115 mi.)	1	7

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped:

<u>Site Name</u>	<u>Database(s)</u>
BOUQUET CANYON BRIDGE WIDENING PRO	NPDES
BOUQUET CANYON BRIDGE WIDENING - S	NPDES
WHITES CANYON PARK	NPDES
SPRING CANYON	NPDES
SPRING CANYON	NPDES
SPRING CANYON SCHOOL SITE	NPDES
1X MCKESSON DRUG CO	HAZNET, LUST, CHMIRS
END OF RYE CANYON RD. AT THE CONST	ERNS
1.5 MI FM INTERSECTION OF SPRING C	ERNS
INT - 5 SOUTHBOUND WELDON CANYON	ERNS
X OF PLACERITA CANYON RD AND SIERR	ERNS
PICO CANYON W OF I-5, NEAR A STATE	ERNS
PLACERITA FIELD INTERSECTION OF PL	ERNS
RYE CANYON RD AT THE CONSTRUCTIION	ERNS
SOLEDAD CANYON DR. @ RUTHER	ERNS
SB SR 14; PLACENTA CANYON OFF RAMP	ERNS
WARMUTH CANYON RD **	ERNS
FAIR OAKS RANCH COMMUNITY SCHOOL	FINDS
DOCKWEILER PROPERTY	SLIC
PLACERITA CANYON OIL FIELD PROPERT	SLIC
GOLDEN VALLEY RANCH SCHOOL	SCH, ENVIROSTOR
CANYON ENGINEERING PROD	LOS ANGELES CO. HMS
RIO VISTA WIP PUMPING STATION	LOS ANGELES CO. HMS
BOUQUET CANYON OILFIELD	LOS ANGELES CO. HMS
SAND CANYON MOBIL SERVICE	LOS ANGELES CO. HMS
RAILROAD CANYON DISP SIT (DEST)	LOS ANGELES CO. HMS
SOLEDAD CANYON PROPERTY	ENVIROSTOR

OVERVIEW MAP - 2554465.2s



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites

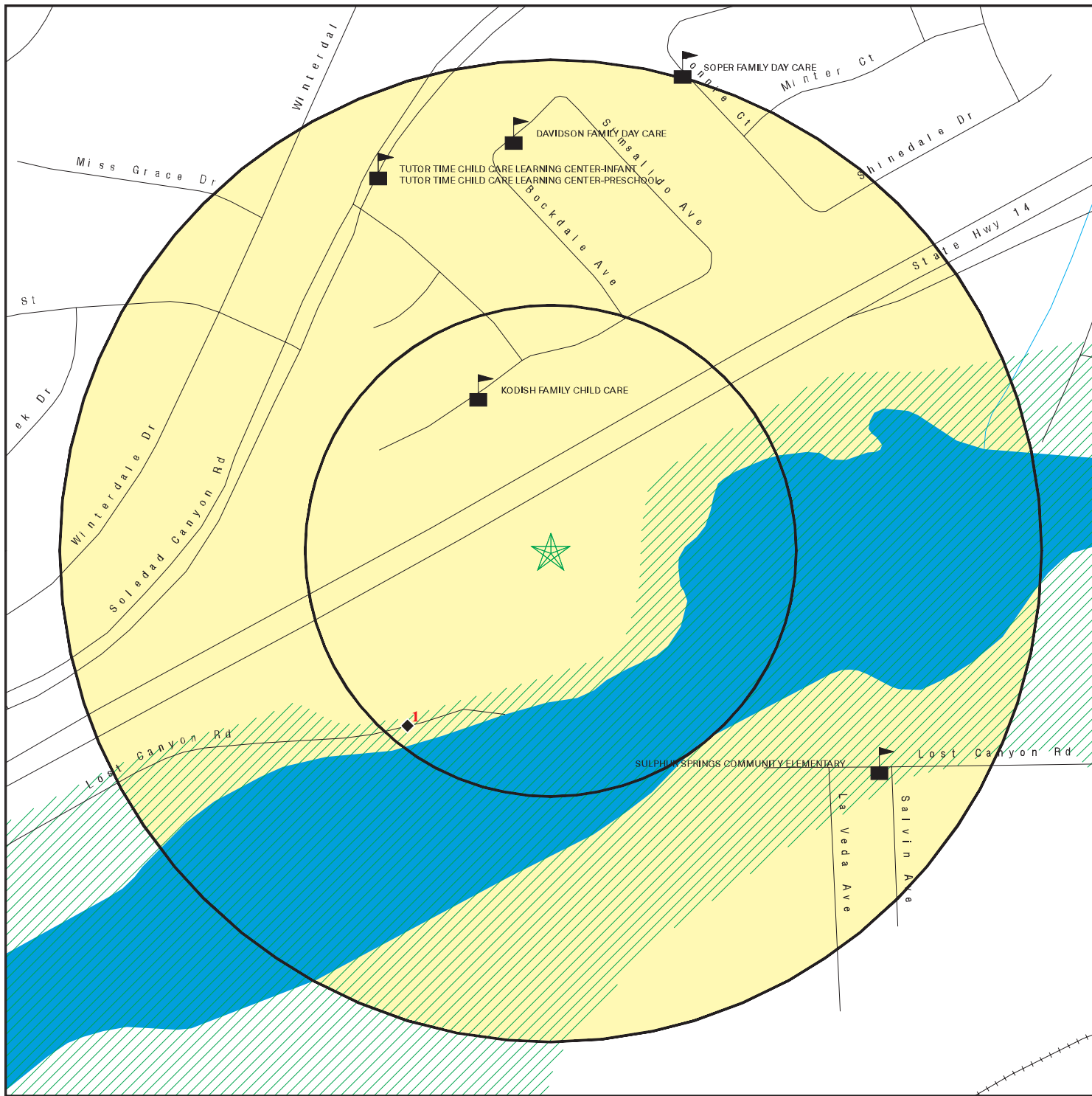
- Indian Reservations BIA
- Power transmission lines
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Areas of Concern

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

SITE NAME: Vista Canyon Ranch
 ADDRESS: 16700 Lost Canyon Road
 Santa Clarita CA 91387
 LAT/LONG: 34.4214 / 118.4306

CLIENT: Jacob & Hefner Associates
 CONTACT: Wallace A. Jensky
 INQUIRY #: 2554465.2s
 DATE: July 31, 2009 7:11 pm

DETAIL MAP - 2554465.2s



- ★ 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
- 🌊 100-year flood zone
- 🌊 500-year flood zone

- 🔴 Areas of Concern

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

SITE NAME: Vista Canyon Ranch
 ADDRESS: 16700 Lost Canyon Road
 Santa Clarita CA 91387
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CLIENT: Jacob & Hefner Associates
 CONTACT: Wallace A. Jensky
 INQUIRY #: 2554465.2s
 DATE: July 31, 2009 7:11 pm

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 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	0	NR	0
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
<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
<i>Federal ERNS list</i>								
ERNS	TP		NR	NR	NR	NR	NR	0
<i>State- and tribal - equivalent NPL</i>								
RESPONSE		1.000	0	0	0	0	NR	0
<i>State- and tribal - equivalent CERCLIS</i>								
AOCONCERN		1.000	0	0	0	0	NR	0
ENVIROSTOR		1.000	0	0	0	0	NR	0
<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	0	4	NR	NR	4
SLIC		0.500	0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST		0.500	0	0	0	NR	NR	0
State and tribal registered storage tank lists								
UST		0.250	0	0	NR	NR	NR	0
AST		0.250	0	0	NR	NR	NR	0
INDIAN UST		0.250	0	0	NR	NR	NR	0
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
WMUDS/SWAT		0.500	0	0	0	NR	NR	0
SWRCY		0.500	0	0	1	NR	NR	1
HAULERS		TP	NR	NR	NR	NR	NR	0
INDIAN ODI		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	0	0	NR	0
CDL		TP	NR	NR	NR	NR	NR	0
Local Lists of Registered Storage Tanks								
CA FID UST		0.250	1	0	NR	NR	NR	1
HIST UST		0.250	1	0	NR	NR	NR	1
SWEEPS UST		0.250	1	0	NR	NR	NR	1
Local Land Records								
LIENS 2		TP	NR	NR	NR	NR	NR	0
LUCIS		0.500	0	0	0	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
LDS		TP	NR	NR	NR	NR	NR	0
MCS		TP	NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<i>Other Ascertainable Records</i>								
RCRA-NonGen		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	0	NR	0
UMTRA		0.500	0	0	0	NR	NR	0
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
CA BOND EXP. PLAN		1.000	0	0	0	0	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
CA WDS	TP		NR	NR	NR	NR	NR	0
Cortese		0.500	0	0	0	NR	NR	0
HIST CORTESE		0.500	0	0	0	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		NR	NR	NR	NR	NR	0
WIP		0.250	0	0	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

EDR PROPRIETARY RECORDS

EDR Proprietary Records

Manufactured Gas Plants	1.000	0	0	0	0	NR	0
EDR Historical Auto Stations	0.250	0	0	NR	NR	NR	0
EDR Historical Cleaners	0.250	0	0	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 ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

1
SW
< 1/8
0.115 mi.
608 ft.

Relative:
Lower

Actual:
1519 ft.

SULPHUR SPRINGS TRANS
16628 LOST CANYON
CANYON COUNTRY, CA 91351

RCRA-SQG
FINDS
HAZNET
CA FID UST
LOS ANGELES CO. HMS
HIST UST
NPDES
SWEEPS UST
CA WDS

1000595573
CAD983595232

RCRA-SQG:

Date form received by agency: 07/15/1991
Facility name: SULPHUR SPRINGS TRANS
Facility address: 16628 LOST CANYON
CANYON COUNTRY, CA 91351
EPA ID: CAD983595232
Mailing address: LOST CANYON
CANYON COUNTRY, CA 91351
Contact: LIMBOURNE WINNIE
Contact address: 16628 LOST CANYON
CANYON COUNTRY, CA 91351
Contact country: US
Contact telephone: (805) 252-3822
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

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

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

Handler Activities Summary:

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SULPHUR SPRINGS TRANS (Continued)

1000595573

Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: Unknown
Furnace exemption: Unknown
Used oil fuel burner: No
Used oil processor: No
Used oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No
Off-site waste receiver: Commercial status unknown

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

Registry ID: 110002853127

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

HAZNET:

Gepaid: CAD983595232
Contact: JAMES A NOONAN
Telephone: 8052523017
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 17866 SIERRA HWY
Mailing City,St,Zip: CANYON COUNTRY, CA 913511671
Gen County: Los Angeles
TSD EPA ID: Not reported
TSD County: Los Angeles
Waste Category: Aqueous solution with less than 10% total organic residues
Disposal Method: Transfer Station
Tons: 0.56
Facility County: Not reported

Gepaid: CAD983595232
Contact: SULPHUR SPRINGS SCHOOL DIST
Telephone: 8052525131
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 17866 SIERRA HWY
Mailing City,St,Zip: CANYON COUNTRY, CA 913511671
Gen County: Los Angeles
TSD EPA ID: CAD980883177
TSD County: Kern
Waste Category: Unspecified oil-containing waste
Disposal Method: Recycler
Tons: .4587

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SULPHUR SPRINGS TRANS (Continued)

1000595573

Facility County: Los Angeles

Gepaid: CAD983595232
Contact: SULPHUR SPRINGS SCHOOL DIST
Telephone: 8052525131
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 17866 SIERRA HWY
Mailing City,St,Zip: CANYON COUNTRY, CA 913511671
Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Waste Category: Waste oil and mixed oil
Disposal Method: Recycler
Tons: 1.0425
Facility County: Los Angeles

Gepaid: CAD983595232
Contact: SULPHUR SPRINGS SCHOOL DIST
Telephone: 8052525131
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 17866 SIERRA HWY
Mailing City,St,Zip: CANYON COUNTRY, CA 913511671
Gen County: Los Angeles
TSD EPA ID: CAT000613893
TSD County: Los Angeles
Waste Category: Aqueous solution with less than 10% total organic residues
Disposal Method: Transfer Station
Tons: .2293
Facility County: Los Angeles

Gepaid: CAD983595232
Contact: SULPHUR SPRINGS SCHOOL DIST
Telephone: 8052525131
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 17866 SIERRA HWY
Mailing City,St,Zip: CANYON COUNTRY, CA 913511671
Gen County: Los Angeles
TSD EPA ID: CAD099452708
TSD County: Los Angeles
Waste Category: Waste oil and mixed oil
Disposal Method: Transfer Station
Tons: 0.5212
Facility County: Los Angeles

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

CA FID UST:

Facility ID: 19005181
Regulated By: UTNKA
Regulated ID: 00034008
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 8180000000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SULPHUR SPRINGS TRANS (Continued)

1000595573

Mail To: Not reported
Mailing Address: 16628 W LOST CANYON RD
Mailing Address 2: Not reported
Mailing City,St,Zip: SANTA CLARITA
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

LOS ANGELES CO. HMS:

Region: LA
Facility Id: 011517-011562
Facility Status: Removed
Area: 7A
Permit Number: 00003121T
Permit Status: Removed
Facility Type: T0

Region: LA
Facility Id: 011517-047298
Facility Status: Permit
Area: 7A
Permit Number: CGI017897
Permit Status: Permit
Facility Type: SS6

HIST UST:

Region: STATE
Facility ID: 00000034008
Facility Type: Other
Other Type: SCHOOL
Total Tanks: 0002
Contact Name: WINNIE LIMBOURNE
Telephone: 8052523822
Owner Name: SULPHUR SPRINGS UNION SCHOOL D
Owner Address: 18830 SOLEDAD CANYON ROAD
Owner City,St,Zip: CANYON COUNTRY, CA 91351

Tank Num: 001
Container Num: #2
Year Installed: Not reported
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Tank Construction: Not reported
Leak Detection: Visual

Tank Num: 002
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: REGULAR

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SULPHUR SPRINGS TRANS (Continued)

1000595573

Tank Construction: Not reported
Leak Detection: Visual

NPDES:

Npdes Number: Not reported
Facility Status: Terminated
Agency Id: 44885
Region: 4
Regulatory Measure Id: 191491
Order No: Not reported
Order No Of General Order: 97-03-DWQ
Regulatory Measure Type: Storm water industrial
Place Id: 261889
WDID: 4 19I017897
Program Type: INDSTW
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: 3/11/2003
Expiration Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: 7/23/2007
Discharge Name: Sulphur Springs School District
Discharge Address: 17866 Sierra Hwy
Discharge Address2: Not reported
Discharge City: Canyon Country
Discharge State: CA
Discharge Zip: 91351

SWEEPS UST:

Status: A
Comp Number: 11562
Number: 9
Board Of Equalization: 44-009359
Ref Date: 06-30-89
Act Date: Not reported
Created Date: 06-30-89
Tank Status: A
Owner Tank Id: Not reported
Swrcb Tank Id: 19-000-011562-000001
Actv Date: 06-30-89
Capacity: Not reported
Tank Use: UNKNOWN
Stg: W
Content: Not reported
Number Of Tanks: 2

Status: A
Comp Number: 11562
Number: 9
Board Of Equalization: 44-009359
Ref Date: 06-30-89
Act Date: Not reported
Created Date: 06-30-89
Tank Status: A
Owner Tank Id: Not reported
Swrcb Tank Id: 19-000-011562-000002
Actv Date: 06-30-89
Capacity: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SULPHUR SPRINGS TRANS (Continued)

1000595573

Tank Use: UNKNOWN
Stg: W
Content: Not reported
Number Of Tanks: Not reported

CA WDS:

Facility ID: 4 19I017897
Facility Type: Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.
Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion: 4
Facility Telephone: 6612523822
Facility Contact: UTHE ANNETTE
Agency Name: SULPHUR SPRINGS SCH DIST
Agency Address: 17866 Sierra Hwy
Agency City,St,Zip: Canyon Country 913511637
Agency Contact: STOCKMAN TERESA
Agency Telephone: 6612525131
Agency Type: ?
SIC Code: 0
SIC Code 2: Not reported
Primary Waste: Not reported
Primary Waste Type: Not reported
Secondary Waste: Not reported
Secondary Waste Type: Not reported
Design Flow: 0
Baseline Flow: 0
Reclamation: Not reported
POTW: Not reported
Treat To Water: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or those who must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A2
ENE
1/4-1/2
0.432 mi.
2280 ft.
ARCO #6006
28406 SAND CANYON RD
CANYON COUNTRY, CA 91387
Site 1 of 2 in cluster A

HAZNET
LUST
S106116151
N/A

Relative:
Lower

HAZNET:
Gepaid: CAL000317571
Contact: SAM MERCHANT
Telephone: 6612522857
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 28406 SAND CANYON RD
Mailing City,St,Zip: CANYON COUNTRY, CA 913872148
Gen County: Los Angeles
TSD EPA ID: CAD047448170
TSD County: Los Angeles
Waste Category: Other organic solids
Disposal Method: H141
Tons: 0.1
Facility County: Los Angeles

Actual:
1557 ft.

LUST:
Region: STATE
Global Id: T0603706352
Latitude: 34.42398
Longitude: -118.423158
Case Type: LUST Cleanup Site
Status: Open - Remediation
Status Date: 2004-10-15 00:00:00
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Worker: Not reported
Local Agency: LOS ANGELES COUNTY
RB Case Number: R-00629A
LOC Case Number: 000625-000629
File Location: Regional Board
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminats of Concern: Gasoline
Site History: Not reported

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
facid: R-00629A
Status: Remedial action (cleanup) Underway
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: 000625-000629
Case Type: Groundwater
Abatement Method Used at the Site: Not reported
Global ID: T0603706352
W Global ID: Not reported
Staff: MSH
Local Agency: 19000
Cross Street: ANTELOPE VALLEY/SAND CYN RD.
Enforcement Type: DLSEL
Date Leak Discovered: 4/2/2003

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARCO #6006 (Continued)

S106116151

Date Leak First Reported: 4/3/2003
Date Leak Record Entered: Not reported
Date Confirmation Began: Not reported
Date Leak Stopped: 4/2/2003
Date Case Last Changed on Database: Not reported
Date the Case was Closed: Not reported
How Leak Discovered: OM
How Leak Stopped: Other Means
Cause of Leak: UNK
Leak Source: UNK
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): Not reported
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: 5/27/2003
Pollution Characterization Began: 7/8/2003
Remediation Plan Submitted: Not reported
Remedial Action Underway: 4/16/2004
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: RACHEL HANBURY
RP Address: FOUR CENTERPOINTE DR., LPR4-449
Program: LUST
Lat/Long: 0 / 0
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Not reported

A3
ENE
1/4-1/2
0.432 mi.
2280 ft.

