

PHASE I AND II ENVIRONMENTAL SITE ASSESSMENT

**550-ACRE EASTERN PORTION OF
RUNKLE CANYON PROPERTY
VENTURA COUNTY, CALIFORNIA**

May 8, 2003



MILLER BROOKS
Environmental, Inc.

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RUNKLE CANYON PROPERTY
VENTURA COUNTY, CALIFORNIA**

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MAY 8, 2003

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This investigation/project was supervised or personally conducted by the licensed professional whose signature and license number appears below.

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EXECUTIVE SUMMARY

In January and March 2003, Miller Brooks Environmental, Inc. conducted a Phase I and II Environmental Site Assessment (ESA) on the eastern 550-acre portion (Site) of the 1615-acre Runkle Canyon Property (Property) in Ventura County, California. The purpose of this Phase I and Phase II ESA was to identify recognized environmental conditions in connection with, and review previous assessment activities at, the subject Site. The ESA included a site walk, drilling and soil sampling, and historic research and records review of the Site and surrounding properties.

Results of this investigation indicated the following:

- The Site consists of approximately 550 acres of undeveloped land. The Site consists of a north-south trending valley that is currently used for cattle grazing. A former reservoir was located on the eastern, central portion of the Site and a former sand and gravel mine was located on the southwestern portion of the Site.
- No evidence of hazardous substances having been stored or handled at the Site was found during the site walk or records review, with the exception of the former presence of ten pole-mounted transformers on the subject Site. The transformers were removed and disposed of by Southern California Edison in the middle of 2002. In addition, results of soil sampling indicated no detectable concentrations of polychlorinated biphenyls (PCBs) in soil beneath the transformer support poles.
- Analytical results of soil samples collected during the assessment of the sand and gravel mine tailings on the Site showed low concentrations of metals and total petroleum hydrocarbons (TPH) in the soil. All concentrations of metals detected in the soil samples were below the Environmental Protection Agency (EPA) Preliminary Remediation Goals (PRGs) for residential soil and do not pose a risk to human health. No PCBs, volatile organic compounds (VOCs) or semi-volatile organic compounds (SVOCs) concentrations were detected.
- Perchlorate was detected in groundwater/silt samples collected from depths exceeding 35 feet below ground surface in two borings drilled during the mine tailings investigation at concentrations below the EPA PRG for residential soil. No other concentrations of perchlorate were detected in any of the surface water, groundwater or soil samples analyzed. No concentrations of TPH-extractable, TPH-volatile, or VOCs were detected in a sample collected from the groundwater.
- A total of 19 55-gallon drums were identified on the site. No concentrations of TPH-V, VOCs, or SVOCs were detected in the surface soil samples collected as a part of the subsequent drum removal program. All concentrations of metals detected in these surface soil samples were below EPA PRGs for residential soil. The material in the drums was transported from the site and disposed of/recycled as non-hazardous waste.
- Undeveloped land borders the Site to the east, west and south. The Rocketdyne Propulsion and Power, Santa Susana Field Laboratory (SSFL) facility is located approximately ½-mile to the southeast and is the only identified source of potential environmental concern in the vicinity of the subject Site.
- The subject Site was not identified in any of the databases searched in the report submitted by Environmental Data Resources, Inc (EDR). The SSFL facility was the only identified site with the potential to impact the subject Site.

- Review of additional records regarding the SSFL facility indicated that groundwater to the southeast of the Site, beneath the SSFL facility, has been degraded by chlorinated hydrocarbons. Records also indicate that the hydrogeologic setting beneath the SSFL facility and vicinity consists of shallow, discontinuous alluvial aquifers beneath drainages and valley floors, and a deeper, regional aquifer which flows through the faulted and fractured Chatsworth Formation. Records further indicate that remediation of soil and groundwater beneath the SSFL facility has been implemented and is scheduled to continue indefinitely.

1.0 INTRODUCTION

In January and March 2003, Miller Brooks Environmental, Inc. (Miller Brooks) conducted a Phase I and II Environmental Site Assessment (ESA) on the eastern 550-acre portion (Site) of the 1615-acre Runkle Canyon Property (Property) in Ventura County, California (see Figure 1). The ESA was conducted at the request of GreenPark Runkle Canyon, LLC (GreenPark). The purpose of this Phase I and II ESA and soil sampling program was to identify recognized environmental conditions on the subject Site, while also reviewing previous assessment activities at the 550-acre parcel.

The term 'recognized environmental conditions' as defined in the American Society for Testing and Material (ASTM) Standard Practice E-1527-00, means the presence or likely presence of any hazardous substances or petroleum products on a site under conditions that indicate an existing release, past release or a material threat of a release of any hazardous substances or petroleum products into structures on the site or into the ground, groundwater or surface water of the site. The term includes hazardous substances or petroleum products even under conditions in compliance with environmental laws.

This assessment has been performed in a manner which complies with requirements of ASTM Standard Practice E-1527-00 except as to the following specific deviations: GreenPark elected to review some historical sources independent of this Phase I ESA, including property tax records, land title records, other sources of past tenant/occupant information, building department records, and zoning/land use records. The Phase II portion of the ESA was performed in accordance with industry standards as outlined in ASTM Standard Practices D 1452-80, D 1586-84, D 2487-93, D 2488-93, D 4220-95, D 4750-87, and E 1908-97.

2.0 SITE DESCRIPTION

2.1 SITE LOCATION AND LEGAL DESCRIPTION

The subject Site is located within an area of undeveloped land referred to as Runkle Canyon, located at the terminus of Sequoia Avenue in the City of Simi Valley in Ventura County, California. The Property consists of three land parcels totaling approximately 1,615 acres. The subject Site comprises the eastern 550 acres of the Property. The Site is identified by the Ventura County's Assessors office as Parcel Numbers, 634-010-495, 685-040-075, 658-040-095, 658-040-100, 658-040-140, 685-040-165, 685-040-190, 685-040-200, 685-040-210, 685-040-220, 685-040-240, 685-051-225, 658-051-230 and 658-130-160. There is no known street address for the subject Site. The Property and Site locations are shown on Figure 1.