ARCO #6006
28406 SAND CANYON RD
SANTA CLARITA, CA 91351

Site 2 of 2 in cluster A

LUST **S101295747**
N/A

Relative:
Lower

LUST:

Actual:
1557 ft.

Region: STATE
Global Id: T0603704535
Latitude: 34.4235929
Longitude: -118.4234155
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 1999-05-24 00:00:00
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Worker: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARCO #6006 (Continued)

S101295747

Local Agency: LOS ANGELES COUNTY
RB Case Number: R-00629
LOC Case Number: Not reported
File Location: Not reported
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST REG 4:

Region: 4
Regional Board: 04
County: Los Angeles
Facid: R-00629
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: CBCDFP
Global ID: T0603704535
W Global ID: Not reported
Staff: AS
Local Agency: 19000
Cross Street: DE LONE ST
Enforcement Type: Not reported
Date Leak Discovered: Not reported
Date Leak First Reported: 1/27/1987
Date Leak Record Entered: 1/5/1988
Date Confirmation Began: 1/1/1987
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 5/13/1999
Date the Case was Closed: 5/24/1999
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: Not reported
Leak Source: Tank
Operator: TULLY, JOSEPH
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 1282.3220454218255541837378652
Source of Cleanup Funding: Tank
Preliminary Site Assessment Workplan Submitted: 1/1/1987
Preliminary Site Assessment Began: 8/5/1987
Pollution Characterization Began: 11/16/1990
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: 1/9/1998
Enforcement Action Date: Not reported
Historical Max MTBE Date: 1/1/1965
Hist Max MTBE Conc in Groundwater: 5600
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Yes
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: ARCO PRODUCTS COMPANY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ARCO #6006 (Continued)

S101295747

RP Address: P.O. BOX 5077, BUENA PARK, CA 90622-5077
Program: LUST
Lat/Long: 34.4235929 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: LOP/HIGH - ADMINISTRATIVE (CLOSURE/SB2004/ENFORCEMENT)
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: 10/27/98 - 3RD QTR 1998 GW MON RPT; 01/21/99 - 4TH QTR 1998 GW MON RPT; 4/6/99 1ST QTR GW MON RPT 1999

**4
NE
1/4-1/2
0.457 mi.
2410 ft.**

**NEXCYCLE
16550 SOLEDAD CANYON RD
SANTA CLARITA, CA 91350**

**SWRCY S107137502
N/A**

**Relative:
Higher**

SWRCY:
Certification Status: O
Facility Phone Number: (909) 796-2210
Date facility became certified: 3/3/2004
Date facility began operating: 5/15/2004
Date facility ceased operating: Still operating
Whether The Facility Is Grandfathered: Not reported
Convenience Zone Where Facility Located: 1009
Convenience Zone Where Facility Located 2: Not Accepted
Convenience Zone Where Facility Located 3: Not Accepted
Convenience Zone Where Facility Located 4: Not Accepted
Convenience Zone Where Facility Located 5: Not Accepted
Convenience Zone Where Facility Located 6: Not Accepted
Convenience Zone Where Facility Located 7: Not Accepted
Aluminum Beverage Containers Redeemed: AL
Glass Beverage Containers Redeemed: GL
Plastic Beverage Containers Redeemed: PL
Other mat beverage containers redeemed: Not reported
Refillable Beverage Containers Redeemed: Not reported

**Actual:
1614 ft.**

**B5
NE
1/4-1/2
0.496 mi.
2619 ft.**

**CHEVRON SS #9-8574
28522 SAND CANYON RD
SANTA CLARITA, CA 91351**

**LUST S103587503
SWEEPS UST N/A**

Site 1 of 2 in cluster B

**Relative:
Higher**

LUST:
Region: STATE
Global Id: T0603704519
Latitude: 34.4271658
Longitude: -118.4235945
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 1999-04-30 00:00:00
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Worker: Not reported
Local Agency: LOS ANGELES COUNTY
RB Case Number: R-00265

**Actual:
1582 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON SS #9-8574 (Continued)

S103587503

LOC Case Number: Not reported
File Location: Not reported
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Diesel
Site History: Not reported

LUST REG 4:

Region: 4
Regional Board: 04
County: Los Angeles
Facid: R-00265
Status: Case Closed
Substance: Diesel
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: OT
Global ID: T0603704519
W Global ID: Not reported
Staff: AS
Local Agency: 19000
Cross Street: SOLEDAD CANYON RD
Enforcement Type: Not reported
Date Leak Discovered: 4/15/1996
Date Leak First Reported: 4/15/1996
Date Leak Record Entered: 6/13/1996
Date Confirmation Began: 5/29/1997
Date Leak Stopped: 4/15/1996
Date Case Last Changed on Database: 12/12/2000
Date the Case was Closed: 4/30/1999
How Leak Discovered: Tank Closure
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: IRELAN, PERRY
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 1634.2927169360578134332554337
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: 4/28/1997
Pollution Characterization Began: 2/3/1998
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: CHEVRON PRODUCTS COMPANY
RP Address: P.O. BOX 2833, LA HABRA CA 90632-2833
Program: LUST

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON SS #9-8574 (Continued)

S103587503

Lat/Long: 34.4271658 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: LOP/LOW - MINOR OR NO POTENTIAL WATER RESOURCE IMPACT
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: 02/20/98 - SITE ASSESSMENT WORK PLAN ; 06/02/98 - SITE ASSESSMENT
RPT; 02/16/99 - 4TH QTR GW MON RPT 1998; 6/1/99 WELL ABANDONMENT
REPORT; 12/12/00 TRANSM. OF BASELINE SITE ASSESSMENT RPT

SWEEPS UST:

Status: A
Comp Number: 265
Number: 9
Board Of Equalization: 44-007417
Ref Date: 06-30-89
Act Date: Not reported
Created Date: 06-30-89
Tank Status: A
Owner Tank Id: Not reported
Swrcb Tank Id: 19-000-000265-000001
Actv Date: 06-30-89
Capacity: Not reported
Tank Use: UNKNOWN
Stg: W
Content: Not reported
Number Of Tanks: 4

Status: A
Comp Number: 265
Number: 9
Board Of Equalization: 44-007417
Ref Date: 06-30-89
Act Date: Not reported
Created Date: 06-30-89
Tank Status: A
Owner Tank Id: Not reported
Swrcb Tank Id: 19-000-000265-000002
Actv Date: 06-30-89
Capacity: Not reported
Tank Use: UNKNOWN
Stg: W
Content: Not reported
Number Of Tanks: Not reported

Status: A
Comp Number: 265
Number: 9
Board Of Equalization: 44-007417
Ref Date: 06-30-89
Act Date: Not reported
Created Date: 06-30-89
Tank Status: A
Owner Tank Id: Not reported
Swrcb Tank Id: 19-000-000265-000003
Actv Date: 06-30-89

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON SS #9-8574 (Continued)

S103587503

Capacity: Not reported
Tank Use: UNKNOWN
Stg: W
Content: Not reported
Number Of Tanks: Not reported

Status: A
Comp Number: 265
Number: 9
Board Of Equalization: 44-007417
Ref Date: 06-30-89
Act Date: Not reported
Created Date: 06-30-89
Tank Status: A
Owner Tank Id: Not reported
Swrcb Tank Id: 19-000-000265-000004
Actv Date: 06-30-89
Capacity: Not reported
Tank Use: UNKNOWN
Stg: W
Content: Not reported
Number Of Tanks: Not reported

B6
NE
1/4-1/2
0.500 mi.
2639 ft.

TOSCO STATION #6499
28529 SAND CANYON RD
SANTA CLARITA, CA 91351

Site 2 of 2 in cluster B

LUST S103891128
N/A

Relative:
Higher

LUST:

Region: STATE
Global Id: T0603702905
Latitude: 34.4272348
Longitude: -118.4238605
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 1999-06-18 00:00:00
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Worker: Not reported
Local Agency: LOS ANGELES COUNTY
RB Case Number: I-03338
LOC Case Number: Not reported
File Location: Not reported
Potential Media Affect: Soil
Potential Contaminats of Concern: Gasoline
Site History: Not reported

Actual:
1583 ft.

LUST REG 4:

Region: 4
Regional Board: 04
County: Los Angeles
facid: I-03338
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TOSCO STATION #6499 (Continued)

S103891128

Abatement Method Used at the Site:	Excavate and Dispose
Global ID:	T0603702905
W Global ID:	Not reported
Staff:	AS
Local Agency:	19000
Cross Street:	SOLEDAD CANYON ROAD
Enforcement Type:	EF
Date Leak Discovered:	10/1/1985
Date Leak First Reported:	10/1/1985
Date Leak Record Entered:	12/31/1986
Date Confirmation Began:	4/5/1994
Date Leak Stopped:	10/1/1985
Date Case Last Changed on Database:	4/5/1999
Date the Case was Closed:	6/18/1999
How Leak Discovered:	Tank Closure
How Leak Stopped:	Not reported
Cause of Leak:	UNK
Leak Source:	UNK
Operator:	Not reported
Water System:	Not reported
Well Name:	Not reported
Approx. Dist To Production Well (ft):	1718.1220659152287971640229965
Source of Cleanup Funding:	UNK
Preliminary Site Assessment Workplan Submitted:	4/5/1994
Preliminary Site Assessment Began:	4/5/1994
Pollution Characterization Began:	4/3/1995
Remediation Plan Submitted:	Not reported
Remedial Action Underway:	Not reported
Post Remedial Action Monitoring Began:	Not reported
Enforcement Action Date:	4/20/1999
Historical Max MTBE Date:	Not reported
Hist Max MTBE Conc in Groundwater:	Not reported
Hist Max MTBE Conc in Soil:	Not reported
Significant Interim Remedial Action Taken:	Yes
GW Qualifier:	Not reported
Soil Qualifier:	Not reported
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	TOSCO MARKETING CO
RP Address:	P.O. BOX 25376, SANTA ANA, CA 92799-5376
Program:	LUST
Lat/Long:	34.4272348 / -1
Local Agency Staff:	Not reported
Beneficial Use:	Not reported
Priority:	LOP/LOW - LOW POTENTIAL HEALTH/SAFTY/ENVIRONMENTAL IMPACT
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	10/19/98 - REPORT OF WATER WELL SEARCH; 01/28/99 - WORKPLAN FOR MTBE CONFIRMATION; 4/5/99 SUMMARY OF SITE ASSESSM.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
CANYON COUNTRY	S106665367	GOLDEN VALLEY RANCH SCHOOL	EAST OF 14 FREEWAY/NORTH OF PL	91351	SCH, ENVIROSTOR
LOS ANGELES COUNTY	S105642458	1X MCKESSON DRUG CO	2		HAZNET, LUST, CHMIRS
SANTA CLARITA	S106854001	CANYON ENGINEERING PROD	24773 AVE ROCKEFFELER		LOS ANGELES CO. HMS
SANTA CLARITA	S105512328	RIO VISTA WIP PUMPING STATION	25401 N BOUQUET CANYON RD		LOS ANGELES CO. HMS
SANTA CLARITA	S109437860	BOUQUET CANYON BRIDGE WIDENING PRO	BOUQUET CANYON BRIDGE		NPDES
SANTA CLARITA	S109437859	BOUQUET CANYON BRIDGE WIDENING - S	BOUQUET CANYON ROAD		NPDES
SANTA CLARITA	S107997356	BOUQUET CANYON OILFIELD	BOUQUET CANYON OLFID		LOS ANGELES CO. HMS
SANTA CLARITA	S109465427	WHITES CANYON PARK	BTW NADEL ST / WHITES CANYON		NPDES
SANTA CLARITA	U003060648	SAND CANYON MOBIL SERVICE	16411 W DE LONE ST		LOS ANGELES CO. HMS
SANTA CLARITA	S106484320	DOCKWEILER PROPERTY	DOCKWEILER DR / SIERRA HWY A		SLIC
SANTA CLARITA	91227352	END OF RYE CANYON RD. AT THE CONST	END OF RYE CANYON RD. AT THE C		ERNS
SANTA CLARITA	94365745	1.5 MI FM INTERSECTION OF SPRING C	1.5 MI FM INTERSECTION OF SPRI		ERNS
SANTA CLARITA	94407496	INT - 5 SOUTHBOUND WELDON CANYON	INT - 5 SOUTHBOUND WELDON CANY		ERNS
SANTA CLARITA	91466411	X OF PLACERITA CANYON RD AND SIERR	X OF PLACERITA CANYON RD AND S		ERNS
SANTA CLARITA	94359308	PICO CANYON W OF I-5, NEAR A STATE	PICO CANYON W OF I-5, NEAR A S		ERNS
SANTA CLARITA	S108998558	RAILROAD CANYON DISP SIT (DEST)	23001 N PINE ST		LOS ANGELES CO. HMS
SANTA CLARITA	91205338	PLACERITA FIELD INTERSECTION OF PL	PLACERITA FIELD INTERSECTION O		ERNS
SANTA CLARITA	91466961	RYE CANYON RD AT THE CONSTRUCTION	RYE CANYON RD AT THE CONSTRUCT		ERNS
SANTA CLARITA	1008281192	FAIR OAKS RANCH COMMUNITY SCHOOL	26933 NORTH SILVERBELL LANE	91387	FINDS
SANTA CLARITA	8873803	SOLEDAD CANYON DR. @ RUTHER	SOLEDAD CANYON DR. @ RUTHER		ERNS
SANTA CLARITA	S106665628	SOLEDAD CANYON PROPERTY	SOLEDAD CANYON / PENLON ROAD	91351	ENVIROSTOR
SANTA CLARITA	94359256	SB SR 14; PLACENTA CANYON OFF RAMP	SB SR 14; PLACENTA CANYON OFF		ERNS
SANTA CLARITA	S109459153	SPRING CANYON	STONCREST RD OFF SOLEDAD CYN R	91387	NPDES
SANTA CLARITA	S109459154	SPRING CANYON	STONECREST ROAD OFF SOLEDAD CA	91387	NPDES
SANTA CLARITA	91217684	WARMUTH CANYON RD **	WARMUTH CANYON RD **		ERNS
SANTA CLARITA	S109459155	SPRING CANYON SCHOOL SITE	YELLOWSTONE LN	91387	NPDES
SANTA CLARITA	S106484041	PLACERITA CANYON OIL FIELD PROPERT	YORK LEASE		SLIC

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

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

Date of Government Version: 02/02/2009	Source: EPA
Date Data Arrived at EDR: 02/12/2009	Telephone: N/A
Date Made Active in Reports: 03/30/2009	Last EDR Contact: 07/31/2009
Number of Days to Update: 46	Next Scheduled EDR Contact: 10/26/2009
	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: 04/23/2009	Source: EPA
Date Data Arrived at EDR: 04/28/2009	Telephone: N/A
Date Made Active in Reports: 05/19/2009	Last EDR Contact: 07/31/2009
Number of Days to Update: 21	Next Scheduled EDR Contact: 10/26/2009
	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: 05/17/2009
Number of Days to Update: 56	Next Scheduled EDR Contact: 08/17/2009
	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: 02/02/2009	Source: EPA
Date Data Arrived at EDR: 02/12/2009	Telephone: N/A
Date Made Active in Reports: 03/30/2009	Last EDR Contact: 07/31/2009
Number of Days to Update: 46	Next Scheduled EDR Contact: 10/26/2009
	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: 01/09/2009	Source: EPA
Date Data Arrived at EDR: 01/30/2009	Telephone: 703-412-9810
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 07/14/2009
Number of Days to Update: 101	Next Scheduled EDR Contact: 10/12/2009
	Data Release Frequency: Quarterly

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: 12/03/2007	Source: EPA
Date Data Arrived at EDR: 12/06/2007	Telephone: 703-412-9810
Date Made Active in Reports: 02/20/2008	Last EDR Contact: 06/15/2009
Number of Days to Update: 76	Next Scheduled EDR Contact: 09/14/2009
	Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/25/2009	Source: EPA
Date Data Arrived at EDR: 04/02/2009	Telephone: 800-424-9346
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 06/01/2009
Number of Days to Update: 39	Next Scheduled EDR Contact: 08/31/2009
	Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Transporters, 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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/12/2008
Date Data Arrived at EDR: 11/18/2008
Date Made Active in Reports: 03/16/2009
Number of Days to Update: 118

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 07/23/2009
Next Scheduled EDR Contact: 10/19/2009
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: 11/12/2008
Date Data Arrived at EDR: 11/18/2008
Date Made Active in Reports: 03/16/2009
Number of Days to Update: 118

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 07/23/2009
Next Scheduled EDR Contact: 10/19/2009
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: 11/12/2008
Date Data Arrived at EDR: 11/18/2008
Date Made Active in Reports: 03/16/2009
Number of Days to Update: 118

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 07/23/2009
Next Scheduled EDR Contact: 10/19/2009
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: 11/12/2008
Date Data Arrived at EDR: 11/18/2008
Date Made Active in Reports: 03/16/2009
Number of Days to Update: 118

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 07/23/2009
Next Scheduled EDR Contact: 10/19/2009
Data Release Frequency: Varies