2.2 SITE AND VICINITY CHARACTERISTICS

The subject Site consists of a north-south trending valley that is surrounded by hills to the south, east and west. The valley contains a small stream that drains to the north, and has downcut through the soil in the valley. The northern portion of the valley consists of a gently sloping plateau area that is bordered to the north by a residential development, consisting of single-family homes. The Site is bordered to the west by an undeveloped 350-acre parcel of land, separated from the subject Site by a steep ridgeline. The Site is bordered to the south by a 715-acre parcel of land that consists of a hilltop plateau used for cattle grazing. These two parcels, along with the subject Site, comprise the Property. Adjacent to the east of the Site is undeveloped land used for horse grazing. The Rocketdyne Propulsion and Power, Santa Susana Field Laboratory (SSFL) facility is located on a hilltop plateau to the southeast of the Site. The SSFL facility is located at a higher topographic elevation than the subject Site; however, a steep ridgeline separates the facility from the Site.

The Site is currently used for cattle grazing. A former sand and gravel mine was located on the southwestern portion of the Site, extending onto the southern 715-acre parcel. The sand and gravel mine was in operation until approximately 1985 and the features associated with the mine included a small building, a conveyor system (removed), and asphalt roadways. In 1985, the County of Ventura designated the mine as closed and reclaimed (Appendix A).

2.3 SITE IMPROVEMENTS

No improvements have been made to the Site. The main access road to the Site is paved along the northern half of the Site, and unpaved on the southern half. All other access roads are unpaved. Structures present on the Site include a high-pressure gas line, which transects the Site from east to west on the southern portion of the Site; an empty, roofless brick building; an empty corral area; and the dam structure of the former Runkle Reservoir.

2.4 ENVIRONMENTAL LIENS

No National Priority List liens were reported for the subject Site in the Environmental Site Assessment Report prepared by Environmental Data Resources, Inc. (EDR), 2003. Copies of the EDR reports are included in Appendix B.

2.5 CURRENT USES OF THE SITE

The subject Site is currently undeveloped and is not in use, except as grazing land for cattle. According to the Munger Oil Information SVC, Inc., 1999, Map Book – California-Alaska Oil & Gas Fields, Map W-57, there are no active or abandoned oil and gas wells on the Site (Munger, 1999).

3.0 PHYSICAL SETTING

The Site is located on the US Department of the Interior, Geological Survey (USGS) Topographic Maps (7.5-minute series) for the Calabasas Quadrangle dated 1952 and photorevised in 1967. The Site is located in the Simi Hills at the south side of the Simi Valley. Site elevations range from approximately 1,700 to 2,100 feet above mean sea level (USGS, 1952).

3.1 GEOLOGY

The Site is located on the northern flank of the Simi Hills, within the Western Transverse Ranges geomorphic province. The area is characterized by numerous east-west trending folds and reverse faults resulting from ongoing compressional stresses. The Burro Flats Fault dissects the southern portion of the Site in an east-west direction, but has not been designated as an active fault by the State of California (California Division of Mines and Geology, 1984).

The dominant geologic formations underlying the Site are the Santa Susana, Lajas and Chatsworth Formations. These are composed mainly of marine shales and sandstones. The geologic units in the area range from Upper Cretaceous to Lower Tertiary in age. The valley floors and stream channels are blanketed by Quaternary alluvium (California Division of Mines and Geology, 1984). Isolated remnants of older alluvial deposits are located within the elevated areas, generally adjacent to the main drainage of Runkle Canyon. They generally consist of medium- to reddish-brown sandy silt and clay with sand and cobble lenses. The maximum thickness of older alluvium encountered during previous geotechnical subsurface investigations is 75 feet (Goethals, 2003).

3.2 HYDROGEOLOGY

The Site is located approximately 3 miles south of the Simi Valley Groundwater Basin within the Calleguas Creek Watershed. The major drainages in the area are the Los Angeles River to the southeast and Los Virgenes Creek to the south. The Chatsworth Reservoir is located approximately 10 miles east of the Site (Regional Water Quality Control Board [RWQCB], 1994). An unnamed stream drains to the Runkle Reservoir that is located on the Site and was observed to be dry during the site reconnaissance. This onsite stream drains to the north.

Research indicates that two main groundwater systems have been identified in the vicinity of the Property. The Shallow Zone groundwater is laterally discontinuous, and is found within the alluvial deposits along drainages and valley floors. Depth to water in the Shallow Zone has ranged from land surface land (at the SSFL facility) to greater than 30 feet below ground surface (bgs). A deeper, regional groundwater zone is present within the fractures of the Chatsworth Formation bedrock, which is the principal water-bearing system in the area. In the deeper regional groundwater zone within the Chatsworth Formation, groundwater has been measured at depths ranging from ground surface to approximately 567 feet bgs (Groundwater Resources Consultants, Inc. [GRC], 2000).

The groundwater flow direction in the Chatsworth Formation at the western boundary of the SSFL facility is to the north-northwest. Due to the complex nature of the hydrogeologic setting, the groundwater flow direction and gradient is highly variable on different portions of the SSFL facility, with the gradient in the central portion of the SSFL facility being to the southeast, and along the northern boundary of the SSFL facility to the north (Haley & Aldrich, Inc., 2002).

There are no known municipal supply wells within 2 miles of the Site (EDR, 2003).

3.3 REGIONAL GROUNDWATER QUALITY

According to records of previous environmental investigations at the SSFL facility, rocket testing operations and waste disposal activities at the SSFL have resulted in the contamination of groundwater and surface water underlying and immediately adjacent to the SSFL facility. Regular monitoring of groundwater conditions at the SSFL facility began in 1984, following the detection of trichloroethylene (TCE) in facility water supply wells (GRC, 1999). Groundwater investigations from 1984 to the present have indicated the presence of volatile organic compounds (VOCs) in the groundwater underlying portions of the SSFL at concentrations greater than the California Department of Health Services (DHS) Maximum Contaminant Levels (MCLs). The primary contaminants of concern at the SSFL facility are TCE and cis-1,2-dichloroethylene (1,2-DCE; Agency for Toxic Substances and Disease Registry [ATSDR], 1999).

In 1995, the City of Simi Valley installed 11 monitoring and dewatering wells in areas that experienced routine flooding. Perchlorate was detected in one of the dewatering wells. Perchlorate, a commercially produced salt of ammonium, sodium and potassium, is used as an oxidizer in solid propellants for rockets, fireworks, munitions, matches and some fertilizers. The California Department of Toxic Substance Control (DTSC) and the DHS have sampled monitoring wells in the valley with perchlorate being detected in as many as 15 of the wells. The source is thought to be the SSFL facility. Perchlorate was not detected in the drinking water supplies in Simi Valley. (DTSC, 2002; Parker & Watchman, 2002).

Historic groundwater pumping depressions at the SSFL facility, present since the 1950s, have limited the movement of degraded groundwater beneath much of the SSFL facility and have essentially confined the extent of known groundwater contamination to the area beneath the SSFL facility. Offsite migration of

degraded groundwater has been identified in isolated areas along the north-northwest SSFL facility boundary and to the east near the main SSFL facility entrance (GRC, 1999).

Groundwater remediation activities commenced at the SSFL facility in 1987, when a Groundwater Reclamation System (GRS) was implemented. There is continued quarterly monitoring ongoing at the SSFL facility, with laboratory analysis being performed for the constituents of VOCs, fuel hydrocarbons, trace metals, semi-volatile organic compounds (SVOCs), perchlorate, gross alpha and beta, tritium, and gamma-emitting radionuclides. During the third quarter 2002, remedial systems located at the SSFL facility included two permitted air-stripping units, three interim extraction/remedial systems, and four operating extraction wells. The third quarter 2002 groundwater contour map is included in Appendix C (Haley & Aldrich, 2002).

4.0 SITE INSPECTION

4.1 FIELD OBSERVATIONS

On January 7 through 9, February 5 and 6, and March 13 and 14, 2003, Ms. Jennifer Canfield of Miller Brooks conducted site reconnaissance of the Site and adjacent parcels. Copies of photographs taken during the site walk are included in Appendix D.

4.2 HAZARDOUS SUBSTANCES

No hazardous substances or evidence of the handling or storage of hazardous substances were observed on the subject Site.

4.3 STRUCTURES

One small brick building was observed on the Site (see Photograph 1).

4.4 STORAGE TANKS

No storage tanks were present on the subject Site.

4.5 INDICATIONS OF POLYCHLORINATED BIPHENYLS

Poles, that were the former location of the nine transformers, were located on the Site (Photograph 2). The transformers had been removed and the area sampled in a previous investigation. Results of soil samples collected from beneath the transformers showed no detectable concentrations of PCBs in the soil. A letter documenting the removal and disposal of the transformers by Southern California Edison (SCE) is included in Appendix E.

4.6 INDICATIONS OF SOLID WASTE

A total of 19 55-gallon drums were noted at the Site (Photographs 3 through 7). Two of the drums contained water, eight drums contained soil, and ten were either empty or contained minor trash and debris. The material in the drums was transported from the site and disposed of/recycled as non-hazardous waste. Details concerning the sampling, removal and disposal of the drums are outlined in Section 7.0. No other evidence of current or historical solid waste disposal was observed at the Site from January through March 2003.

4.7 UNDERGROUND PIPELINES

One underground pipeline was identified on the Site. The pipeline is a high-pressure line owned and operated by the Tosco Refining Company (Photograph 8). The pipeline runs east-west and passes through the southern portion of the Site

4.8 WETLANDS

Wetlands were identified on by EDR as existing within the central portion of the Site, adjacent to the creek.

4.9 OTHER FEATURES

The southwest portion of the Site is a low-lying valley where a former sand and gravel mine was located (Figure 2). The terrain in the valley was observed to have been altered during these operations. The valley was excavated and the removed material was placed along the southern Site boundary (Photograph 9).

A high voltage power line was observed along the eastern Site boundary (Photograph 10).

Two groundwater monitoring wells were identified at the Site (Photographs 11 and 12). The purpose for the well's installation, who was responsible for the well installations and when the well installations were performed are unknown. Further discussion of the wells is presented in Section 7.0.

5.0 RECORDS REVIEW

5.1 REGULATORY AGENCY DATABASE SEARCH

A search of environmental records was performed by EDR, and the data was submitted to Miller Brooks on April 9 and 10, 2003. Copies of the EDR reports are included in Appendix B. In accordance with ASTM Standard E1527-97, the following state, federal and local records were searched:

- National Priority List (NPL)
- Proposed National Priority List Sites (Proposed NPL)
- Delisted National Priority List (Delisted NPL)
- Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS)
- CERCLIS-No Further Remedial Action Planned (CERCLIS-NFRAP)
- Corrective Action Report (CORRACTS)
- Resource Conservation and Recovery Information System (RCRIS)
- Emergency Response Notification System (ERNS)
- Biennial Reporting System (BRS)
- Superfund Consent Decrees (CONSENT)
- Records of Decision (ROD)
- Facility Index System/Facility Identification Initiative Program Summary Report (FINDS)
- Hazardous Materials Information Reporting System (HMIRS)
- Material Licensing Tracking System (MLTS)
- Mines Master Index File (MINES)
- Federal Superfund Liens (NPL LIENS)
- PCB Activity Database System (PADS)
- RCRA Administrative Action Tracking System (RAATS)

Toxic Chemical Release Inventory System (TRIS)
 Toxic Substances Control Act (TSCA)
 Federal Insecticide, Fungicide, and Rodenticide Act (FTTS INSP)
 Section Seven Tracking System (SSTS)
 Annual Workplan (CAL-SITES AWP)
 Calsites (CAL-SITES ASPIS)
 California Hazardous Material Incident Reporting System (CHMIRS)
 "Cortese" Hazardous Waste and Substances Sites List (CORTES)
 NOTIFY 65
 TOXIC PITS
 Solid Waste Information System (SWIS or SWF/LF)
 Waste Management Unit Database (WMUDS/SWAT)
 Leaking Underground Storage Tank Information System (LUST)
 Bond Expenditure Plan (CA BOND EXP. PLAN)
 Hazardous Substance Storage Container Database (CA UST)
 Voluntary Cleanup Program Properties (VCP)
 Underground Storage Tanks on Indian Lands (INDIAN UST)
 California Facility Inventory Database (CA FID UST)
 California Hazardous Substance Storage Container Database (HIST UST)
 Business Plan, Hazardous Waste Producers, and Operating UST Sites (CA BWT)
 California Cleaner Facilities (CLEANERS)
 California Waste Discharge System (CA WDS)
 California List of Deed Restrictions (DEED)
 No Further Action Determination (NFA)
 Unconfirmed Properties Referred to Another Agency (REF)
 School Property Evaluation Program (SCH)
 Properties Needing Further Evaluation (NFE)
 Aboveground Petroleum Storage Tank Facilities (AST)
 Hazardous Waste Information System (HAZNET)

The subject Site was not identified in the databases searched by EDR. There are no records of hazardous material storage or generation on the Site. A summary of facilities/locations within the search radius was included in the EDR report; however, none of the locations were mapped within 1 mile of the subject Site and no information was included regarding these facilities/locations. The facilities/locations identified on the databases searched include:

Facility Name/Address	Database(s)	Distance
Mobile Oil S/S 1220 Sycamore Dr	CORTESE, LUST HIST UST	1.5-2 Miles
Brandeis Bardin Institute 1101 Pepper Tree Lane	HAZNET, UST	1.5-2 Miles
Runkle Canyon Plant 3000 Royal Ave.	HIST UST	1.5-2 Miles
Computer Parts Unlimited 3949 Heritage Oak	CA BWT	1.5-2 Miles
Schmid Moulton Parkway 1757 Tapo Canyon	CA BWT	1.5-2 Miles
Dorthy Logsdon 2767 Royal Ave	HAZNET	1.5-2 Miles
Simi Valley USD/Crestview 900 Crosby Ave	HAZNET	1.5-2 Miles
Simi Valley USD/Crestview School District 900 Crosby Ave	HAZNET	1.5-2 Miles

Facility Name/Address	Database(s)	Distance
Don Dauro Painting 1607 Blackwall Dr	HAZNET	1.5-2 Miles
Sebastian International Inc. 3935 Heritage Oak Ct.	HAZNET	1.5-2 Miles
Reddi Green 3725 Rocky River St.	HAZNET	1.5-2 Miles
Jones Lange Wotton Inc. 1751 Tapo Canyon Rd	HAZNET	1.5-2 Miles
Hitachi Koki Imaging Solutions 1757 Tapo Canyon Rd	HAZNET	1.5-2 Miles
Kathy Vanover 2344 E. Bryson	HAZNET	1.5-2 Miles
Freddie Mac 1179 Crosby Ave	HAZNET	1.5-2 Miles

The SSFL facility was identified on several of the lists searched by EDR. The facility is located less than ½-mile east of the subject Site. The SSFL facility has historically been used for testing and development of rocket engines, nuclear reactors, missiles, and other energy-related research. The following areas associated with the SSFL facility were included in the EDR search summary:

Site Name/Address	Database(s)
Rocketdyne Division – Santa Susana, Santa Susana Field	CA WMUDS, SWAT, UST
Rocketdyne-SSFL Woolsey Canyon Road	CA HIST UST, CA FID UST
Rocketdyne-Santa Susana Field Lab Woolsey Canyon Road T39	LUST

All databases reviewed as part of this site assessment were determined in Miller Brooks' professional judgement to be sufficiently complete and current to serve as the basis for the opinions Miller Brooks has expressed regarding the Site.

5.2 OTHER DOCUMENTS AND/OR RECORDS

According to records of previous environmental investigations at the SSFL facility, the facility was historically used for rocket engine testing. Other activities included testing small rocket motors, testing and developing water pups, lasers, liquid metal heat exchanger components, and nuclear reactor research and associated activities. Processes that released substances to the environment at the SSFL facility are as follows:

- Accidental spills and releases of solvents, rocket fuels, and oxidizers related to rocket engine testing.
- Emissions resulting from the combustion of rocket propellants.
- Volatilization of solvents, specifically TCE, during the cleaning of rocket components before and after testing.
- Accidental releases of radioactive isotopes during nuclear reactor operations and reactor accidents including a Sodium Reactor Experiment (SRE) Fuel Damage incident in 1959 (ATSDR, 1999).

Due to changes in the SSFL facility operations (i.e., reduced frequency of rocket engine testing, discontinued use of TCE, and shut down of nuclear operations), future exposures to the offsite community from the SSFL facility are not likely to occur (ASTDR, 1999).

In 1995, the Environmental Protection Agency (EPA) published a public fact sheet summarizing the review of an offsite study performed by Rocketdyne to determine if past operations at the SSFL facility

contaminated areas next to the facility. The study focused on the Brandeis-Bardin Institute (Institute), and the Santa Monica Mountains Conservancy's Sage Ranch, both located directly north of the SSFL facility (Figure 1). Three radionuclides (cesium-137, strontium-90 and tritium) were detected in some of the samples, but at concentrations that were determined by the EPA not to pose a threat to human health or the environment (EPA, 1995). The Institute's western border is approximately 600 feet from the eastern border of the Site. The western border of Sage Ranch adjoins the Institute on the east and is approximately 4,300 feet east of the eastern Site boundary.

In August 1998, RAMCO Environmental, LLC (RAMCO) conducted a preliminary environmental site assessment of the Site to determine if any significant environmental liabilities existed on the Site. Based on a records search and site investigation, RAMCO concluded that there was a low risk of environmental liability under the California regulatory codes governing hazardous material in place at the time of assessment. However, RAMCO inaccurately characterized the stored material and waste rock from the abandoned onsite sand and gravel mine, which had been located on a portion of the Site, as stockpiled gangue material. The use of the term "gangue" is suggestive of metalliferous ore and the use to describe material produced during the operation of a sand and gravel mine is inappropriate.

In response to this observation, Miller Brooks conducted tests of the stockpiled material for chemicals of concern typically associated with handling hazardous materials, and found no such material. The procedures used and the results of this sampling program are discussed in Section 7.0. RAMCO also identified a "white, fine grain, material deposited by the leaching water of the aggregate stockpiles" that "would suggest a potential for regulated, if not hazardous, material." RAMCO observed one partially buried 55-gallon drum and nine pole-mounted electrical transformers on the Site. (As was noted in Section 4.5, the transformers have been removed and disposed by SCE. Sections 4.6 and 7.4 discuss the drum removal. RAMCO also reviewed the historic building permits and none were located for the Site (RAMCO, 1998).

A limited surface soil survey was conducted at the Site in December 1998 by QST Environmental, Inc. (QST). The purpose of the survey was to determine if operations at the SSFL facility had impacted soil at the Site through surface water run-off. Based on the 1995 EPA review, QST collected four soil samples and had them analyzed for cesium-137, strontium-90 and tritium. The results indicated that the surface soil at the Site contained concentrations of cesium-137 and strontium-90 exceeding background levels as reported by the EPA. Based on these results, QST recommended that a more extensive site investigation be conducted. One composite sample was also collected from the "white, fine grain, material" identified by RAMCO. The material consisted mainly of metals and inorganics that are "normally non-toxic" (QST, 1999).