Federal institutional controls / engineering controls registries

US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 03/31/2009
Date Data Arrived at EDR: 04/22/2009
Date Made Active in Reports: 05/05/2009
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 06/29/2009
Next Scheduled EDR Contact: 09/28/2009
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

US INST CONTROL: Sites with Institutional Controls

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

Date of Government Version: 03/31/2009
Date Data Arrived at EDR: 04/22/2009
Date Made Active in Reports: 05/05/2009
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 06/29/2009
Next Scheduled EDR Contact: 09/28/2009
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: 12/31/2008
Date Data Arrived at EDR: 01/30/2009
Date Made Active in Reports: 05/19/2009
Number of Days to Update: 109

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 07/21/2009
Next Scheduled EDR Contact: 10/19/2009
Data Release Frequency: Annually

State- and tribal - equivalent NPL

RESPONSE: State Response Sites

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

Date of Government Version: 05/27/2009
Date Data Arrived at EDR: 05/27/2009
Date Made Active in Reports: 06/15/2009
Number of Days to Update: 19

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/27/2009
Next Scheduled EDR Contact: 08/24/2009
Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

ENVIROSTOR: EnviroStor Database

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

Date of Government Version: 05/27/2009
Date Data Arrived at EDR: 05/27/2009
Date Made Active in Reports: 06/15/2009
Number of Days to Update: 19

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/27/2009
Next Scheduled EDR Contact: 08/24/2009
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/09/2009
Date Data Arrived at EDR: 03/10/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 29

Source: Integrated Waste Management Board
Telephone: 916-341-6320
Last EDR Contact: 07/31/2009
Next Scheduled EDR Contact: 09/07/2009
Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

LUST REG 9: Leaking Underground Storage Tank Report

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

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

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 07/13/2009
Next Scheduled EDR Contact: 10/12/2009
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: 05/04/2009
Next Scheduled EDR Contact: 08/03/2009
Data Release Frequency: Varies

LUST REG 6L: Leaking Underground Storage Tank Case Listing

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

Date of Government Version: 09/09/2003
Date Data Arrived at EDR: 09/10/2003
Date Made Active in Reports: 10/07/2003
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 530-542-5572
Last EDR Contact: 06/01/2009
Next Scheduled EDR Contact: 08/31/2009
Data Release Frequency: No Update Planned

LUST REG 7: Leaking Underground Storage Tank Case Listing

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

Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 05/18/2009
Next Scheduled EDR Contact: 08/17/2009
Data Release Frequency: No Update Planned

LUST REG 6V: Leaking Underground Storage Tank Case Listing

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

Date of Government Version: 06/07/2005
Date Data Arrived at EDR: 06/07/2005
Date Made Active in Reports: 06/29/2005
Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-241-7365
Last EDR Contact: 06/29/2009
Next Scheduled EDR Contact: 09/28/2009
Data Release Frequency: No Update Planned

LUST: Geotracker's Leaking Underground Fuel Tank Report

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state. For more information on a particular leaking underground storage tank sites, please contact the appropriate regulatory agency.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/07/2009
Date Data Arrived at EDR: 07/09/2009
Date Made Active in Reports: 07/23/2009
Number of Days to Update: 14

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 07/09/2009
Next Scheduled EDR Contact: 10/05/2009
Data Release Frequency: Quarterly

LUST REG 1: Active Toxic Site Investigation

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

Date of Government Version: 02/01/2001
Date Data Arrived at EDR: 02/28/2001
Date Made Active in Reports: 03/29/2001
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-570-3769
Last EDR Contact: 05/18/2009
Next Scheduled EDR Contact: 08/17/2009
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List

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

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

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 07/06/2009
Next Scheduled EDR Contact: 10/05/2009
Data Release Frequency: Quarterly

LUST REG 3: Leaking Underground Storage Tank Database

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

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 05/11/2009
Next Scheduled EDR Contact: 08/10/2009
Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List

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

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

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 06/22/2009
Next Scheduled EDR Contact: 09/21/2009
Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calaveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/20/2009
Next Scheduled EDR Contact: 10/19/2009
Data Release Frequency: Quarterly

SLIC: Statewide SLIC Cases

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/07/2009
Date Data Arrived at EDR: 07/09/2009
Date Made Active in Reports: 07/23/2009
Number of Days to Update: 14

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 07/09/2009
Next Scheduled EDR Contact: 10/05/2009
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: 05/18/2009
Next Scheduled EDR Contact: 08/17/2008
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: 07/06/2009
Next Scheduled EDR Contact: 10/05/2009
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: 05/11/2009
Next Scheduled EDR Contact: 08/10/2009
Data Release Frequency: Semi-Annually

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

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

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

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/20/2009
Next Scheduled EDR Contact: 10/19/2009
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: 06/28/2009
Next Scheduled EDR Contact: 09/28/2009
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 06/28/2009
Next Scheduled EDR Contact: 09/28/2009
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: 06/01/2009
Next Scheduled EDR Contact: 08/31/2009
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: 05/17/2009
Next Scheduled EDR Contact: 08/17/2009
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: 06/28/2009
Next Scheduled EDR Contact: 09/28/2009
Data Release Frequency: Semi-Annually

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

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

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

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 05/26/2009
Next Scheduled EDR Contact: 08/24/2009
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: 12/15/2008
Date Data Arrived at EDR: 12/16/2008
Date Made Active in Reports: 03/16/2009
Number of Days to Update: 90

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 05/17/2009
Next Scheduled EDR Contact: 08/17/2009
Data Release Frequency: Quarterly

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 05/20/2009
Date Data Arrived at EDR: 05/20/2009
Date Made Active in Reports: 05/29/2009
Number of Days to Update: 9

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 05/17/2009
Next Scheduled EDR Contact: 08/17/2009
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 06/04/2009	Source: EPA Region 10
Date Data Arrived at EDR: 06/05/2009	Telephone: 206-553-2857
Date Made Active in Reports: 06/17/2009	Last EDR Contact: 05/17/2009
Number of Days to Update: 12	Next Scheduled EDR Contact: 08/17/2009
	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: 03/24/2009	Source: EPA Region 7
Date Data Arrived at EDR: 05/20/2009	Telephone: 913-551-7003
Date Made Active in Reports: 06/17/2009	Last EDR Contact: 05/20/2009
Number of Days to Update: 28	Next Scheduled EDR Contact: 08/17/2009
	Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 06/01/2009	Source: EPA Region 8
Date Data Arrived at EDR: 06/03/2009	Telephone: 303-312-6271
Date Made Active in Reports: 06/17/2009	Last EDR Contact: 05/17/2009
Number of Days to Update: 14	Next Scheduled EDR Contact: 08/17/2009
	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: 02/19/2009	Source: EPA Region 1
Date Data Arrived at EDR: 02/19/2009	Telephone: 617-918-1313
Date Made Active in Reports: 03/16/2009	Last EDR Contact: 05/17/2009
Number of Days to Update: 25	Next Scheduled EDR Contact: 08/17/2009
	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: 02/24/2009	Source: EPA Region 4
Date Data Arrived at EDR: 03/03/2009	Telephone: 404-562-8677
Date Made Active in Reports: 05/05/2009	Last EDR Contact: 05/17/2009
Number of Days to Update: 63	Next Scheduled EDR Contact: 08/17/2009
	Data Release Frequency: Semi-Annually

State and tribal registered storage tank lists

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 07/07/2009	Source: SWRCB
Date Data Arrived at EDR: 07/09/2009	Telephone: 916-480-1028
Date Made Active in Reports: 07/24/2009	Last EDR Contact: 07/09/2009
Number of Days to Update: 15	Next Scheduled EDR Contact: 10/05/2009
	Data Release Frequency: Semi-Annually

AST: Aboveground Petroleum Storage Tank Facilities
Registered Aboveground Storage Tanks.

Date of Government Version: 02/01/2009	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/10/2009	Telephone: 916-341-5712
Date Made Active in Reports: 07/20/2009	Last EDR Contact: 07/27/2009
Number of Days to Update: 40	Next Scheduled EDR Contact: 10/26/2009
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 02/19/2009	Source: EPA, Region 1
Date Data Arrived at EDR: 02/19/2009	Telephone: 617-918-1313
Date Made Active in Reports: 03/16/2009	Last EDR Contact: 05/17/2009
Number of Days to Update: 25	Next Scheduled EDR Contact: 08/17/2009
	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: 02/24/2009	Source: EPA Region 4
Date Data Arrived at EDR: 03/03/2009	Telephone: 404-562-9424
Date Made Active in Reports: 05/05/2009	Last EDR Contact: 05/17/2009
Number of Days to Update: 63	Next Scheduled EDR Contact: 08/17/2009
	Data Release Frequency: Semi-Annually

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 09/08/2008	Source: EPA Region 5
Date Data Arrived at EDR: 09/19/2008	Telephone: 312-886-6136
Date Made Active in Reports: 10/16/2008	Last EDR Contact: 05/17/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 08/17/2009
	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: 05/20/2009	Source: EPA Region 6
Date Data Arrived at EDR: 05/20/2009	Telephone: 214-665-7591
Date Made Active in Reports: 05/29/2009	Last EDR Contact: 05/17/2009
Number of Days to Update: 9	Next Scheduled EDR Contact: 08/17/2009
	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: 04/01/2008	Source: EPA Region 7
Date Data Arrived at EDR: 12/30/2008	Telephone: 913-551-7003
Date Made Active in Reports: 03/16/2009	Last EDR Contact: 05/22/2009
Number of Days to Update: 76	Next Scheduled EDR Contact: 08/17/2009
	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: 06/01/2009	Source: EPA Region 8
Date Data Arrived at EDR: 06/03/2009	Telephone: 303-312-6137
Date Made Active in Reports: 06/17/2009	Last EDR Contact: 05/17/2009
Number of Days to Update: 14	Next Scheduled EDR Contact: 08/17/2009
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN UST R10: Underground Storage Tanks on Indian Land

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

Date of Government Version: 06/04/2009	Source: EPA Region 10
Date Data Arrived at EDR: 06/05/2009	Telephone: 206-553-2857
Date Made Active in Reports: 06/17/2009	Last EDR Contact: 05/17/2009
Number of Days to Update: 12	Next Scheduled EDR Contact: 08/17/2009
	Data Release Frequency: Quarterly

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 12/15/2008	Source: EPA Region 9
Date Data Arrived at EDR: 12/16/2008	Telephone: 415-972-3368
Date Made Active in Reports: 03/16/2009	Last EDR Contact: 05/17/2009
Number of Days to Update: 90	Next Scheduled EDR Contact: 08/17/2009
	Data Release Frequency: Quarterly

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: 04/02/2008	Source: EPA, Region 1
Date Data Arrived at EDR: 04/22/2008	Telephone: 617-918-1102
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 07/20/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 10/19/2009
	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: 05/27/2009	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 05/27/2009	Telephone: 916-323-3400
Date Made Active in Reports: 06/15/2009	Last EDR Contact: 05/27/2009
Number of Days to Update: 19	Next Scheduled EDR Contact: 08/24/2009
	Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become Brownfields Cleanup Revolving Loan Fund (BCRLF) cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 10/01/2008	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/14/2008	Telephone: 202-566-2777
Date Made Active in Reports: 12/23/2008	Last EDR Contact: 07/14/2009
Number of Days to Update: 39	Next Scheduled EDR Contact: 10/12/2009
	Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

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: 03/25/2008	Source: EPA, Region 9
Date Data Arrived at EDR: 04/17/2008	Telephone: 415-972-3336
Date Made Active in Reports: 05/15/2008	Last EDR Contact: 07/13/2009
Number of Days to Update: 28	Next Scheduled EDR Contact: 09/21/2009
	Data Release Frequency: Varies

ODI: Open Dump Inventory

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

Date of Government Version: 06/30/1985	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/09/2004	Telephone: 800-424-9346
Date Made Active in Reports: 09/17/2004	Last EDR Contact: 06/09/2004
Number of Days to Update: 39	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

WMUDS/SWAT: Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000	Source: State Water Resources Control Board
Date Data Arrived at EDR: 04/10/2000	Telephone: 916-227-4448
Date Made Active in Reports: 05/10/2000	Last EDR Contact: 06/01/2009
Number of Days to Update: 30	Next Scheduled EDR Contact: 08/31/2009
	Data Release Frequency: Quarterly

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 04/07/2009	Source: Department of Conservation
Date Data Arrived at EDR: 04/08/2009	Telephone: 916-323-3836
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 07/09/2009
Number of Days to Update: 33	Next Scheduled EDR Contact: 10/05/2009
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 05/28/2009
Date Data Arrived at EDR: 05/29/2009
Date Made Active in Reports: 06/15/2009
Number of Days to Update: 17

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 06/08/2009
Next Scheduled EDR Contact: 09/07/2009
Data Release Frequency: Varies

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

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 05/26/2009
Next Scheduled EDR Contact: 08/24/2009
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

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: 07/01/2008
Date Data Arrived at EDR: 10/31/2008
Date Made Active in Reports: 12/23/2008
Number of Days to Update: 53

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 03/26/2009
Next Scheduled EDR Contact: 06/22/2009
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
Date Data Arrived at EDR: 08/03/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 21

Source: Department of Toxic Substance Control
Telephone: 916-323-3400
Last EDR Contact: 02/23/2009
Next Scheduled EDR Contact: 05/25/2009
Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

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

Date of Government Version: 05/27/2009
Date Data Arrived at EDR: 05/27/2009
Date Made Active in Reports: 06/15/2009
Number of Days to Update: 19

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/27/2009
Next Scheduled EDR Contact: 08/24/2009
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

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: 09/30/2008
Date Data Arrived at EDR: 10/06/2008
Date Made Active in Reports: 10/13/2008
Number of Days to Update: 7

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 07/20/2009
Next Scheduled EDR Contact: 10/19/2009
Data Release Frequency: Varies

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
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 06/22/2009
Date Data Arrived at EDR: 06/22/2009
Date Made Active in Reports: 07/20/2009
Number of Days to Update: 28

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 06/21/2009
Next Scheduled EDR Contact: 09/21/2009
Data Release Frequency: Varies

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SWEEPS UST: SWEEPS UST Listing

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

Date of Government Version: 06/01/1994
Date Data Arrived at EDR: 07/07/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/03/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Local Land Records

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 05/29/2009	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/03/2009	Telephone: 202-564-6023
Date Made Active in Reports: 06/17/2009	Last EDR Contact: 05/18/2009
Number of Days to Update: 14	Next Scheduled EDR Contact: 08/17/2009
	Data Release Frequency: Varies

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 12/09/2005	Source: Department of the Navy
Date Data Arrived at EDR: 12/11/2006	Telephone: 843-820-7326
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 06/08/2009
Number of Days to Update: 31	Next Scheduled EDR Contact: 09/07/2009
	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: 05/15/2009	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 05/19/2009	Telephone: 916-323-3400
Date Made Active in Reports: 06/15/2009	Last EDR Contact: 05/04/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 08/03/2009
	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: 06/29/2009	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 07/01/2009	Telephone: 916-323-3400
Date Made Active in Reports: 07/23/2009	Last EDR Contact: 12/30/2009
Number of Days to Update: 22	Next Scheduled EDR Contact: 09/28/2009
	Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 03/31/2009	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-366-4555
Date Made Active in Reports: 05/29/2009	Last EDR Contact: 07/16/2009
Number of Days to Update: 43	Next Scheduled EDR Contact: 10/12/2009
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/31/2007
Date Data Arrived at EDR: 05/09/2008
Date Made Active in Reports: 06/20/2008
Number of Days to Update: 42

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 05/18/2009
Next Scheduled EDR Contact: 08/17/2009
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: 07/07/2009
Date Data Arrived at EDR: 07/09/2009
Date Made Active in Reports: 07/23/2009
Number of Days to Update: 14

Source: State Water Quality Control Board
Telephone: 866-480-1028
Last EDR Contact: 07/09/2009
Next Scheduled EDR Contact: 10/05/2009
Data Release Frequency: Quarterly

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: 07/07/2009
Date Data Arrived at EDR: 07/09/2009
Date Made Active in Reports: 07/23/2009
Number of Days to Update: 14

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 07/09/2009
Next Scheduled EDR Contact: 10/05/2009
Data Release Frequency: Quarterly

Other Ascertainable Records

RCRA-NonGen: 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: 11/12/2008
Date Data Arrived at EDR: 11/18/2008
Date Made Active in Reports: 03/16/2009
Number of Days to Update: 118

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 07/23/2009
Next Scheduled EDR Contact: 10/19/2009
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: 05/14/2008
Date Data Arrived at EDR: 05/28/2008
Date Made Active in Reports: 08/08/2008
Number of Days to Update: 72

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 05/27/2009
Next Scheduled EDR Contact: 08/24/2009
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 703-692-8801
Last EDR Contact: 05/08/2009
Next Scheduled EDR Contact: 08/03/2009
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.

Date of Government Version: 12/31/2007
Date Data Arrived at EDR: 09/05/2008
Date Made Active in Reports: 09/23/2008
Number of Days to Update: 18

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 07/01/2009
Next Scheduled EDR Contact: 09/28/2009
Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 01/27/2009
Date Data Arrived at EDR: 04/23/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 18

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 07/20/2009
Next Scheduled EDR Contact: 10/19/2009
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: 04/23/2009
Date Data Arrived at EDR: 04/28/2009
Date Made Active in Reports: 05/19/2009
Number of Days to Update: 21

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 07/31/2009
Next Scheduled EDR Contact: 09/28/2009
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: 01/05/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 05/08/2009
Number of Days to Update: 1

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 06/15/2009
Next Scheduled EDR Contact: 09/14/2009
Data Release Frequency: Varies

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: 02/19/2009
Date Data Arrived at EDR: 03/24/2009
Date Made Active in Reports: 05/05/2009
Number of Days to Update: 42

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 06/23/2009
Next Scheduled EDR Contact: 09/21/2009
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2007
Date Data Arrived at EDR: 04/09/2009
Date Made Active in Reports: 06/17/2009
Number of Days to Update: 69

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 06/16/2009
Next Scheduled EDR Contact: 09/14/2009
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.