In 1999, Foster Wheeler Environmental Corporation (Foster Wheeler) conducted an extensive sampling program (including 58 samples) on the Site with the primary focus being the clarification of the results from the 1998 QST report. There was also additional sampling of the stockpiled sand and gravel mine material (mine tailings) and surface water, with additional sampling for gamma-emitting radionuclides. Foster Wheeler applied a statistical approach from the Multi Agency Radiation Survey and Site Investigation Manual (MARSSIM) to determine that 58 sample locations (one location for every 9 acres) would be a statistically valid number of samples. The samples were collected on a Site wide grid and analyzed for cesium-137, strontium-90 and tritium.

Tritium was not found at concentrations above the laboratory detection limit. Based on the results of an additional statistical evaluation, the cesium-137 and strontium-90 concentrations were not of concern when compared to exposure limits considered by the EPA to be protective of human health and the Site is therefore considered to be non-contaminated for the radionuclides detected. No significant variation was seen in the naturally occurring radionuclides at the Site. There were no unusual or elevated readings

noted during the measurement of gamma radiation. The only regulatory standard exceeded was the California Regional Water Quality Control Board (CRWQCB) water quality objectives for sulfate in the stream passing through the tailings. Sulfate levels are not regulated for health risk, but for aesthetics (i.e., taste, color, etc.). No other regulatory standards for soil or water were exceeded in any of the samples collected from the mine tailings or the stream running through the tailings. The constituents detected in the precipitate are common to soil and are of no concern (Foster Wheeler, 1999).

In 2000, Miller Brooks collected soil samples at the base of the ten pole-mounted transformers to evaluate whether the soil contained PCBs and performed a limited radiation survey. The transformers were located within three groupings; therefore, three soil samples were collected. None of the soil samples contained detectable concentrations of PCBs. The radiation survey data was collected in three locations with readings ranging from 17.1 to 17.7 microRoentgens per hour (uR/hr) which indicated that there was no gross surface contamination in the survey location. According to Mr. Joseph Takahashi, an American Board of Health Physics certified professional, gross surface contamination would have displayed readings in the 100s of uR/hr (Miller Brooks, 2000).

In 2003, Miller Brooks performed additional testing of the sand and gravel tailings, sampled surface water and associated saturated soil (mud), sampled groundwater, sampled drums and underlying soil, and removed and disposed of the drums and their contents. The material from the drums was transported from the site and disposed of/recycled as non-hazardous waste. These activities are detailed in Section 7.0.

6.0 HISTORIC USE ANALYSIS

6.1 AERIAL PHOTOGRAPHS

Aerial photographs dating from 1928 through 1994 were reviewed by Miller Brooks. Aerial photographs from the Fairchild Collection at Whittier College in Whittier, California were reviewed on April 23, 2003. In addition, aerial photographs provided by EDR were reviewed. Copies of the aerial photographs from EDR are included in Appendix F. The following is a summary of the observations from each aerial photograph:

<u>Date of Aerial Photograph</u>	<u>Notes</u>
1928	Photographs show northern portion of Site only. No structures present on the subject Site. Agricultural activity is evident on the northern portion of the Site. One unpaved road present on the Site, which runs north south down the center of the Site. Adjacent properties are undeveloped. Evidence of agricultural activity to the north.
1932	High altitude photographs; show northern portion of Site only. One small building is present on the northern portion of the subject Site, next to an area used for agriculture.
1939	High altitude photographs. Appearance of additional unpaved roads on the Site and adjacent properties. Agricultural activity on the subject Site extends slightly farther to the south along the Site.

- 1944-53 Appearance of a corral on the central portion of the Site. Drainage areas on the Site are visible in these photographs; drainage flows to the central, low portion of the valley. Evidence of agricultural activity on the eastern hillside, along the length of the Site.
- 1954 Photographs show eastern portion of the Site. A large area is cleared to the southeast of the Site (approximate future location of SSFL facility).
- 1956-1959 Appearance of graded/sectioned areas at location of Runkle Reservoir. A dam/linear earthen feature is evident in the valley, just south of the sectioned areas in the central portion of the Site. Buildings and associated parking areas are evident on the cleared area to the southeast of the Site (appearance of SSFL facility). Includes some small tanks and standing bodies of water/ponds.
- 1960-1966 Additional unpaved roads transect the Site. Water is evident south of the dam/earthen structure at the Runkle Reservoir. A smaller body of water/pond is evident just south of the larger water body. Sand and gravel mine activities are visible on the southwestern portion of the Site - the area is cleared and vehicles and one structure are evident. Well-defined, unpaved road/fire break along western ridgeline of hills adjacent to the west. Farther to the north of the Site minor residential development is evident. Small structure (windmill) is evident on the 715-acre parcel to the south.
- 1977 Sand and gravel mine area on the southwest portion of the Site extends farther to the east along the southern portion of the subject Site. Numerous unpaved roads/paths are evident in this area. A series of small bermed areas/ponds runs in a north-south direction adjacent to the Runkle haul road, just to the east of the road and just south of the corral. The ponds appear to be filled with liquid. Areas have been cleared into the hillsides, presumably for sand and gravel recovery. Structure just to the north of Runkle Reservoir is no longer visible. Residential development evident to the northwest of the Site.
- 1989 Color photograph and blurry. The Runkle Reservoir is visible in this photograph and the main road appears to be paved. Vague stream cut is evident on the Site to the south of the corral. Residential development extends to the Site entrance at the terminus of Sequoia Avenue and to the west. Only clearing and grading are evident east

of Sequoia Avenue. Areas farther to the north are vacant and undeveloped. Photograph does not cover the southern area of the Site where part of the sand and gravel mine was reportedly located.

1994

Runkle Reservoir appears to be dry. Ponds/bermed features and sand and gravel mine are no longer visible. Dense brush covers the area of the former ponds. Photograph does not cover the southwestern portion of the Site where the part of the sand and gravel mine operations were reportedly located.

6.2 HISTORIC TOPOGRAPHIC MAPS

The subject Site is located on the USGS 7.5-Minute Series, Calabasas Topographic Quadrangle (1952, photorevised 1967). Copies of the Calabasas and Santa Susana Quadrangles provided by EDR for the dates 1903 through 1969 are included in Appendix F. Review of the topographic maps indicated the following:

<u>Date of Map</u>	<u>Notes</u>
1903	The Site and adjacent properties are undeveloped.
1943	The subject Site is not shown on this map.
1944	Burro Flats is labeled on the map, to the southeast of the subject Site. The Site and adjacent properties are undeveloped.
1951	The subject Site is not shown on this map.
1952	The subject Site and adjacent properties are undeveloped. Runkle Reservoir is labeled on the map.
1967	Burro Flats area (Figure 1; SSFL facility) now developed to the east of the subject Site. The sand and gravel mine is shown on the map on the southern portion of the Site.
1968	The Site is not shown on this map.

6.3 ADDITIONAL SITE RECORDS

No Sanborn Fire Insurance maps or other additional records were available for the subject Site.

6.4 PAST USES OF SUBJECT SITE

The only prior development on the subject Site was a sand and gravel mine on the southwestern portion of the Site (Figure 2). The sand and gravel mine was operated by the Southern Pacific Milling Company. The County of Ventura approved the closure and reclamation of the mine in, or about, 1985. Correspondence concerning the mine closure is included in Appendix A.

7.0 PHASE II SITE ASSESSMENT ACTIVITIES

7.1 PRE-DRILLING ACTIVITIES

Prior to initiating the field activities, Miller Brooks personnel met with GreenPark's geotechnical consultants (Allan E. Seward Engineering Geology, Inc. [Seward Engineering]) to review and stake the boring locations (completed on December 2, 2002). The borings were labeled following the sequence of the previous borings established by the geotechnical consultant. Boring locations were selected by the geotechnical consultant based on areas of future fill removal, future locations of housing pads, and to determine depth to bedrock at various locations. The borings were specifically drilled to establish the thickness of the sand and gravel mine tailings and to sample the tailings for laboratory analysis.

7.2 DRILLING, SOIL SAMPLING AND LABORATORY ANALYSES SAMPLING

On January 8 and 9, 2003, Miller Brooks (with Seward Engineering) supervised the advancement of seven soil borings (HS-25 through HS-31; Figure 2) to approximate total depths ranging from 15 to 66.5 feet bgs. The borings were drilled until bedrock was encountered. The borings were drilled using a hollow-stem auger drill rig with a split-spoon sampler. During drilling, soil samples were collected from all soil borings at approximately 5-foot depth intervals for soil description, field hydrocarbon vapor screening, and possible laboratory analysis. Miller Brooks personnel used a photoionization detector (PID) to monitor the soil for VOCs. A description of general field procedures utilized, and copies of the soil boring logs, are included in Appendix G.

Soil samples were selected from each boring for analysis based on field observations (e.g., vapor reading or visual characteristics). The selected soil samples were analyzed for the following compounds:

CONSTITUENT	EPA METHOD	TOTAL NUMBER OF SAMPLES
Total Petroleum Hydrocarbons Extractable & Volatile	EPA 8015	17
Volatile Organic Compounds	EPA 8260	17
Title 22 metals (including Hexavalent chromium & Mercury)	EPA 200.7, 6010, 7000	6
Semi-Volatile Organic Compounds	EPA 8270	6
Polychlorinated Biphenyls	EPA 8082	6

These constituents were selected because this is the industry standard for an analytical screen performed to determine the presence of hazardous chemicals. Results of the laboratory analysis of soil samples are presented in Table 1. The laboratory reports and chain of custody documents are included in Appendix H.

7.3 SURFACE WATER AND GROUNDWATER SAMPLING

Groundwater was encountered in three of the borings drilled into the sand and gravel tailings (HS-25, HS 26, and HS-29). Groundwater samples were collected from depths greater than 35 feet bgs in these borings for analysis for perchlorate using EPA Method 314. The samples were collected from below the groundwater table within the auger of the soil boring; therefore the groundwater sample had a high silt content. There was not enough water in the samples for the laboratory to perform the analysis on the water; therefore the silt from the groundwater samples was analyzed for perchlorate. Results of the laboratory analysis of groundwater/silt samples are presented in Table 2 and are discussed in Section 8.0.

A description of general field procedures utilized is included in Appendix I and the laboratory reports and chain of custody documents are included in Appendix H.

On February 5, 2003, a groundwater sample was collected from one of the groundwater monitoring wells (designated as Well-1) at the Site (observed during site reconnaissance activities; see Figure 2). The second well casing (designated as Well-2) was damaged preventing the well from being gauged or sampled. Prior to sampling Well-1, the depth to water was gauged and approximately seven gallons of groundwater were purged from the well. One groundwater sample (Well-1) was collected for analysis for total petroleum hydrocarbons - extractable (TPH-E) and TPH - volatile (TPH-V) using EPA Method 8015M, VOCs using EPA Method 8260B, and for perchlorate using EPA Method 314. Results of the laboratory analysis of the groundwater sample are presented in Table 2 and are discussed in Section 8.0. The laboratory report and chain of custody document are included in Appendix H. On March 13, 2003, the two wells were destroyed in accordance with the County of Ventura Public Works Agency. The destruction permit and well sealing record are included as Appendix I.

On March 14, 2003, surface water and saturated soil (mud) from the creek at the Site was sampled at three locations (Figure 2). The samples were analyzed for perchlorate using EPA Method 314. Results of the laboratory analysis of surface water samples are presented in Table 2 and discussed in Section 8.0. The laboratory reports and chain of custody documents are included in Appendix H.

7.4 DRUM REMOVAL

During reconnaissance activities, numerous 55-gallon steel drums were noted on the Site. Four surface soil samples (Surface-1 through Surface-4; Figure 2) were collected at selected locations adjacent to the drums (Figure 2). The samples were analyzed for TPH-E and TPH-V using EPA Method 8015M, and for VOCs including fuel oxygenates using EPA Method 8260B. In addition, Sample Surface-1 was analyzed for SVOCs using EPA Method 8270C and for Title 22 metals (including hexavalent chromium) using EPA Methods 6010, 7471, and 7196. Results of the laboratory analysis of soil samples are presented in Table 3 and are discussed in Section 8.0. The laboratory reports and chain of custody documents are included in Appendix H.

Miller Brooks personnel performed a detailed drum inventory and cleared each area surrounding the drums using a backhoe to remove vegetation and allow access to the drums. Subsequently, the drums were excavated and transported to two centrally located roll-off bins. In addition, areas with heavy vegetation were explored with the backhoe to assess if additional drums were present at the Site. A total of 19 55-gallon drums were recovered from the Site. Two of the drums contained water, eight drums were full of soil, and ten drums were either empty or contained minor trash and debris. The trash from the drums was re-containerized in new drums for transportation and disposal within a regular municipal disposal system.