Date of Government Version: 12/31/2002
Date Data Arrived at EDR: 04/14/2006
Date Made Active in Reports: 05/30/2006
Number of Days to Update: 46

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 07/14/2009
Next Scheduled EDR Contact: 10/12/2009
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: 06/15/2009
Next Scheduled EDR Contact: 09/14/2009
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: 06/15/2009
Next Scheduled EDR Contact: 09/14/2009
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2006
Date Data Arrived at EDR: 03/14/2008
Date Made Active in Reports: 04/18/2008
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 07/14/2009
Next Scheduled EDR Contact: 10/12/2009
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: 03/20/2009
Date Data Arrived at EDR: 03/20/2009
Date Made Active in Reports: 05/05/2009
Number of Days to Update: 46

Source: Environmental Protection Agency
Telephone: 202-564-5088
Last EDR Contact: 07/13/2009
Next Scheduled EDR Contact: 10/12/2009
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: 02/26/2009
Date Data Arrived at EDR: 05/20/2009
Date Made Active in Reports: 05/29/2009
Number of Days to Update: 9

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 05/04/2009
Next Scheduled EDR Contact: 08/03/2009
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: 04/02/2009
Date Data Arrived at EDR: 04/24/2009
Date Made Active in Reports: 05/19/2009
Number of Days to Update: 25

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 06/29/2009
Next Scheduled EDR Contact: 09/28/2009
Data Release Frequency: Quarterly

RADINFO: Radiation Information Database

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

Date of Government Version: 04/28/2009
Date Data Arrived at EDR: 04/29/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 12

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 07/28/2009
Next Scheduled EDR Contact: 10/26/2009
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 04/28/2009	Source: EPA
Date Data Arrived at EDR: 05/01/2009	Telephone: (415) 947-8000
Date Made Active in Reports: 05/19/2009	Last EDR Contact: 06/29/2009
Number of Days to Update: 18	Next Scheduled EDR Contact: 09/28/2009
	Data Release Frequency: Quarterly

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

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: 12/31/2007	Source: EPA/NTIS
Date Data Arrived at EDR: 02/19/2009	Telephone: 800-424-9346
Date Made Active in Reports: 05/22/2009	Last EDR Contact: 06/08/2009
Number of Days to Update: 92	Next Scheduled EDR Contact: 09/07/2009
	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: 03/09/2009	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/13/2009	Telephone: 916-445-9379
Date Made Active in Reports: 04/08/2009	Last EDR Contact: 06/11/2009
Number of Days to Update: 26	Next Scheduled EDR Contact: 09/07/2009
	Data Release Frequency: Quarterly

CA 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: 06/15/2009
Next Scheduled EDR Contact: 09/14/2009
Data Release Frequency: Quarterly

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites). This listing is no longer updated by the state agency.

Date of Government Version: 04/20/2009
Date Data Arrived at EDR: 04/22/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 19

Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 07/21/2009
Next Scheduled EDR Contact: 10/19/2009
Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES].

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

NOTIFY 65: Proposition 65 Records

Proposition 65 Notification Records. NOTIFY 65 contains facility notifications about any release which could impact drinking water and thereby expose the public to a potential health risk.

Date of Government Version: 10/21/1993
Date Data Arrived at EDR: 11/01/1993
Date Made Active in Reports: 11/19/1993
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 07/13/2009
Next Scheduled EDR Contact: 10/12/2009
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: 05/06/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 4

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 06/29/2009
Next Scheduled EDR Contact: 09/28/2009
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: 03/31/2009
Date Data Arrived at EDR: 04/24/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 17

Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 07/21/2009
Next Scheduled EDR Contact: 10/19/2009
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2007
Date Data Arrived at EDR: 02/17/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 50

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 05/08/2009
Next Scheduled EDR Contact: 08/03/2009
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: 12/31/2007
Date Data Arrived at EDR: 07/14/2009
Date Made Active in Reports: 07/23/2009
Number of Days to Update: 9

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 07/14/2009
Next Scheduled EDR Contact: 10/12/2009
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
Date Data Arrived at EDR: 12/08/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 34

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 05/08/2009
Next Scheduled EDR Contact: 08/03/2009
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: 04/13/2009
Date Data Arrived at EDR: 04/14/2009
Date Made Active in Reports: 06/17/2009
Number of Days to Update: 64

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 06/22/2009
Next Scheduled EDR Contact: 08/10/2009
Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

Federally and Indian administered lands of the United States. Lands included are administered by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 02/06/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 339

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 05/08/2009
Next Scheduled EDR Contact: 08/03/2009
Data Release Frequency: N/A

EDR PROPRIETARY RECORDS

EDR Proprietary Records

Manufactured Gas Plants: 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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Historical Auto Stations: EDR Proprietary 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.

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 Historical Cleaners: EDR Proprietary 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.

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

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: 04/24/2009
Date Data Arrived at EDR: 04/28/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 13

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 07/20/2009
Next Scheduled EDR Contact: 10/19/2009
Data Release Frequency: Semi-Annually

Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 07/20/2009
Date Data Arrived at EDR: 07/20/2009
Date Made Active in Reports: 07/31/2009
Number of Days to Update: 11

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 07/20/2009
Next Scheduled EDR Contact: 10/19/2009
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Site List

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 05/27/2009
Date Data Arrived at EDR: 05/28/2009
Date Made Active in Reports: 06/15/2009
Number of Days to Update: 18

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 05/26/2009
Next Scheduled EDR Contact: 08/24/2009
Data Release Frequency: Semi-Annually

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: 04/17/2009
Date Data Arrived at EDR: 04/17/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 24

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 05/04/2009
Next Scheduled EDR Contact: 08/03/2009
Data Release Frequency: Semi-Annually

KERN COUNTY:

Underground Storage Tank Sites & Tank Listing Kern County Sites and Tanks Listing.

Date of Government Version: 06/15/2009
Date Data Arrived at EDR: 06/15/2009
Date Made Active in Reports: 07/20/2009
Number of Days to Update: 35

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 06/15/2009
Next Scheduled EDR Contact: 08/31/2009
Data Release Frequency: Quarterly

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: 12/31/1998
Date Data Arrived at EDR: 07/07/1999
Date Made Active in Reports: N/A
Number of Days to Update: 0

Source: EPA Region 9
Telephone: 415-972-3178
Last EDR Contact: 07/13/2009
Next Scheduled EDR Contact: 10/12/2009
Data Release Frequency: No Update Planned

HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 11/26/2008
Date Data Arrived at EDR: 01/27/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 71

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 07/10/2009
Next Scheduled EDR Contact: 08/10/2009
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: 05/12/2009
Date Data Arrived at EDR: 05/14/2009
Date Made Active in Reports: 06/15/2009
Number of Days to Update: 32

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 05/12/2009
Next Scheduled EDR Contact: 08/10/2009
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: 06/08/2009
Next Scheduled EDR Contact: 09/07/2009
Data Release Frequency: Varies

Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 02/11/2009
Date Data Arrived at EDR: 04/23/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 18

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 05/11/2009
Next Scheduled EDR Contact: 08/10/2009
Data Release Frequency: Annually

City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 05/11/2009
Date Data Arrived at EDR: 05/19/2009
Date Made Active in Reports: 06/12/2009
Number of Days to Update: 24

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 05/11/2009
Next Scheduled EDR Contact: 08/10/2009
Data Release Frequency: Semi-Annually

City of Long Beach Underground Storage Tank

Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 03/28/2003
Date Data Arrived at EDR: 10/23/2003
Date Made Active in Reports: 11/26/2003
Number of Days to Update: 34

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 06/03/2009
Next Scheduled EDR Contact: 08/17/2009
Data Release Frequency: Annually

City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 02/23/2009
Date Data Arrived at EDR: 02/24/2009
Date Made Active in Reports: 04/09/2009
Number of Days to Update: 44

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 06/12/2009
Next Scheduled EDR Contact: 08/10/2009
Data Release Frequency: Semi-Annually

MARIN COUNTY:

Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 05/18/2009
Date Data Arrived at EDR: 06/15/2009
Date Made Active in Reports: 07/20/2009
Number of Days to Update: 35

Source: Public Works Department Waste Management
Telephone: 415-499-6647
Last EDR Contact: 07/27/2009
Next Scheduled EDR Contact: 10/26/2009
Data Release Frequency: Semi-Annually

NAPA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Sites With Reported Contamination

A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 07/09/2008

Date Data Arrived at EDR: 07/09/2008

Date Made Active in Reports: 07/31/2008

Number of Days to Update: 22

Source: Napa County Department of Environmental Management

Telephone: 707-253-4269

Last EDR Contact: 06/21/2009

Next Scheduled EDR Contact: 09/21/2009

Data Release Frequency: Semi-Annually

Closed and Operating Underground Storage Tank Sites

Underground storage tank sites located in Napa county.

Date of Government Version: 01/15/2008

Date Data Arrived at EDR: 01/16/2008

Date Made Active in Reports: 02/08/2008

Number of Days to Update: 23

Source: Napa County Department of Environmental Management

Telephone: 707-253-4269

Last EDR Contact: 06/22/2009

Next Scheduled EDR Contact: 09/21/2009

Data Release Frequency: Annually

ORANGE COUNTY:

List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 05/06/2009

Date Data Arrived at EDR: 06/09/2009

Date Made Active in Reports: 06/15/2009

Number of Days to Update: 6

Source: Health Care Agency

Telephone: 714-834-3446

Last EDR Contact: 06/03/2009

Next Scheduled EDR Contact: 08/31/2009

Data Release Frequency: Annually

List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 03/02/2009

Date Data Arrived at EDR: 03/27/2009

Date Made Active in Reports: 04/08/2009

Number of Days to Update: 12

Source: Health Care Agency

Telephone: 714-834-3446

Last EDR Contact: 06/03/2009

Next Scheduled EDR Contact: 08/31/2009

Data Release Frequency: Quarterly

List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 05/06/2009

Date Data Arrived at EDR: 06/09/2009

Date Made Active in Reports: 06/12/2009

Number of Days to Update: 3

Source: Health Care Agency

Telephone: 714-834-3446

Last EDR Contact: 12/02/2009

Next Scheduled EDR Contact: 08/31/2009

Data Release Frequency: Quarterly

PLACER COUNTY:

Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 07/15/2009

Date Data Arrived at EDR: 07/16/2009

Date Made Active in Reports: 07/23/2009

Number of Days to Update: 7

Source: Placer County Health and Human Services

Telephone: 530-889-7312

Last EDR Contact: 06/28/2009

Next Scheduled EDR Contact: 09/28/2009

Data Release Frequency: Semi-Annually

RIVERSIDE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 04/14/2009
Date Data Arrived at EDR: 04/15/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 26

Source: Department of Public Health
Telephone: 951-358-5055
Last EDR Contact: 07/27/2009
Next Scheduled EDR Contact: 10/12/2009
Data Release Frequency: Quarterly

Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 05/06/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 05/14/2009
Number of Days to Update: 7

Source: Health Services Agency
Telephone: 951-358-5055
Last EDR Contact: 07/27/2009
Next Scheduled EDR Contact: 10/12/2009
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

Contaminated Sites

List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 02/04/2009
Date Data Arrived at EDR: 04/29/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 12

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 07/28/2009
Next Scheduled EDR Contact: 10/26/2009
Data Release Frequency: Quarterly

ML - Regulatory Compliance Master List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 02/04/2009
Date Data Arrived at EDR: 04/29/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 12

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 07/28/2009
Next Scheduled EDR Contact: 10/26/2009
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.

Date of Government Version: 06/29/2009
Date Data Arrived at EDR: 07/01/2009
Date Made Active in Reports: 07/23/2009
Number of Days to Update: 22

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 06/01/2009
Next Scheduled EDR Contact: 08/31/2009
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.)

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/16/2008
Date Data Arrived at EDR: 10/29/2008
Date Made Active in Reports: 11/26/2008
Number of Days to Update: 28

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 07/02/2009
Next Scheduled EDR Contact: 09/28/2009
Data Release Frequency: Quarterly

Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 11/01/2008
Date Data Arrived at EDR: 12/23/2008
Date Made Active in Reports: 01/27/2009
Number of Days to Update: 35

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 05/18/2009
Next Scheduled EDR Contact: 08/17/2009
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: 06/16/2009
Date Data Arrived at EDR: 07/01/2009
Date Made Active in Reports: 07/23/2009
Number of Days to Update: 22

Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 07/01/2009
Next Scheduled EDR Contact: 09/28/2009
Data Release Frequency: Varies

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: 06/01/2009
Next Scheduled EDR Contact: 08/31/2009
Data Release Frequency: Quarterly

Underground Storage Tank Information

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: 10/01/2008
Number of Days to Update: 12

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 06/15/2009
Next Scheduled EDR Contact: 08/31/2009
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 04/22/2009
Date Data Arrived at EDR: 05/12/2009
Date Made Active in Reports: 06/12/2009
Number of Days to Update: 31

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 07/13/2009
Next Scheduled EDR Contact: 10/12/2009
Data Release Frequency: Semi-Annually

SAN MATEO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 04/29/2009
Date Data Arrived at EDR: 05/01/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 10

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 07/06/2009
Next Scheduled EDR Contact: 10/05/2009
Data Release Frequency: Annually

Fuel Leak List

A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 04/07/2009
Date Data Arrived at EDR: 04/07/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 34

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 07/06/2009
Next Scheduled EDR Contact: 10/05/2009
Data Release Frequency: Semi-Annually

SANTA CLARA COUNTY:

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: 05/29/2009
Date Data Arrived at EDR: 06/01/2009
Date Made Active in Reports: 06/15/2009
Number of Days to Update: 14

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 06/22/2009
Next Scheduled EDR Contact: 09/21/2009
Data Release Frequency: Varies

Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 06/01/2009
Date Data Arrived at EDR: 06/01/2009
Date Made Active in Reports: 06/15/2009
Number of Days to Update: 14

Source: City of San Jose Fire Department
Telephone: 408-277-4659
Last EDR Contact: 06/01/2009
Next Scheduled EDR Contact: 08/31/2009
Data Release Frequency: Annually

SOLANO COUNTY:

Leaking Underground Storage Tanks

A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 07/01/2009
Date Data Arrived at EDR: 07/07/2009
Date Made Active in Reports: 07/23/2009
Number of Days to Update: 16

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 06/22/2009
Next Scheduled EDR Contact: 09/21/2009
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 07/01/2009
Date Data Arrived at EDR: 07/10/2009
Date Made Active in Reports: 07/24/2009
Number of Days to Update: 14

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 06/22/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: Quarterly

SONOMA COUNTY:

Leaking Underground Storage Tank Sites

A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 04/20/2009
Date Data Arrived at EDR: 04/21/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 20

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 07/20/2009
Next Scheduled EDR Contact: 10/19/2009
Data Release Frequency: Quarterly

SUTTER COUNTY:

Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 04/01/2009
Date Data Arrived at EDR: 04/02/2009
Date Made Active in Reports: 04/09/2009
Number of Days to Update: 7

Source: Sutter County Department of Agriculture
Telephone: 530-822-7500
Last EDR Contact: 06/29/2009
Next Scheduled EDR Contact: 09/28/2009
Data Release Frequency: Semi-Annually

VENTURA COUNTY:

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: 06/02/2009
Date Data Arrived at EDR: 06/15/2009
Date Made Active in Reports: 07/23/2009
Number of Days to Update: 38

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 06/12/2009
Next Scheduled EDR Contact: 09/07/2009
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: 08/01/2008
Date Data Arrived at EDR: 09/04/2008
Date Made Active in Reports: 09/18/2008
Number of Days to Update: 14

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 05/17/2009
Next Scheduled EDR Contact: 08/17/2009
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
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 06/09/2009
Next Scheduled EDR Contact: 09/07/2009
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 06/26/2009

Date Data Arrived at EDR: 07/09/2009

Date Made Active in Reports: 07/24/2009

Number of Days to Update: 15

Source: Environmental Health Division

Telephone: 805-654-2813

Last EDR Contact: 07/09/2009

Next Scheduled EDR Contact: 10/05/2009

Data Release Frequency: Quarterly

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 04/21/2009

Date Data Arrived at EDR: 05/06/2009

Date Made Active in Reports: 05/14/2009

Number of Days to Update: 8

Source: Yolo County Department of Health

Telephone: 530-666-8646

Last EDR Contact: 07/13/2009

Next Scheduled EDR Contact: 10/12/2009

Data Release Frequency: Annually

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: 12/31/2006

Date Data Arrived at EDR: 12/11/2008

Date Made Active in Reports: 03/19/2009

Number of Days to Update: 98

Source: Department of Environmental Protection

Telephone: 860-424-3375

Last EDR Contact: 07/21/2009

Next Scheduled EDR Contact: 09/07/2009

Data Release Frequency: Annually

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2008

Date Data Arrived at EDR: 05/05/2009

Date Made Active in Reports: 05/22/2009

Number of Days to Update: 17

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 05/05/2009

Next Scheduled EDR Contact: 08/03/2009

Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

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

Date of Government Version: 05/22/2009

Date Data Arrived at EDR: 05/27/2009

Date Made Active in Reports: 07/01/2009

Number of Days to Update: 35

Source: Department of Environmental Conservation

Telephone: 518-402-8651

Last EDR Contact: 05/27/2009

Next Scheduled EDR Contact: 08/24/2009

Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2007
Date Data Arrived at EDR: 09/11/2008
Date Made Active in Reports: 10/02/2008
Number of Days to Update: 21

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 06/08/2009
Next Scheduled EDR Contact: 09/07/2009
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 06/01/2009
Date Data Arrived at EDR: 06/12/2009
Date Made Active in Reports: 06/29/2009
Number of Days to Update: 17

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 06/15/2009
Next Scheduled EDR Contact: 09/14/2009
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2007
Date Data Arrived at EDR: 08/22/2008
Date Made Active in Reports: 09/08/2008
Number of Days to Update: 17

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 07/06/2009
Next Scheduled EDR Contact: 10/05/2009
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.