A sample was collected from each of the drums that contained water to characterize the waste for disposal. The aqueous samples were analyzed for TPH-E and TPH-V using EPA Method 8015M, and for VOCs using EPA Method 8260B. The soil drums were emptied into a large roll-off bin and two soil samples were collected from the soil within the bin. The soil samples were analyzed for TPH-E, VOCs and Title 22 metals using the EPA Methods specified above for the purposes of profiling the waste for disposal. The empty drums were then crushed and placed in the second roll-off bin for disposal. On March 14, 2003, the roll-off bins and drums were removed from the Site by Belshire Environmental Services, Inc. Soil waste was transported to TPS Technologies, Inc. facility in Adelanto, California for recycling. Water contained within the drums was transported to the Demenno Kerdoon facility in Compton, California for disposal. The results of waste characterization samples are included in Appendix H and the non-hazardous waste data forms are included in Appendix J.

Four soil samples (DS-1 through DS-4; Figure 2) were collected from areas underlying the drums containing soil for confirmatory analyses. The samples were analyzed for TPH-E, TPH-V, VOCs including fuel oxygenates, and Title 22 metals using the EPA Methods specified above and are included with the laboratory reports in Appendix H.

8.0 FINDINGS AND CONCLUSIONS

In January through March 2003, Miller Brooks conducted a Phase I and II ESA on the eastern 550-acre portion of the 1615-acre Runkle Canyon Property in Ventura County, California. The purpose of the Phase I and II ESA was to identify recognized environmental conditions and review previous site assessment activities on the subject Site. The Phase I and II ESA included a site walk, drilling and soil sampling, and historic research of the Site and surrounding properties.

Results of the Phase I and II ESA investigation indicated the following:

- The Site consists of approximately 550-acres of undeveloped land. The Site is currently used for cattle grazing. The only historic use of the Site was a sand and gravel mine operation on the southern portion of the Site.
- No evidence of hazardous substances having been stored or handled at the Site was found during the site walk or records review, with the exception of the presence of pole-mounted transformers on the central portion of the Site. However, results of soil sampling indicated no detectable concentrations of PCBs in soil beneath the transformer support poles.
- Undeveloped land borders the Site to the west, east, and south. The SSFL facility is located approximately ½ mile to the southeast and is the only identified source of potential environmental concern in the vicinity of the Site.
- The subject Site was not identified in any of the databases searched in the report submitted by EDR. The SSFL facility was the only identified Site with the potential to impact the Site.
- Review of additional records regarding the SSFL facility indicated that groundwater to the east of the Site, beneath the SSFL facility, has been degraded by chlorinated hydrocarbons. Records further indicate that remediation of soil and groundwater beneath the SSFL facility has been implemented and is scheduled to continue indefinitely.

Field observations and laboratory analysis of soil samples collected during the investigation of the sand and gravel mine tailings revealed the following:

- Soil observed during the onsite soil sampling investigation is generally described as brown/olive brown to dark brown sand and silty sand with interbedded silty clays and clayey silts from the surface to approximately 67 feet bgs (maximum depth of investigation). The difference between tailings and native soil was not distinguishable. Bedrock was encountered in each boring at depths ranging from approximately 10 to 56 feet bgs. Onsite groundwater was encountered during the investigation at depths ranging from approximately 20 to 56 feet bgs.
- TPH-E was detected in two samples from the soil borings (HS-26-5' and HS-26-10') at concentrations of 14 milligrams per kilogram (mg/kg) and 54 mg/kg, respectively. TPH-E compounds are not considered relevant from the public health point of view. Concentrations of TPH

below 100 mg/kg are considered acceptable for soils in urban and residential areas by County and State agencies in Southern California (Robles, 2003).

- No concentrations of TPH-V, VOCs, SVOCs, or PCBs were detected in the soil samples collected from the borings.
- All concentrations of metals detected in the soil samples were below the EPA Preliminary Remediation Goals (PRGs) for residential soil and do not pose a risk to human health (see Table 1).

Field gauging of the groundwater surface and laboratory analysis of soil and water samples collected during the surface water and groundwater investigation revealed the following:

- Groundwater was encountered during the investigation at depths ranging from approximately 20 feet to 56 feet bgs in the soil borings and the groundwater well.
- TPH-E, TPH-V, and VOCs were not detected in groundwater samples collected beneath the Site.
- Perchlorate was detected in groundwater/silt samples collected from 56 feet and 37 feet bgs, respectively, in Borings HS-25 and HS-26 at concentrations of 0.006 mg/kg and 0.05 mg/kg, respectively. The perchlorate was detected in the silt/groundwater samples at concentrations below the EPA PRG for residential soil (7.8 mg/kg). Therefore, the perchlorate does not pose a threat to human health. No other concentrations of perchlorate were detected in any of the surface water, groundwater or soil samples analyzed.
- No concentrations of TPH-E, TPH-V, or VOCs were detected in the sample collected from Well-1.

Laboratory analysis of surface soil samples collected during the drum removal investigation revealed the following:

- TPH-E was detected in all eight surface soil samples at concentrations ranging from 11 mg/kg (Surface-1) to 40 mg/kg (DS-1). No concentrations of TPH-V, VOCs, or SVOCs were detected in the surface soil samples. All concentrations of metals detected in the surface soil samples were below EPA PRGs for residential soil (see Table 3).
- Disposal sample results indicated that the soil and water contained in the drums could be transported and disposed of or recycled as non-hazardous waste.

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TABLES

TABLE 1A. RESULTS OF ORGANIC ANALYSES OF SOIL SAMPLES
SAND AND GRAVEL MINE TAILINGS
Runkle Canyon 550-Acre Parcel
Simi Valley, California