Electric Power Transmission Line Data

Source: PennWell Corporation
Telephone: (800) 823-6277

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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.
Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health
Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics
Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities

Source: Department of Social Services

Telephone: 916-657-4041

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 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 and 2005 from the U.S. Fish and Wildlife Service.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

STREET AND ADDRESS INFORMATION

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

VISTA CANYON RANCH
16700 LOST CANYON ROAD
SANTA CLARITA, CA 91387

TARGET PROPERTY COORDINATES

Latitude (North):	34.42140 - 34° 25' 17.0"
Longitude (West):	118.4306 - 118° 25' 50.2"
Universal Transverse Mercator:	Zone 11
UTM X (Meters):	368535.2
UTM Y (Meters):	3809613.8
Elevation:	1573 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	34118-D4 MINT CANYON, 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 principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

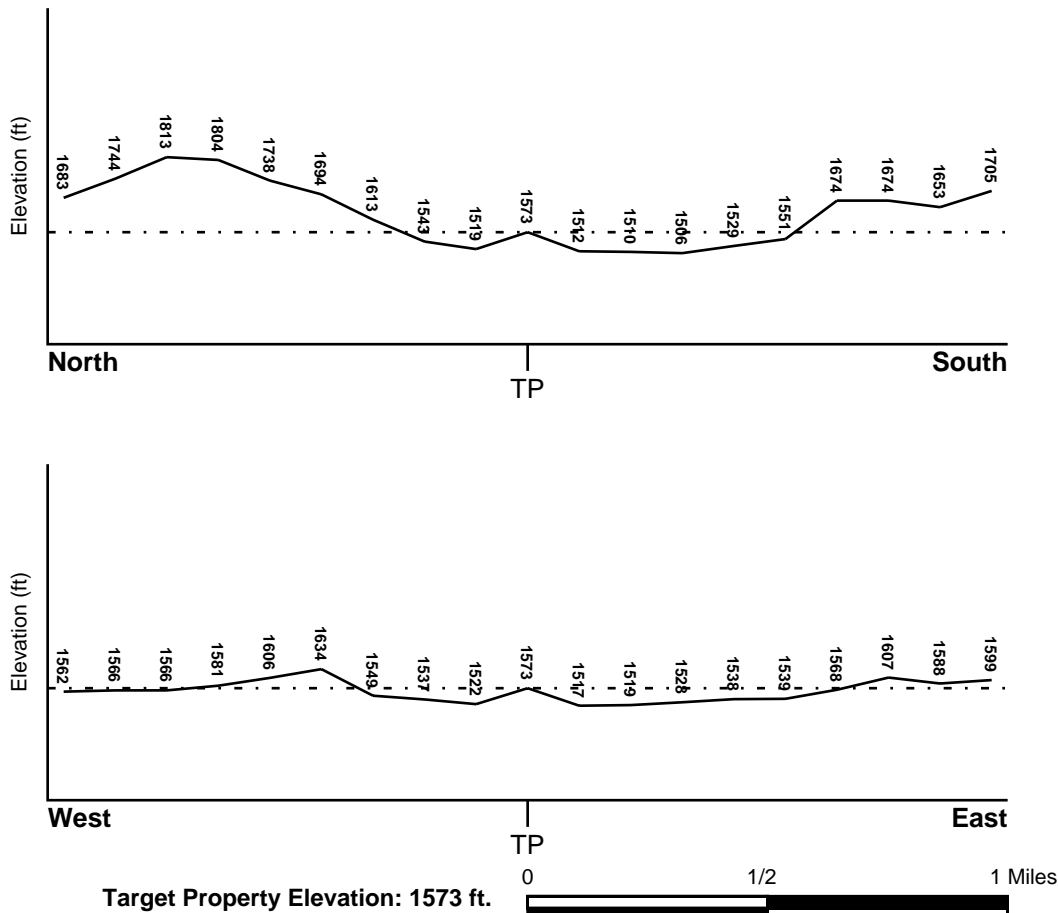
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General SSE

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Target Property County
LOS ANGELES, CA

FEMA Flood
Electronic Data
YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property: 0650430365B

Additional Panels in search area: 0607290365C
0650430480B
0607290480C

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property
MINT CANYON

NWI Electronic
Data Coverage
Not Available

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</u> <u>FROM TP</u>	<u>GENERAL DIRECTION</u> <u>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

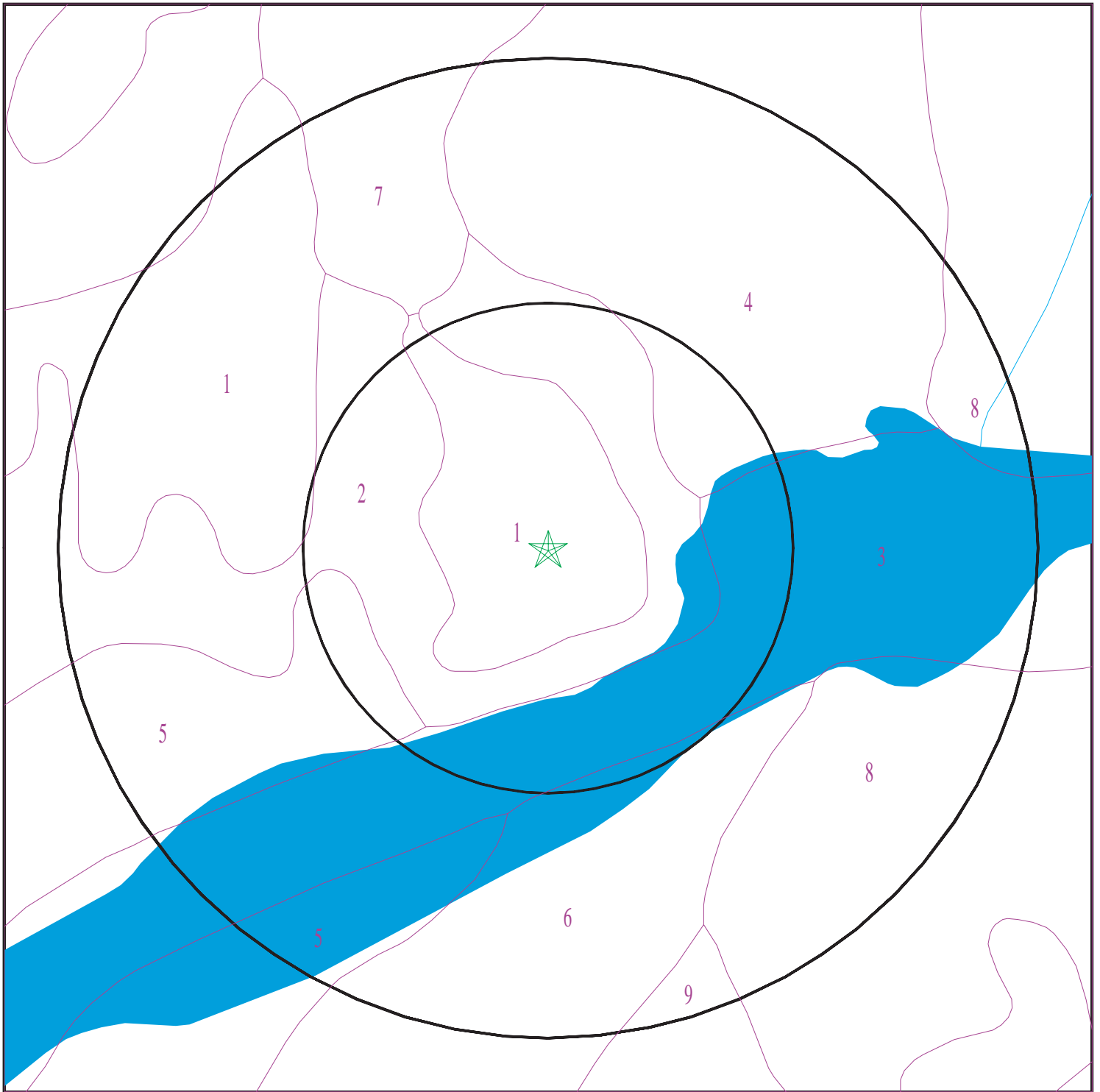
Era:	Cenozoic
System:	Tertiary
Series:	Miocene
Code:	Tmc (<i>decoded above as Era, System & Series</i>)

GEOLOGIC AGE IDENTIFICATION

Category: Continental Deposits

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 2554465.2s



- ★ Target Property
- SSURGO Soil
- Water



SITE NAME: Vista Canyon Ranch
ADDRESS: 16700 Lost Canyon Road
Santa Clarita CA 91387
LAT/LONG: 34.4214 / 118.4306

CLIENT: Jacob & Hefner Associates
CONTACT: Wallace A. Jensky
INQUIRY #: 2554465.2s
DATE: July 31, 2009 7:11 pm

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: Ojai

Soil Surface Texture: loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	25 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 7.3 Min: 5.6
2	25 inches	53 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 7.3 Min: 5.6
3	53 inches	59 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 7.3 Min: 5.6

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 2

Soil Component Name: Terrace escarpments

Soil Surface Texture: variable

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class:
Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	59 inches	variable	Not reported	Not reported	Max: 0 Min: 0	Max: Min:

Soil Map ID: 3

Soil Component Name: Riverwash

Soil Surface Texture: sand

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

Soil Drainage Class: Excessively drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	5 inches	sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.8 Min: 6.1
2	5 inches	59 inches	stratified coarse sand to sandy loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.8 Min: 6.1

Soil Map ID: 4

Soil Component Name: Hanford

Soil Surface Texture: sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.8 Min: 6.1
2	7 inches	70 inches	fine sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.8 Min: 6.1

Soil Map ID: 5

Soil Component Name: Sandy alluvial land

Soil Surface Texture: sand

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Excessively drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 25 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	9 inches	sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 8.4 Min: 6.6

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
2	9 inches	29 inches	stratified sand to loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 8.4 Min: 6.6
3	29 inches	59 inches	stratified gravelly sand to gravelly loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 8.4 Min: 6.6

Soil Map ID: 6

Soil Component Name: Cortina

Soil Surface Texture: sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Excessively drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	11 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 141 Min: 42	Max: 7.8 Min: 6.6
2	11 inches	27 inches	very gravelly sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 141 Min: 42	Max: 7.8 Min: 6.6
3	27 inches	59 inches	very cobbly sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 141 Min: 42	Max: 7.8 Min: 6.6

Soil Map ID: 7

Soil Component Name: Ojai

Soil Surface Texture: loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	25 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 4 Min: 1.4	Max: 7.3 Min: 6.1
2	25 inches	53 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 4 Min: 1.4	Max: 7.3 Min: 6.1
3	53 inches	59 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 4 Min: 1.4	Max: 7.3 Min: 6.1

Soil Map ID: 8

Soil Component Name: Cortina

Soil Surface Texture: sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Excessively drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	11 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 141 Min: 42	Max: 7.8 Min: 6.6
2	11 inches	27 inches	very gravelly sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 141 Min: 42	Max: 7.8 Min: 6.6
3	27 inches	59 inches	very cobbly sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Silty Gravel	Max: 141 Min: 42	Max: 7.8 Min: 6.6

Soil Map ID: 9

Soil Component Name: Hanford

Soil Surface Texture: sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.8 Min: 6.1
2	7 inches	70 inches	fine sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.8 Min: 6.1

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>
No Wells Found		

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.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

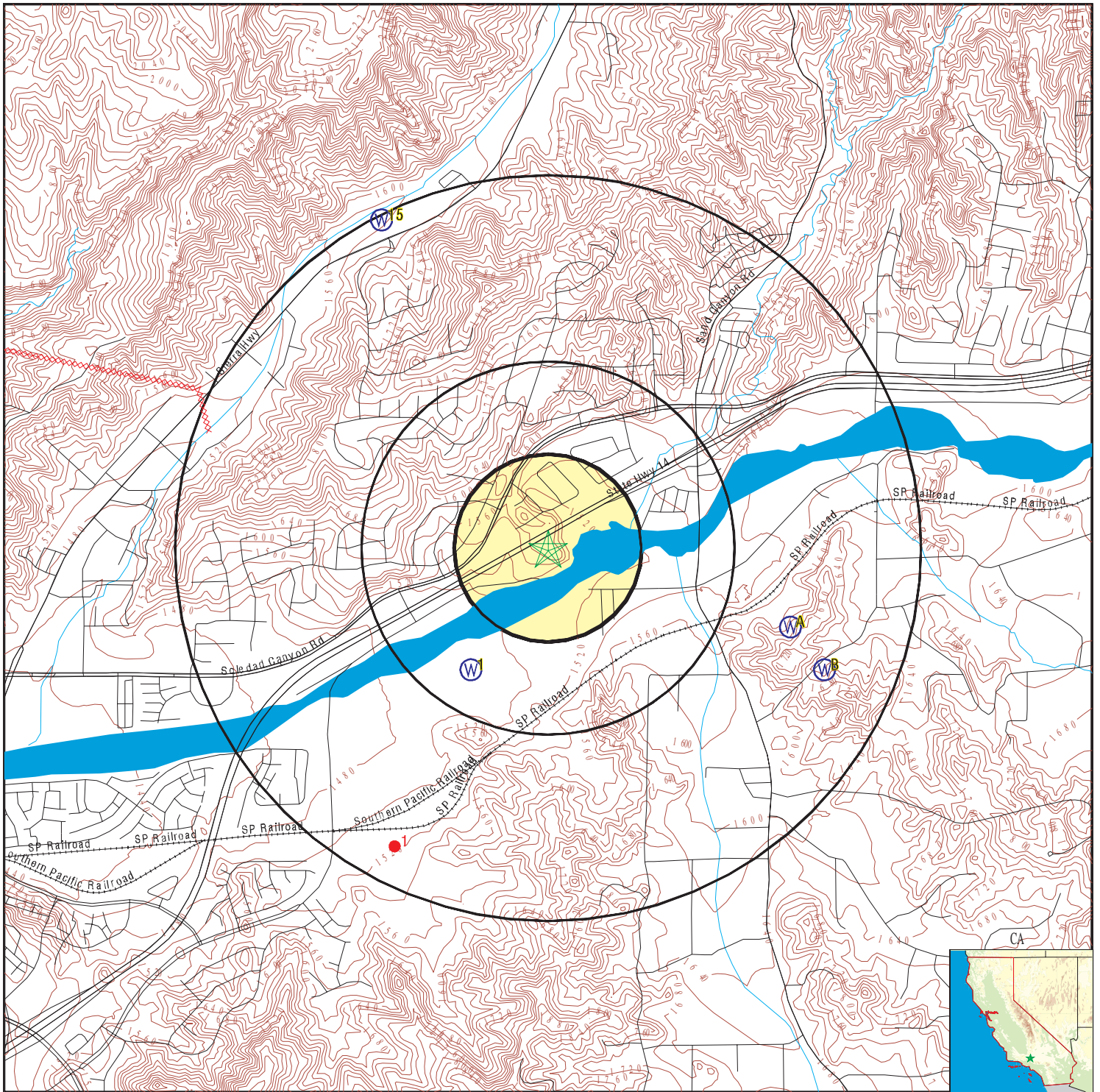
MAP ID	WELL ID	LOCATION FROM TP
1	4513	1/4 - 1/2 Mile SSW
A2	4541	1/2 - 1 Mile ESE
A3	4542	1/2 - 1 Mile ESE
B4	4518	1/2 - 1 Mile ESE
B5	4519	1/2 - 1 Mile ESE
B6	4520	1/2 - 1 Mile ESE
B7	4517	1/2 - 1 Mile ESE
B8	13992	1/2 - 1 Mile ESE
B9	13991	1/2 - 1 Mile ESE
B10	13989	1/2 - 1 Mile ESE
B11	13994	1/2 - 1 Mile ESE
B12	4516	1/2 - 1 Mile ESE
B13	4515	1/2 - 1 Mile ESE
B14	4514	1/2 - 1 Mile ESE
15	4506	1/2 - 1 Mile NNW

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	CAOG60000043834	1/2 - 1 Mile SSW

PHYSICAL SETTING SOURCE MAP - 2554465.2s



- 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

0 1/4 1/2 1 Miles



SITE NAME: Vista Canyon Ranch
 ADDRESS: 16700 Lost Canyon Road
 Santa Clarita CA 91387
 LAT/LONG: 34.4214 / 118.4306

CLIENT: Jacob & Hefner Associates
 CONTACT: Wallace A. Jensky
 INQUIRY #: 2554465.2s
 DATE: July 31, 2009 7:11 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

1
SSW
1/4 - 1/2 Mile
Lower

CA WELLS 4513

Water System Information:

Prime Station Code:	04N/15W-22J01 S	User ID:	4TH
FRDS Number:	1910017012	County:	Los Angeles
District Number:	07	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Active Untreated
Source Lat/Long:	342500.0 1182600.0	Precision:	Undefined
Source Name:	MITCHELL		
System Number:	1910017		
System Name:	SANTA CLARITA WATER CO.		
Organization That Operates System:	P.O. BOX 903 SANTA CLARITA, CA 91380		
Pop Served:	49500	Connections:	19503
Area Served:	SAUGUS		
Sample Collected:	11/15/2007 00:00:00	Findings:	19.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/08/2007 00:00:00	Findings:	17.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/09/2007 00:00:00	Findings:	15.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/08/2006 00:00:00	Findings:	14 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/09/2006 00:00:00	Findings:	14.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/16/2006 00:00:00	Findings:	9.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/08/2006 00:00:00	Findings:	10.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/07/2005 00:00:00	Findings:	1.8 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	11/02/2005 00:00:00	Findings:	21 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/15/2005 00:00:00	Findings:	3.9 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	09/15/2005 00:00:00	Findings:	2.1 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	09/15/2005 00:00:00	Findings:	2.41 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	09/15/2005 00:00:00	Findings:	3.6 UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	08/03/2005 00:00:00	Findings:	16.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/03/2005 00:00:00	Findings:	12.4
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	06/16/2005 00:00:00	Findings:	.48 PCI/L
Chemical:	RADIUM 228 COUNTING ERROR		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	06/16/2005 00:00:00	Findings:	1.8 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	05/04/2005 00:00:00	Findings:	7.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04/07/2005 00:00:00	Findings:	2.1 UG/L
Chemical:	ARSENIC		
Sample Collected:	04/06/2005 00:00:00	Findings:	328 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	04/06/2005 00:00:00	Findings:	.9
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	04/06/2005 00:00:00	Findings:	7.1 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04/06/2005 00:00:00	Findings:	.25 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	04/06/2005 00:00:00	Findings:	1603 UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	04/06/2005 00:00:00	Findings:	.4 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	04/06/2005 00:00:00	Findings:	22 MG/L
Chemical:	CHLORIDE		
Sample Collected:	04/06/2005 00:00:00	Findings:	2.5 MG/L
Chemical:	POTASSIUM		
Sample Collected:	04/06/2005 00:00:00	Findings:	57 MG/L
Chemical:	SODIUM		
Sample Collected:	04/06/2005 00:00:00	Findings:	13 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	04/06/2005 00:00:00	Findings:	49 MG/L
Chemical:	CALCIUM		
Sample Collected:	04/06/2005 00:00:00	Findings:	180 MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	04/06/2005 00:00:00	Findings:	199 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	04/06/2005 00:00:00	Findings:	163 MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	04/06/2005 00:00:00	Findings:	7.83
Chemical:	PH, LABORATORY		
Sample Collected:	04/06/2005 00:00:00	Findings:	495 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	03/30/2005 00:00:00	Findings:	.5 PCI/L
Chemical:	RADIUM 228 COUNTING ERROR		
Sample Collected:	03/30/2005 00:00:00	Findings:	1.2 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	03/30/2005 00:00:00	Findings:	1.6 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	11/09/2004 00:00:00	Findings:	16.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/14/2004 00:00:00	Findings:	16.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/13/2004 00:00:00	Findings:	16.1 MG/L
Chemical:	NITRATE (AS NO3)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	03/03/2004 00:00:00	Findings:	18.1 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04/28/2003 00:00:00	Findings:	17.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03/05/2003 00:00:00	Findings:	18.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/18/2002 00:00:00	Findings:	19 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/30/2002 00:00:00	Findings:	1900 UG/L
Chemical:	BORON		
Sample Collected:	08/21/2002 00:00:00	Findings:	18.1 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/03/2002 00:00:00	Findings:	1500 UG/L
Chemical:	BORON		
Sample Collected:	05/15/2002 00:00:00	Findings:	17.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/06/2002 00:00:00	Findings:	2200 UG/L
Chemical:	BORON		
Sample Collected:	05/06/2002 00:00:00	Findings:	6.2 UG/L
Chemical:	VANADIUM		
Sample Collected:	02/20/2002 00:00:00	Findings:	7.35
Chemical:	PH, LABORATORY		
Sample Collected:	02/20/2002 00:00:00	Findings:	313 MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	02/20/2002 00:00:00	Findings:	382 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	02/20/2002 00:00:00	Findings:	480 MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	02/20/2002 00:00:00	Findings:	136 MG/L
Chemical:	CALCIUM		
Sample Collected:	02/20/2002 00:00:00	Findings:	34 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	02/20/2002 00:00:00	Findings:	111 MG/L
Chemical:	SODIUM		
Sample Collected:	02/20/2002 00:00:00	Findings:	3.9 MG/L
Chemical:	POTASSIUM		
Sample Collected:	02/20/2002 00:00:00	Findings:	101 MG/L
Chemical:	CHLORIDE		
Sample Collected:	02/20/2002 00:00:00	Findings:	.3 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	02/20/2002 00:00:00	Findings:	2.8 UG/L
Chemical:	ARSENIC		
Sample Collected:	02/20/2002 00:00:00	Findings:	807 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	02/20/2002 00:00:00	Findings:	1.09
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	02/20/2002 00:00:00	Findings:	21.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/20/2002 00:00:00	Findings:	4 NTU
Chemical:	TURBIDITY, LABORATORY		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	02/20/2002 00:00:00	Findings:	1194 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	02/20/2002 00:00:00	Findings:	10 UNITS
Chemical:	COLOR		

A2
ESE
1/2 - 1 Mile
Higher

CA WELLS 4541

Water System Information:

Prime Station Code:	04N/16W-22K06 S	User ID:	4TH
FRDS Number:	1910017017	County:	Los Angeles
District Number:	07	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Active Untreated
Source Lat/Long:	342506.0 1182506.0	Precision:	1 Mile (One Minute)
Source Name:	SAUGUS WELL 01		
System Number:	1910017		
System Name:	SANTA CLARITA WATER CO.		
Organization That Operates System:	P.O. BOX 903 SANTA CLARITA, CA 91380		
Pop Served:	49500	Connections:	19503
Area Served:	SAUGUS		

A3
ESE
1/2 - 1 Mile
Higher

CA WELLS 4542

Water System Information:

Prime Station Code:	04N/16W-22K10 S	User ID:	4TH
FRDS Number:	1910017018	County:	Los Angeles
District Number:	07	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Active Untreated
Source Lat/Long:	342506.1 1182506.1	Precision:	1 Mile (One Minute)
Source Name:	SAUGUS WELL 02		
System Number:	1910017		
System Name:	SANTA CLARITA WATER CO.		
Organization That Operates System:	P.O. BOX 903 SANTA CLARITA, CA 91380		
Pop Served:	49500	Connections:	19503
Area Served:	SAUGUS		

B4
ESE
1/2 - 1 Mile
Higher

CA WELLS 4518

Water System Information:

Prime Station Code:	04N/15W-23G01 S	User ID:	4TH
FRDS Number:	1910250004	County:	Los Angeles
District Number:	07	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Inactive Raw
Source Lat/Long:	342500.0 1182500.0	Precision:	Undefined
Source Name:	WELL 04 - INACTIVE		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

System Number:	1910250		
System Name:	NEWHALL CWD-PINETREE		
Organization That Operates System:	P.O. BOX 220970 NEWHALL, CA 91322		
Pop Served:	6130	Connections:	1872
Area Served:	PINETREE		
Sample Collected:	06/13/2007 00:00:00	Findings:	20.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03/28/2007 00:00:00	Findings:	18 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/14/2007 00:00:00	Findings:	.477 PCI/L
Chemical:	RADIUM 226 COUNTING ERROR		
Sample Collected:	10/26/2006 00:00:00	Findings:	.147 PCI/L
Chemical:	RADIUM 226 COUNTING ERROR		
Sample Collected:	09/05/2006 00:00:00	Findings:	2.7 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	09/05/2006 00:00:00	Findings:	27 PCI/L
Chemical:	GROSS BETA		
Sample Collected:	09/05/2006 00:00:00	Findings:	2.8 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	09/05/2006 00:00:00	Findings:	11 UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	09/05/2006 00:00:00	Findings:	7.4 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	09/05/2006 00:00:00	Findings:	8.3 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	05/16/2006 00:00:00	Findings:	13.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/16/2006 00:00:00	Findings:	11 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	05/16/2006 00:00:00	Findings:	3 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	05/16/2006 00:00:00	Findings:	1.6 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	05/16/2006 00:00:00	Findings:	6.6 UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	02/28/2006 00:00:00	Findings:	7.1 UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	02/28/2006 00:00:00	Findings:	1.1 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	02/28/2006 00:00:00	Findings:	2 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	02/28/2006 00:00:00	Findings:	3.5 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	02/28/2006 00:00:00	Findings:	4.8 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	02/27/2006 00:00:00	Findings:	11.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/15/2005 00:00:00	Findings:	2.2 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	11/15/2005 00:00:00	Findings:	1.5 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	11/15/2005 00:00:00	Findings:	.37 PCI/L
Chemical:	RADIUM 228 COUNTING ERROR		
Sample Collected:	11/15/2005 00:00:00	Findings:	3.6 UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	11/15/2005 00:00:00	Findings:	4.6 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	11/15/2005 00:00:00	Findings:	2.41 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	09/20/2005 00:00:00	Findings:	.401 PCI/L
Chemical:	RADIUM 228 COUNTING ERROR		
Sample Collected:	09/20/2005 00:00:00	Findings:	9.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/20/2005 00:00:00	Findings:	1.9 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	09/20/2005 00:00:00	Findings:	1.4 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	06/29/2005 00:00:00	Findings:	7.2
Chemical:	PH, LABORATORY		
Sample Collected:	06/29/2005 00:00:00	Findings:	11.66
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	06/29/2005 00:00:00	Findings:	9.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	06/29/2005 00:00:00	Findings:	- .29
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		
Sample Collected:	06/29/2005 00:00:00	Findings:	.41
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	06/29/2005 00:00:00	Findings:	20 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	05/17/2005 00:00:00	Findings:	1.3 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	05/17/2005 00:00:00	Findings:	4.2 UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	05/17/2005 00:00:00	Findings:	2.81 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	05/17/2005 00:00:00	Findings:	5.2 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	05/17/2005 00:00:00	Findings:	2.4 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	04/13/2005 00:00:00	Findings:	2.95 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	04/13/2005 00:00:00	Findings:	4.4 UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	04/13/2005 00:00:00	Findings:	.76 PCI/L
Chemical:	RADIUM 228 COUNTING ERROR		
Sample Collected:	04/13/2005 00:00:00	Findings:	1.3 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	04/13/2005 00:00:00	Findings:	2 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	04/13/2005 00:00:00	Findings:	3.6 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	02/07/2005 00:00:00	Findings:	2.9 UG/L
Chemical:	ARSENIC		
Sample Collected:	02/03/2005 00:00:00	Findings:	3.1 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	02/03/2005 00:00:00	Findings:	1.9 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	02/03/2005 00:00:00	Findings:	1.4 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	02/03/2005 00:00:00	Findings:	5.6 UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	02/03/2005 00:00:00	Findings:	3.75 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	01/25/2005 00:00:00	Findings:	3410 UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	01/25/2005 00:00:00	Findings:	915 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	01/25/2005 00:00:00	Findings:	7.43
Chemical:	PH, LABORATORY		
Sample Collected:	01/25/2005 00:00:00	Findings:	262 MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	01/25/2005 00:00:00	Findings:	320 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	01/25/2005 00:00:00	Findings:	319 MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	01/25/2005 00:00:00	Findings:	88 MG/L
Chemical:	CALCIUM		
Sample Collected:	01/25/2005 00:00:00	Findings:	23 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	01/25/2005 00:00:00	Findings:	130 MG/L
Chemical:	SODIUM		
Sample Collected:	01/25/2005 00:00:00	Findings:	4 MG/L
Chemical:	POTASSIUM		
Sample Collected:	01/25/2005 00:00:00	Findings:	79 MG/L
Chemical:	CHLORIDE		
Sample Collected:	01/25/2005 00:00:00	Findings:	.5 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	01/25/2005 00:00:00	Findings:	254 UG/L
Chemical:	IRON		
Sample Collected:	01/25/2005 00:00:00	Findings:	36 UG/L
Chemical:	MANGANESE		
Sample Collected:	01/25/2005 00:00:00	Findings:	614 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	01/25/2005 00:00:00	Findings:	.92
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	01/25/2005 00:00:00	Findings:	15.1 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	01/25/2005 00:00:00	Findings:	1.73 NTU
Chemical:	TURBIDITY, LABORATORY		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	02/20/2002 00:00:00	Findings:	10 UNITS
Chemical:	COLOR		
Sample Collected:	02/20/2002 00:00:00	Findings:	4663 UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	02/20/2002 00:00:00	Findings:	1222 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	02/20/2002 00:00:00	Findings:	7.6
Chemical:	PH, LABORATORY		
Sample Collected:	02/20/2002 00:00:00	Findings:	330 MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	02/20/2002 00:00:00	Findings:	403 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	02/20/2002 00:00:00	Findings:	405 MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	02/20/2002 00:00:00	Findings:	116 MG/L
Chemical:	CALCIUM		
Sample Collected:	02/20/2002 00:00:00	Findings:	28 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	02/20/2002 00:00:00	Findings:	155 MG/L
Chemical:	SODIUM		
Sample Collected:	02/20/2002 00:00:00	Findings:	3.3 MG/L
Chemical:	POTASSIUM		
Sample Collected:	02/20/2002 00:00:00	Findings:	120 MG/L
Chemical:	CHLORIDE		
Sample Collected:	02/20/2002 00:00:00	Findings:	.4 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	02/20/2002 00:00:00	Findings:	800 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	02/20/2002 00:00:00	Findings:	1.29
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	02/20/2002 00:00:00	Findings:	20.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/20/2002 00:00:00	Findings:	9.42 NTU
Chemical:	TURBIDITY, LABORATORY		

**B5
ESE
1/2 - 1 Mile
Higher**

CA WELLS 4519

Water System Information:

Prime Station Code:	04N/15W-23H01 S	User ID:	4TH
FRDS Number:	1910250003	County:	Los Angeles
District Number:	07	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	342500.0 1182500.0	Precision:	Undefined
Source Name:	WELL 03		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

System Number:	1910250		
System Name:	NEWHALL CWD-PINETREE		
Organization That Operates System:	P.O. BOX 220970		
	NEWHALL, CA 91322		
Pop Served:	6130	Connections:	1872
Area Served:	PINETREE		
Sample Collected:	09/18/2007 00:00:00	Findings:	3.3 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	09/18/2007 00:00:00	Findings:	120 UG/L
Chemical:	BARIUM		
Sample Collected:	09/18/2007 00:00:00	Findings:	.44 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	09/18/2007 00:00:00	Findings:	3 UNITS
Chemical:	COLOR		
Sample Collected:	09/18/2007 00:00:00	Findings:	14 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/27/2006 00:00:00	Findings:	12.1 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/13/2005 00:00:00	Findings:	.693 PCI/L
Chemical:	RADIUM 228 COUNTING ERROR		
Sample Collected:	12/13/2005 00:00:00	Findings:	1.13 PCI/L
Chemical:	RADIUM 228		
Sample Collected:	11/15/2005 00:00:00	Findings:	1.3 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	11/15/2005 00:00:00	Findings:	.44 PCI/L
Chemical:	RADIUM 228 COUNTING ERROR		
Sample Collected:	11/15/2005 00:00:00	Findings:	1.4 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	09/20/2005 00:00:00	Findings:	1.6 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	09/20/2005 00:00:00	Findings:	1.2 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	06/29/2005 00:00:00	Findings:	- .25
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		
Sample Collected:	06/29/2005 00:00:00	Findings:	11.7
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	06/29/2005 00:00:00	Findings:	7.2
Chemical:	PH, LABORATORY		
Sample Collected:	06/29/2005 00:00:00	Findings:	20 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	06/29/2005 00:00:00	Findings:	.45
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	05/17/2005 00:00:00	Findings:	1.4 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	05/17/2005 00:00:00	Findings:	1.1 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	02/07/2005 00:00:00	Findings:	452 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	02/07/2005 00:00:00	Findings:	7.7
Chemical:	PH, LABORATORY		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	02/07/2005 00:00:00	Findings:	149 MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO ₃		
Sample Collected:	02/07/2005 00:00:00	Findings:	182 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	02/07/2005 00:00:00	Findings:	183 MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO ₃		
Sample Collected:	02/07/2005 00:00:00	Findings:	49 MG/L
Chemical:	CALCIUM		
Sample Collected:	02/07/2005 00:00:00	Findings:	14 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	02/07/2005 00:00:00	Findings:	47 MG/L
Chemical:	SODIUM		
Sample Collected:	02/07/2005 00:00:00	Findings:	3.3 MG/L
Chemical:	POTASSIUM		
Sample Collected:	02/07/2005 00:00:00	Findings:	17 MG/L
Chemical:	CHLORIDE		
Sample Collected:	02/07/2005 00:00:00	Findings:	.4 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	02/07/2005 00:00:00	Findings:	284 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	02/07/2005 00:00:00	Findings:	.73
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	02/07/2005 00:00:00	Findings:	9.5 MG/L
Chemical:	NITRATE (AS NO ₃)		
Sample Collected:	02/07/2005 00:00:00	Findings:	2.46 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	02/07/2005 00:00:00	Findings:	2145 UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	02/03/2005 00:00:00	Findings:	1.6 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	02/03/2005 00:00:00	Findings:	1.4 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	02/03/2005 00:00:00	Findings:	3 UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	02/03/2005 00:00:00	Findings:	2.01 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	01/25/2005 00:00:00	Findings:	9.5 MG/L
Chemical:	NITRATE (AS NO ₃)		
Sample Collected:	01/25/2005 00:00:00	Findings:	2145 UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	09/16/2004 00:00:00	Findings:	1.3 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	09/16/2004 00:00:00	Findings:	7 UG/L
Chemical:	URANIUM (UG/L)		
Sample Collected:	09/16/2004 00:00:00	Findings:	4.69 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	09/16/2004 00:00:00	Findings:	2.1 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	09/16/2004 00:00:00	Findings:	6.5 PCI/L
Chemical:	GROSS ALPHA		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	06/08/2004 00:00:00	Findings:	1.4 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	06/08/2004 00:00:00	Findings:	1.8 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	05/20/2004 00:00:00	Findings:	1052 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	05/20/2004 00:00:00	Findings:	7.71
Chemical:	PH, LABORATORY		
Sample Collected:	05/20/2004 00:00:00	Findings:	279 MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO ₃		
Sample Collected:	05/20/2004 00:00:00	Findings:	340 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	05/20/2004 00:00:00	Findings:	339 MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO ₃		
Sample Collected:	05/20/2004 00:00:00	Findings:	92 MG/L
Chemical:	CALCIUM		
Sample Collected:	05/20/2004 00:00:00	Findings:	25 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	05/20/2004 00:00:00	Findings:	78 MG/L
Chemical:	SODIUM		
Sample Collected:	05/20/2004 00:00:00	Findings:	3.5 MG/L
Chemical:	POTASSIUM		
Sample Collected:	05/20/2004 00:00:00	Findings:	98 MG/L
Chemical:	CHLORIDE		
Sample Collected:	05/20/2004 00:00:00	Findings:	.4 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	05/20/2004 00:00:00	Findings:	2.1 UG/L
Chemical:	ARSENIC		
Sample Collected:	05/20/2004 00:00:00	Findings:	134 UG/L
Chemical:	BARIUM		
Sample Collected:	05/20/2004 00:00:00	Findings:	665 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	05/20/2004 00:00:00	Findings:	1.2
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	05/20/2004 00:00:00	Findings:	10.3 MG/L
Chemical:	NITRATE (AS NO ₃)		
Sample Collected:	05/20/2004 00:00:00	Findings:	1.93 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	05/20/2004 00:00:00	Findings:	2326 UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	03/03/2004 00:00:00	Findings:	3.52 PCI/L
Chemical:	URANIUM (PCI/L)		
Sample Collected:	03/03/2004 00:00:00	Findings:	.38 PCI/L
Chemical:	URANIUM COUNTING ERROR		
Sample Collected:	03/03/2004 00:00:00	Findings:	4.5 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	03/03/2004 00:00:00	Findings:	2.1 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	03/03/2004 00:00:00	Findings:	1.9 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	03/03/2004 00:00:00	Findings:	.33 PCI/L
Chemical:	RADIUM 228 COUNTING ERROR		
Sample Collected:	07/30/2003 00:00:00	Findings:	1.9 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	07/30/2003 00:00:00	Findings:	11.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	07/30/2003 00:00:00	Findings:	1149 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	07/30/2003 00:00:00	Findings:	7.6
Chemical:	PH, LABORATORY		
Sample Collected:	07/30/2003 00:00:00	Findings:	265 MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	07/30/2003 00:00:00	Findings:	323 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	07/30/2003 00:00:00	Findings:	378 MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	07/30/2003 00:00:00	Findings:	103 MG/L
Chemical:	CALCIUM		
Sample Collected:	07/30/2003 00:00:00	Findings:	28 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	07/30/2003 00:00:00	Findings:	83 MG/L
Chemical:	SODIUM		
Sample Collected:	07/30/2003 00:00:00	Findings:	3.5 MG/L
Chemical:	POTASSIUM		
Sample Collected:	07/30/2003 00:00:00	Findings:	101 MG/L
Chemical:	CHLORIDE		
Sample Collected:	07/30/2003 00:00:00	Findings:	.3 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	07/30/2003 00:00:00	Findings:	2.7 UG/L
Chemical:	ARSENIC		
Sample Collected:	07/30/2003 00:00:00	Findings:	663 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	07/30/2003 00:00:00	Findings:	2687 UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	10/09/2002 00:00:00	Findings:	2600 UG/L
Chemical:	BORON		
Sample Collected:	05/09/2002 00:00:00	Findings:	1500 UG/L
Chemical:	BORON		
Sample Collected:	05/09/2002 00:00:00	Findings:	5.5 UG/L
Chemical:	VANADIUM		
Sample Collected:	02/20/2002 00:00:00	Findings:	72 MG/L
Chemical:	CHLORIDE		
Sample Collected:	02/20/2002 00:00:00	Findings:	559 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	02/20/2002 00:00:00	Findings:	1.39
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	02/20/2002 00:00:00	Findings:	9.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/20/2002 00:00:00	Findings:	.52 NTU
Chemical:	TURBIDITY, LABORATORY		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	02/20/2002 00:00:00	Findings:	2168 UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	02/20/2002 00:00:00	Findings:	843 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	02/20/2002 00:00:00	Findings:	7.85
Chemical:	PH, LABORATORY		
Sample Collected:	02/20/2002 00:00:00	Findings:	296 MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	02/20/2002 00:00:00	Findings:	296 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	02/20/2002 00:00:00	Findings:	374 MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	02/20/2002 00:00:00	Findings:	106 MG/L
Chemical:	CALCIUM		
Sample Collected:	02/20/2002 00:00:00	Findings:	27 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	02/20/2002 00:00:00	Findings:	75 MG/L
Chemical:	SODIUM		
Sample Collected:	02/20/2002 00:00:00	Findings:	3 MG/L
Chemical:	POTASSIUM		
Sample Collected:	02/20/2002 00:00:00	Findings:	.39 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		

B6
ESE
1/2 - 1 Mile
Higher

CA WELLS 4520

Water System Information:

Prime Station Code:	04N/15W-24E03 S	User ID:	4TH
FRDS Number:	1910250002	County:	Los Angeles
District Number:	07	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Inactive Raw
Source Lat/Long:	342500.0 1182500.0	Precision:	Undefined
Source Name:	WELL 02 - INACTIVE		
System Number:	1910250		
System Name:	NEWHALL CWD-PINETREE		
Organization That Operates System:	P.O. BOX 220970		
	NEWHALL, CA 91322		
Pop Served:	6130	Connections:	1872
Area Served:	PINETREE		

B7
ESE
1/2 - 1 Mile
Higher

CA WELLS 4517

Water System Information:

Prime Station Code:	04N/15W-23F07 S	User ID:	4TH
FRDS Number:	1910017009	County:	Los Angeles
District Number:	07	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	342500.1 1182500.1	Precision:	1 Mile (One Minute)
Source Name:	LOST CANYON 02A		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

System Number:	1910017		
System Name:	SANTA CLARITA WATER CO.		
Organization That Operates System:	P.O. BOX 903		
	SANTA CLARITA, CA 91380		
Pop Served:	49500	Connections:	19503
Area Served:	SAUGUS		
Sample Collected:	05/17/2006 00:00:00	Findings:	.07 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	05/17/2006 00:00:00	Findings:	12.7
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	05/17/2006 00:00:00	Findings:	3229 UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	05/17/2006 00:00:00	Findings:	815 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	05/17/2006 00:00:00	Findings:	7.45
Chemical:	PH, LABORATORY		
Sample Collected:	05/17/2006 00:00:00	Findings:	239 MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	05/17/2006 00:00:00	Findings:	292 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	05/17/2006 00:00:00	Findings:	291 MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	05/17/2006 00:00:00	Findings:	81.3 MG/L
Chemical:	CALCIUM		
Sample Collected:	05/17/2006 00:00:00	Findings:	21.2 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	05/17/2006 00:00:00	Findings:	68.7 MG/L
Chemical:	SODIUM		
Sample Collected:	05/17/2006 00:00:00	Findings:	3.8 MG/L
Chemical:	POTASSIUM		
Sample Collected:	05/17/2006 00:00:00	Findings:	46.9 MG/L
Chemical:	CHLORIDE		
Sample Collected:	05/17/2006 00:00:00	Findings:	.3 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	05/17/2006 00:00:00	Findings:	531 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	05/17/2006 00:00:00	Findings:	.85
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	05/17/2006 00:00:00	Findings:	14.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/08/2006 00:00:00	Findings:	12 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/07/2005 00:00:00	Findings:	1.5 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	09/15/2005 00:00:00	Findings:	1.7 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	08/03/2005 00:00:00	Findings:	12.2
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	06/16/2005 00:00:00	Findings:	.36 PCI/L
Chemical:	RADIUM 228 COUNTING ERROR		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	06/16/2005 00:00:00	Findings:	1.6 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	03/30/2005 00:00:00	Findings:	1.8 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	03/30/2005 00:00:00	Findings:	1.3 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	03/30/2005 00:00:00	Findings:	.4 PCI/L
Chemical:	RADIUM 228 COUNTING ERROR		
Sample Collected:	02/09/2005 00:00:00	Findings:	13.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/28/2004 00:00:00	Findings:	2.5 UG/L
Chemical:	BROMOFORM (THM)		
Sample Collected:	10/28/2004 00:00:00	Findings:	1.3 UG/L
Chemical:	DIBROMOCHLOROMETHANE (THM)		
Sample Collected:	10/28/2004 00:00:00	Findings:	4.4 UG/L
Chemical:	TOTAL TRIHALOMETHANES		
Sample Collected:	02/18/2004 00:00:00	Findings:	15.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04/28/2003 00:00:00	Findings:	7.29
Chemical:	PH, LABORATORY		
Sample Collected:	04/28/2003 00:00:00	Findings:	312 MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	04/28/2003 00:00:00	Findings:	380 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	04/28/2003 00:00:00	Findings:	457 MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	04/28/2003 00:00:00	Findings:	126 MG/L
Chemical:	CALCIUM		
Sample Collected:	04/28/2003 00:00:00	Findings:	33 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	04/28/2003 00:00:00	Findings:	97 MG/L
Chemical:	SODIUM		
Sample Collected:	04/28/2003 00:00:00	Findings:	4.6 MG/L
Chemical:	POTASSIUM		
Sample Collected:	04/28/2003 00:00:00	Findings:	129 MG/L
Chemical:	CHLORIDE		
Sample Collected:	04/28/2003 00:00:00	Findings:	.34 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	04/28/2003 00:00:00	Findings:	3.3 UG/L
Chemical:	ARSENIC		
Sample Collected:	04/28/2003 00:00:00	Findings:	160 UG/L
Chemical:	BARIUM		
Sample Collected:	04/28/2003 00:00:00	Findings:	796 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	04/28/2003 00:00:00	Findings:	19.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04/28/2003 00:00:00	Findings:	.11 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	04/28/2003 00:00:00	Findings:	4380 UG/L
Chemical:	NITRATE + NITRITE (AS N)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	04/28/2003 00:00:00	Findings:	1360 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	03/11/2003 00:00:00	Findings:	17.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/30/2002 00:00:00	Findings:	1800 UG/L
Chemical:	BORON		
Sample Collected:	10/30/2002 00:00:00	Findings:	4.3 UG/L
Chemical:	VANADIUM		
Sample Collected:	07/03/2002 00:00:00	Findings:	1400 UG/L
Chemical:	BORON		
Sample Collected:	05/06/2002 00:00:00	Findings:	5.7 UG/L
Chemical:	VANADIUM		
Sample Collected:	05/06/2002 00:00:00	Findings:	1300 UG/L
Chemical:	BORON		
Sample Collected:	02/20/2002 00:00:00	Findings:	15.6 MG/L
Chemical:	NITRATE (AS NO3)		

B8
ESE
1/2 - 1 Mile
Higher

CA WELLS 13992

Water System Information:

Prime Station Code:	1900046-005	User ID:	MET
FRDS Number:	1900046005	County:	Los Angeles
District Number:	15	Station Type:	WELL/AMBNT
Water Type:	Well/Groundwater	Well Status:	Destroyed
Source Lat/Long:	342500.6 1182500.6	Precision:	1 Mile (One Minute)
Source Name:	WELL 16 - DESTROYED		
System Number:	1900046		
System Name:	PETER PITCHESS HONOR RANCHO. LA CO. SHER		
Organization That Operates System:	900 S. FLEMONT AVE ALHAMBRA, CA 91803		
Pop Served:	10000	Connections:	3571
Area Served:	Not Reported		

B9
ESE
1/2 - 1 Mile
Higher

CA WELLS 13991

Water System Information:

Prime Station Code:	1900046-004	User ID:	MET
FRDS Number:	1900046004	County:	Los Angeles
District Number:	15	Station Type:	WELL/AMBNT
Water Type:	Well/Groundwater	Well Status:	Standby Raw
Source Lat/Long:	342500.4 1182500.4	Precision:	1 Mile (One Minute)
Source Name:	WELL 11 - STANDBY		
System Number:	1900046		
System Name:	PETER PITCHESS HONOR RANCHO. LA CO. SHER		
Organization That Operates System:	900 S. FLEMONT AVE ALHAMBRA, CA 91803		
Pop Served:	10000	Connections:	3571
Area Served:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

B10
ESE
1/2 - 1 Mile
Higher

CA WELLS 13989

Water System Information:

Prime Station Code:	1900046-002	User ID:	MET
FRDS Number:	1900046002	County:	Los Angeles
District Number:	15	Station Type:	WELL/AMBNT
Water Type:	Well/Groundwater	Well Status:	Abandoned
Source Lat/Long:	342500.1 1182500.1	Precision:	1 Mile (One Minute)
Source Name:	WELL 08 - ABANDONED		
System Number:	1900046		
System Name:	PETER PITCHESS HONOR RANCHO. LA CO. SHER		
Organization That Operates System:	900 S. FLEMONT AVE ALHAMBRA, CA 91803		
Pop Served:	10000	Connections:	3571
Area Served:	Not Reported		

B11
ESE
1/2 - 1 Mile
Higher

CA WELLS 13994

Water System Information:

Prime Station Code:	1900046-007	User ID:	MET
FRDS Number:	1900046007	County:	Los Angeles
District Number:	15	Station Type:	WELL/AMBNT
Water Type:	Well/Groundwater	Well Status:	Destroyed
Source Lat/Long:	342500.8 1182500.8	Precision:	1 Mile (One Minute)
Source Name:	WELL 18 - DESTROYED		
System Number:	1900046		
System Name:	PETER PITCHESS HONOR RANCHO. LA CO. SHER		
Organization That Operates System:	900 S. FLEMONT AVE ALHAMBRA, CA 91803		
Pop Served:	10000	Connections:	3571
Area Served:	Not Reported		
Sample Collected:	08/24/2004 00:00:00	Findings:	1106 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	08/24/2004 00:00:00	Findings:	7.67
Chemical:	PH, LABORATORY		
Sample Collected:	08/24/2004 00:00:00	Findings:	200 MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	08/24/2004 00:00:00	Findings:	244 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	08/24/2004 00:00:00	Findings:	428 MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	08/24/2004 00:00:00	Findings:	100 MG/L
Chemical:	CALCIUM		
Sample Collected:	08/24/2004 00:00:00	Findings:	43.3 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	08/24/2004 00:00:00	Findings:	72.9 MG/L
Chemical:	SODIUM		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	08/24/2004 00:00:00	Findings:	4.77 MG/L
Chemical:	POTASSIUM		
Sample Collected:	08/24/2004 00:00:00	Findings:	85 MG/L
Chemical:	CHLORIDE		
Sample Collected:	08/24/2004 00:00:00	Findings:	.66 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	08/24/2004 00:00:00	Findings:	10.8 UG/L
Chemical:	CHROMIUM (TOTAL)		
Sample Collected:	08/24/2004 00:00:00	Findings:	4.22 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	08/24/2004 00:00:00	Findings:	2.37 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	08/24/2004 00:00:00	Findings:	1.03 PCI/L
Chemical:	GROSS BETA		
Sample Collected:	08/24/2004 00:00:00	Findings:	1.97 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	08/24/2004 00:00:00	Findings:	750 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	08/24/2004 00:00:00	Findings:	3.12 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/24/2004 00:00:00	Findings:	.24 NTU
Chemical:	TURBIDITY, LABORATORY		

B12
ESE
1/2 - 1 Mile
Higher

CA WELLS 4516

Water System Information:

Prime Station Code:	04N/15W-23F06 S	User ID:	4TH
FRDS Number:	1910017008	County:	Los Angeles
District Number:	07	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Active Untreated
Source Lat/Long:	342500.0 1182500.0	Precision:	Undefined
Source Name:	LOST CANYON		
System Number:	1910017		
System Name:	SANTA CLARITA WATER CO.		
Organization That Operates System:	P.O. BOX 903		
	SANTA CLARITA, CA 91380		
Pop Served:	49500	Connections:	19503
Area Served:	SAUGUS		
Sample Collected:	02/08/2006 00:00:00	Findings:	11 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/07/2005 00:00:00	Findings:	1.5 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	09/15/2005 00:00:00	Findings:	1.8 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	08/03/2005 00:00:00	Findings:	12
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	06/16/2005 00:00:00	Findings:	1.5 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	06/16/2005 00:00:00	Findings:	.4 PCI/L
Chemical:	RADIUM 228 COUNTING ERROR		
Sample Collected:	03/30/2005 00:00:00	Findings:	1.7 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	03/30/2005 00:00:00	Findings:	1.3 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	03/30/2005 00:00:00	Findings:	.5 PCI/L
Chemical:	RADIUM 228 COUNTING ERROR		
Sample Collected:	02/07/2005 00:00:00	Findings:	2868 UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	02/07/2005 00:00:00	Findings:	.15 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	02/07/2005 00:00:00	Findings:	12.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/07/2005 00:00:00	Findings:	.91
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	02/07/2005 00:00:00	Findings:	338 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	02/07/2005 00:00:00	Findings:	.5 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	02/07/2005 00:00:00	Findings:	24 MG/L
Chemical:	CHLORIDE		
Sample Collected:	02/07/2005 00:00:00	Findings:	3 MG/L
Chemical:	POTASSIUM		
Sample Collected:	02/07/2005 00:00:00	Findings:	71 MG/L
Chemical:	SODIUM		
Sample Collected:	02/07/2005 00:00:00	Findings:	11 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	02/07/2005 00:00:00	Findings:	39 MG/L
Chemical:	CALCIUM		
Sample Collected:	02/07/2005 00:00:00	Findings:	144 MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	02/07/2005 00:00:00	Findings:	198 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	02/07/2005 00:00:00	Findings:	162 MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	02/07/2005 00:00:00	Findings:	7.64
Chemical:	PH, LABORATORY		
Sample Collected:	02/07/2005 00:00:00	Findings:	530 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	02/18/2004 00:00:00	Findings:	13.1 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03/11/2003 00:00:00	Findings:	17.1 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/30/2002 00:00:00	Findings:	2000 UG/L
Chemical:	BORON		
Sample Collected:	07/03/2002 00:00:00	Findings:	1600 UG/L
Chemical:	BORON		
Sample Collected:	05/06/2002 00:00:00	Findings:	1400 UG/L
Chemical:	BORON		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	05/06/2002 00:00:00	Findings:	7.2 UG/L
Chemical:	VANADIUM		
Sample Collected:	02/20/2002 00:00:00	Findings:	7.39
Chemical:	PH, LABORATORY		
Sample Collected:	02/20/2002 00:00:00	Findings:	272 MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	02/20/2002 00:00:00	Findings:	332 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	02/20/2002 00:00:00	Findings:	376 MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	02/20/2002 00:00:00	Findings:	106 MG/L
Chemical:	CALCIUM		
Sample Collected:	02/20/2002 00:00:00	Findings:	27 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	02/20/2002 00:00:00	Findings:	85 MG/L
Chemical:	SODIUM		
Sample Collected:	02/20/2002 00:00:00	Findings:	2.9 MG/L
Chemical:	POTASSIUM		
Sample Collected:	02/20/2002 00:00:00	Findings:	88 MG/L
Chemical:	CHLORIDE		
Sample Collected:	02/20/2002 00:00:00	Findings:	.4 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	02/20/2002 00:00:00	Findings:	2.7 UG/L
Chemical:	ARSENIC		
Sample Collected:	02/20/2002 00:00:00	Findings:	654 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	02/20/2002 00:00:00	Findings:	.98
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	02/20/2002 00:00:00	Findings:	13.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/20/2002 00:00:00	Findings:	.13 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	02/20/2002 00:00:00	Findings:	3070 UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	02/20/2002 00:00:00	Findings:	956 US
Chemical:	SPECIFIC CONDUCTANCE		

B13
ESE
1/2 - 1 Mile
Higher

CA WELLS 4515

Water System Information:

Prime Station Code:	04N/15W-23C07 S	User ID:	4TH
FRDS Number:	1910017001	County:	Los Angeles
District Number:	07	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Destroyed
Source Lat/Long:	342500.0 1182500.0	Precision:	Undefined
Source Name:	CASOLA - DESTROYED		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

System Number: 1910017
System Name: SANTA CLARITA WATER CO.
Organization That Operates System:
P.O. BOX 903
SANTA CLARITA, CA 91380
Pop Served: 49500
Area Served: SAUGUS
Connections: 19503

B14
ESE
1/2 - 1 Mile
Higher

CA WELLS 4514

Water System Information:

Prime Station Code:	04N/15W-23C05 S	User ID:	4TH
FRDS Number:	1910017016	County:	Los Angeles
District Number:	07	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Active Untreated
Source Lat/Long:	342500.0 1182500.0	Precision:	Undefined
Source Name:	SAND CANYON		
System Number:	1910017		
System Name:	SANTA CLARITA WATER CO.		
Organization That Operates System:	P.O. BOX 903 SANTA CLARITA, CA 91380		
Pop Served:	49500	Connections:	19503
Area Served:	SAUGUS		
Sample Collected:	11/15/2007 00:00:00	Findings:	25 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/08/2007 00:00:00	Findings:	21.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/09/2007 00:00:00	Findings:	20.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/02/2007 00:00:00	Findings:	7.24
Chemical:	PH, LABORATORY		
Sample Collected:	05/02/2007 00:00:00	Findings:	308 MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	05/02/2007 00:00:00	Findings:	376 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	05/02/2007 00:00:00	Findings:	504 MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	05/02/2007 00:00:00	Findings:	148 MG/L
Chemical:	CALCIUM		
Sample Collected:	05/02/2007 00:00:00	Findings:	33 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	05/02/2007 00:00:00	Findings:	78 MG/L
Chemical:	SODIUM		
Sample Collected:	05/02/2007 00:00:00	Findings:	4.9 MG/L
Chemical:	POTASSIUM		
Sample Collected:	05/02/2007 00:00:00	Findings:	91.4 MG/L
Chemical:	CHLORIDE		
Sample Collected:	05/02/2007 00:00:00	Findings:	.32 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	05/02/2007 00:00:00	Findings:	133 UG/L
Chemical:	BARIUM		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	05/02/2007 00:00:00	Findings:	801 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	05/02/2007 00:00:00	Findings:	1.4
Chemical:	LANGELIER INDEX @ 60 C		
Sample Collected:	05/02/2007 00:00:00	Findings:	20.9 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/02/2007 00:00:00	Findings:	.07 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	05/02/2007 00:00:00	Findings:	13.2
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	05/02/2007 00:00:00	Findings:	4719 UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	05/02/2007 00:00:00	Findings:	1255 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	11/08/2006 00:00:00	Findings:	19.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/09/2006 00:00:00	Findings:	16.4 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/10/2006 00:00:00	Findings:	16.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	02/08/2006 00:00:00	Findings:	17 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/07/2005 00:00:00	Findings:	1.6 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	11/02/2005 00:00:00	Findings:	28.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	09/15/2005 00:00:00	Findings:	1.5 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	08/03/2005 00:00:00	Findings:	27.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	08/03/2005 00:00:00	Findings:	12.3
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	06/16/2005 00:00:00	Findings:	2 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	06/16/2005 00:00:00	Findings:	3.2 PCI/L
Chemical:	GROSS ALPHA		
Sample Collected:	06/16/2005 00:00:00	Findings:	.42 PCI/L
Chemical:	RADIUM 228 COUNTING ERROR		
Sample Collected:	05/04/2005 00:00:00	Findings:	16.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	03/30/2005 00:00:00	Findings:	.4 PCI/L
Chemical:	RADIUM 228 COUNTING ERROR		
Sample Collected:	03/30/2005 00:00:00	Findings:	1.4 PCI/L
Chemical:	GROSS BETA COUNTING ERROR		
Sample Collected:	03/30/2005 00:00:00	Findings:	1.5 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	02/09/2005 00:00:00	Findings:	11.2 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/09/2004 00:00:00	Findings:	17.8 MG/L
Chemical:	NITRATE (AS NO3)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	07/14/2004 00:00:00	Findings:	18.6 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/13/2004 00:00:00	Findings:	1235 US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	05/13/2004 00:00:00	Findings:	7.07
Chemical:	PH, LABORATORY		
Sample Collected:	05/13/2004 00:00:00	Findings:	318 MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	05/13/2004 00:00:00	Findings:	388 MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	05/13/2004 00:00:00	Findings:	468 MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	05/13/2004 00:00:00	Findings:	128 MG/L
Chemical:	CALCIUM		
Sample Collected:	05/13/2004 00:00:00	Findings:	34 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	05/13/2004 00:00:00	Findings:	105 MG/L
Chemical:	SODIUM		
Sample Collected:	05/13/2004 00:00:00	Findings:	6.6 MG/L
Chemical:	POTASSIUM		
Sample Collected:	05/13/2004 00:00:00	Findings:	95 MG/L
Chemical:	CHLORIDE		
Sample Collected:	05/13/2004 00:00:00	Findings:	.4 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	05/13/2004 00:00:00	Findings:	158 UG/L
Chemical:	BARIUM		
Sample Collected:	05/13/2004 00:00:00	Findings:	814 MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	05/13/2004 00:00:00	Findings:	.78
Chemical:	LANGELIER INDEX AT SOURCE TEMP.		
Sample Collected:	05/13/2004 00:00:00	Findings:	18.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/13/2004 00:00:00	Findings:	.06 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	05/13/2004 00:00:00	Findings:	4177 UG/L
Chemical:	NITRATE + NITRITE (AS N)		
Sample Collected:	02/18/2004 00:00:00	Findings:	20.5 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	11/12/2003 00:00:00	Findings:	24.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	04/28/2003 00:00:00	Findings:	24.7 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	12/09/2002 00:00:00	Findings:	18.3 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	10/30/2002 00:00:00	Findings:	380 UG/L
Chemical:	BORON		
Sample Collected:	08/21/2002 00:00:00	Findings:	17.8 MG/L
Chemical:	NITRATE (AS NO3)		
Sample Collected:	05/15/2002 00:00:00	Findings:	19.1 MG/L
Chemical:	NITRATE (AS NO3)		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	05/06/2002 00:00:00	Findings:	420 UG/L
Chemical:	BORON		
Sample Collected:	05/06/2002 00:00:00	Findings:	4.3 UG/L
Chemical:	VANADIUM		
Sample Collected:	02/20/2002 00:00:00	Findings:	20.5 MG/L
Chemical:	NITRATE (AS NO3)		

15
NNW
1/2 - 1 Mile
Higher

CA WELLS 4506

Water System Information:

Prime Station Code:	04N/15W-15G01 S	User ID:	19C
FRDS Number:	1900713001	County:	Los Angeles
District Number:	49	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	342603.0 1182615.0	Precision:	1,000 Feet (10 Seconds)
Source Name:	WELL 01		
System Number:	1900713		
System Name:	HACIENDA TRAILER PARK		
Organization That Operates System:	Not Reported		
Pop Served:	Unknown, Small System	Connections:	Unknown, Small System
Area Served:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

1

SSW

1/2 - 1 Mile

OIL_GAS

CAOG60000043834

Apinumber: 03705795
Lease: Mitchell
Field: Any Field
Map: W1-2
Source: hud
Latitude27: 34.409801
Longitude2: -118.436888
Latitude83: 34.409797494
Longitude8: -118.437803996

Operator: Redwood Oil Co.
Well no: 1
Caog m2 area: Any Area
Status cod: 006

Td: 0
Sec: 22
Twn: 04N
Bm: SB
X coord: 0
Y coord: 0

Rge: 15W

Zone: Not Reported
Abanddate: 02/15/1949 00:00:00
District: 2

Spuddate: 11/15/1951 00:00:00
Comments 1: Not Reported
Site id: CAOG60000043834

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

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 1999 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 and 2005 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 Health Services

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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ATTACHMENT C

Historical Aerial Photographs from 2002 and 1947



Inquiry: 2554465.5 Year: 2002

Flyer: USGS

Scale: 1"=666'





Inquiry: 2554465.5 Year: 1947

Flyer: Tubis

Scale: 1"=666'



ATTACHMENT D

Environmental Lien Search Report

Vista Canyon Ranch

16700 Lost Canyon Road
Santa Clarita, CA 91387

Inquiry Number: 2554465.7
August 03, 2009

The EDR Environmental LienSearch™ Report

The EDR Environmental LienSearch™ Report

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

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

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

Thank you for your business.

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

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The EDR Environmental LienSearch™ Report

TARGET PROPERTY INFORMATION

ADDRESS

16700 Lost Canyon Road
Vista Canyon Ranch
Santa Clarita, CA 91387

RESEARCH SOURCE

Source 1:

LA Recorder
Los Angeles, CA

PROPERTY INFORMATION

Deed 1:

Type of Deed: deed
Title is vested in: Vista Canyon ranch LLC
Title received from: Warren P & Glada May Henrikson 1988 Revocable Trus
Deed Dated: 11/7/2005
Deed Recorded: 3/31/2006
Book: NA
Page: na
Volume: na
Instrument: na
Docket: NA
Land Record Comments: See Exhibit
Miscellaneous Comments: na

Legal Description: See Exhibit

Legal Current Owner: Vista Canyon Ranch LLC

Property Identifiers: 2840-006-007

Comments: See Exhibit

ENVIRONMENTAL LIEN

Environmental Lien: Found ☐ Not Found ☒

OTHER ACTIVITY AND USE LIMITATIONS (AULs)

AULs: Found ☐ Not Found ☒

Deed Exhibit 1

This page is part of your document - DO NOT DISCARD

06 0693345

RECORDED/FILED IN OFFICIAL RECORDS
RECORDER'S OFFICE
LOS ANGELES COUNTY
CALIFORNIA
03/31/06 AT 08:00am

TITLE(S) :

'DEED'



L E A D S H E E T

FEE

FEE \$16	M
4	

D.T.T.

2288.

CODE
20

CODE
19

CODE
9

SURVEY, MONUMENT FEE \$10. CODE 99

NOTIFICATION SENT-\$4

Assessor's Identification Number (AIN)

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

Number of AIN's Shown

2840 - 004 - 017

002

THIS FORM IS NOT TO BE DUPLICATED

COMPANY

RECORDING REQUESTED BY

Old Republic Title Company

ORDER # 2612007835-AA

APN 2840-004-017

2840-6-7

WHEN RECORDED MAIL TO

Name Vista Canyon Ranch, LLC
Street 27441 Tourney Road #260
Address Valencia, Ca. 91355
City
State
Zip

06 0693345

2426000429-44

Grant Deed

80

The undersigned grantor(s) declare(s):

Documentary transfer tax is 2288.00

(X) computed on full value of property conveyed, or

() computed on full value less of liens and encumbrances remaining at time of sale.

(X) Unincorporated area: () City of

FOR A VALUABLE CONSIDERATION, receipt of which is hereby acknowledged,
Glada May Henrikson, Trustee of the Warren P. and Glada May Henrikson 1988 Revocable (Survivors) Trust

hereby GRANT(S) to VISTA CANYON RANCH, LLC, a California limited liability
company

that property in Unincorporated area of Los Angeles County, State of California, described as follows:
See "Exhibit A" attached hereto and made a part hereof.

Mail Tax Statements to Grantee at address above

Date November 17, 2005

Warren P. and Glada May Henrikson 1988 Revocable
(Survivors) Trust

STATE OF CALIFORNIA

COUNTY OF San Diego

On 11-17-05 before me, the
undersigned, a Notary Public in and for said State, personally appeared

Glada May Henrikson

By: Glada May Henrikson Trustee
Glada May Henrikson, Trustee

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

WITNESS my hand and official seal.

Signature Kirstin Oates

Name Kirstin Oates
(typed or printed)



3

Attachment to Preliminary Change of Ownership Report for 2840-004-017 and 2840-006-007

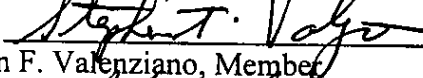
VISTA CANYON RANCH, LLC, a California limited liability company

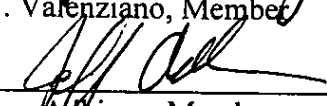
By: JSJ PARTNERS, LLC,
a California limited liability company, its Manager

By: JSB Development, Inc.,
a California corporation, Member

By: 
James S. Backer, President

By: Valencia Realty Partners, LLC,
a California limited liability company, Member

By: 
Stephen F. Valenziano, Member

By: 
Jeffrey Zane Adkison, Member

4

EXHIBIT A

The land referred to is situated in the unincorporated area of the County of Los Angeles, State of California, and is described as follows:

Parcel 1:

That portion of the Northeast quarter of the Southeast quarter of Section 22, and of the West half of Section 23, Township 4 North, Range 15 West, San Bernardino Meridian, in the County of Los Angeles, State of California, according to the Official Plat of the Survey of said land filed in the District Land Office March 29, 1877, described as follows:

Beginning at a point in the South line of the Northeast quarter of the Southeast quarter of Section 22, distant West 245.2 feet from the Southeast corner of said Northeast quarter of the Southeast quarter; thence North 965 feet to an iron bolt stake in the North side of a lane, as said lane existed on the 19th day of September, 1922; thence along the North side of said lane, North 67° 30' East 1394 feet to an iron bolt stake; thence South 1498 feet; thence West 1287.3 feet to the point of beginning.

Except that portion of said land lying Southeasterly of the Northwesterly line of a strip of land of varying width, lying on each side of the following described line:

Commencing at the Northwest corner of the Southwest quarter of said Section 23; thence 89° 45' 45" East along said line of said Southwest quarter, 1227.69 feet; thence South 53° 28' 05" West 238.83 feet to a point in the Easterly line of land of Richardson F. Mitchell, described in the deed recorded May 31, 1932, as Instrument No. 659, in Book 11612, Page 178 of Official Records, and the true point of beginning of the line to be described; thence South 53° 28' 05" West along the Southwesterly prolongation of last described course, embracing a strip of land 150 feet wide, lying equally 75 feet on each side of said prolongation, a distance of 233.0 feet; thence South 53° 28' 05" West, continuing along said prolongation, embracing a strip of land 175 feet, lying 75 feet Southeasterly of a 100 feet Northwesterly of said prolongation, a distance of 1200.00 feet; thence South 53° 28' 05" West, continuing along said prolongation, embracing a strip of land 250 feet wide, lying 100 feet Northwesterly of and 150 feet Southeasterly of said prolongation, a distance of 172.00 feet to the Westerly line of said land.

Also except that portion of said land included in the strip of land 100 feet wide deeded to the Southern Pacific Railroad Company, by deeds recorded in Book 47, Page 131 and in Book 643, Page 162 of Deeds, records of Los Angeles County and any portion lying within the lines of the right of way of said Company, as located under the provisions of an Act of Congress approved March 3, 1875.

Also except therefrom a Tract of land granted to the Southern Pacific Railroad Company by deed recorded in Book 155, Page 361 of said deed records, described as follows:

06 0693345

All of that Parcel of land 100 feet in width upon which the wing dam of said Company is constructed, running from the high land on the Northerly bank of the Santa Clara River in the Northwest quarter of said Section 23 to the road bed of said Company's rail road near the West end of the railroad bridge at that point, a distance of 206 feet.

Parcel 2:

The Northwest quarter of the Northwest quarter of Section 23, Township 4 North, Range 15 West, San Bernardino Meridian, according to official plat of said land filed in the District Land Office March 29, 1877.

Except therefrom the West 250 feet of that portion of said land lying Northerly of the center line of Soledad Canyon Road as described in deed to the County of Los Angeles, by deed recorded October 15, 1934, in Book 13083, Page 24 of Official Records.

Also excepting therefrom the above described property, that portion described in Final Order of Condemnation, recorded May 26, 1961, as filed No. 4960 of Official Records.

Included within this conveyances are the same rights to the use of water that appertained to said land in the hand of grantors.