Sample ID	Date Sampled	TPH-E	TPH-V	VOCs*	SVOCs*	PCBs*
		EPA Method 8015 (mg/kg)	EPA Method 8015-V (mg/kg)	EPA Method 8260 (µg/kg)	EPA Method 8270 (µg/kg)	EPA Method 8082 (µg/kg)
HS-25-5'	1/8/03	ND<8.0	ND<5.0	ND<2.5-50	ND<100-1,000	ND<25
HS-25-10'	1/8/03	ND<8.0	ND<5.0	ND<2.5-50	-	-
HS-25-20'	1/8/03	ND<8.0	ND<5.0	ND<2.5-50	-	-
HS-26-5'	1/8/03	14	ND<5.0	ND<2.5-50	-	-
HS-26-10'	1/8/03	54	ND<5.0	ND<2.5-50	ND<100-1,000	ND<25
HS-26-30'	1/8/03	ND<8.0	ND<5.0	ND<2.5-50	-	-
HS-27-5'	1/8/03	ND<8.0	ND<5.0	ND<2.5-50	-	-
HS-27-10'	1/8/03	ND<8.0	ND<5.0	ND<2.5-50	-	-
HS-27-15'	1/8/03	ND<8.0	ND<5.0	ND<2.5-50	ND<100-1,000	ND<25
HS-29-10'	1/9/03	ND<8.0	ND<5.0	ND<2.5-50	-	-
HS-29-25'	1/9/03	ND<8.0	ND<5.0	ND<2.5-50	ND<100-1,000	ND<25
HS-29-40'	1/9/03	ND<8.0	ND<5.0	ND<2.5-50	-	-
HS-30-5'	1/9/03	ND<8.0	ND<5.0	ND<2.5-50	-	-
HS-30-10'	1/9/03	ND<8.0	ND<5.0	ND<2.5-50	-	-
HS-30-15'	1/9/03	ND<8.0	ND<5.0	ND<2.5-50	ND<100-1,000	ND<25
HS-31-15'	1/9/03	ND<8.0	ND<5.0	ND<2.5-50	ND<100-1,000	ND<25

Notes:

- EPA- Environmental Protection Agency
 - TPH-E- total petroleum hydrocarbons-extractable
 - TPH-V- total petroleum hydrocarbons-volatile
 - VOCs- volatile organic compounds
 - SVOCs- semi-volatile organic compounds
 - PCB- polychlorinated biphenyl
- mg/kg- milligrams per kilogram
µg/kg- micrograms per kilogram
* - see official laboratory reports for complete lists of analytes
ND- not detected at or above the reporting limit
-- - not analyzed

TABLE 1B. RESULTS OF TITLE 22 METALS ANALYSES OF SOIL SAMPLES
SAND AND GRAVEL MINE TAILINGS
Runkle Ranch 550-Acre Parcel
Simi Valley, California

Sample ID	Date Sampled	Total Metals (mg/kg)																	
		Sn	As	Ba	Be	Cd	Cr (Total)	Cr (VI)	Co	Cu	Pb	Hg	Mo	Ni	Se	Ag	Th	Va	Zn
STLC (mg/L)		15	5	100	0.75	1	560	5	80	25	5	0.2	350	20	1	5	7	24	250
TTLC (mg/kg)		500	500	10,000	75	100	2,500	500	8,000	1,000	20	3,500	2,000	100	500	700	2,400	5,000	
PRG		31	0.39	5,400	150	37	210	30	4,700	400	6.1	39	150	300	390	5.2	550	23,000	
SA		0.6	3.5	509	1.28	0.36	NA	122	15	29	0.3	1	57	0	1	15.7	112	149	
HS-25-5'	1/8/03	<5.0	<1.0	34	<0.5	<0.5	8.1	<0.5	5.5	17	3.5	<0.1	<1.0	8.4	<5.0	0.64	<5.0	27	41
HS-26-10'	1/8/03	<5.0	<1.0	29	<0.5	<0.5	5.3	<0.5	3.1	11	1.9	<0.1	<1.0	4.8	<5.0	0.51	<5.0	20	30
HS-27-15'	1/8/03	<5.0	<1.0	66	0.54	<0.5	13	<0.5	7.7	20	5	<0.1	<1.0	11	<5.0	1.1	<5.0	44	62
HS-29-25'	1/8/03	<5.0	<1.0	21	<0.5	<0.5	3.7	<0.5	2.7	14	1.9	<0.1	<1.0	3.5	<5.0	4.1	<5.0	15	24
HS-30-15'	1/9/03	<5.0	1.3	64	<0.5	<0.5	16	<0.5	6.4	8.9	3.8	<0.1	<1.0	1.2	<5.0	0.91	<5.0	41	51
HS-31-15'	1/9/03	<5.0	1.1	64	<0.5	<0.5	14	<0.5	7.4	16	4.1	<0.1	<1.0	9.7	<5.0	0.94	<5.0	41	54

Notes:

Metals analyzed using EPA Methods 6010B, 7471A, and 7196
mg/kg - milligrams per kilogram
mg/L - milligrams per liter
STLC - soluble threshold limit concentration
TTLC - total threshold limit concentration
PRG - Preliminary Remediation Goal
SA - State Average (University of California, 1996)
NA - not available

Sn - antimony
As - arsenic
Ba - barium
Be - beryllium
Cd - cadmium
Cr (Total) - total chromium Cr (VI) - hexavalent chromium
Co - cobalt
Cu - copper
Pb - lead
Mo - molybdenum
Ni - nickel
Se - selenium
Ag - silver
Th - thorium
Va - vanadium
Zn - zinc

REVISED TABLE 2A
DECEMBER 19, 2003
RESULTS OF PERCHLORATE ANALYSIS OF WATER AND SOIL SAMPLES
Runkle Canyon
Simi Valley, California

Sample ID	Date	Result (in $\mu\text{g/L}$)
Well-1	2/5/03	ND<4
Creek-1 Water	3/14/03	ND<4
Creek-2 Water	3/14/03	ND<4
Creek-3 Water	3/14/03	ND<4
		Result (in mg/kg)
HS-25-56'	1/8/03	0.06
HS-26-37	1/8/03	0.05
HS-29-Water	1/9/03	ND<0.02
Creek-1 Soil	3/14/03	ND<0.040
Creek-2 Soil	3/14/03	ND<0.040
Creek-3 Soil	3/14/03	ND<0.040

Perchlorate was analyzed using EPA Method 314

$\mu\text{g/L}$ = micrograms per liter

ND = not detected at limit indicated on official laboratory report

mg/kg = milligrams per kilogram

Note: Revised because original table contained incorrect notation for $\mu\text{g/L}$; the concentrations were not modified

TABLE 2A
 RESULTS OF PERCHLORATE ANALYSIS OF WATER AND SOIL SAMPLES
 Runkle Canyon
 Simi Valley, California

Sample ID	Date	Result (in mg/L)
Well-1	2/5/03	ND<4
Creek-1 Water	3/14/03	ND<4
Creek-2 Water	3/14/03	ND<4
Creek-3 Water	3/14/03	ND<4
Result (in mg/kg)		
HS-25-56'	1/8/03	0.06
HS-26-37'	1/8/03	0.05
HS-29-Water	1/9/03	ND<0.02
Creek-1 Soil	3/14/03	ND<0.040
Creek-2 Soil	3/14/03	ND<0.040
Creek-3 Soil	3/14/03	ND<0.040

Perchlorate was analyzed using EPA Method 314
 mg/L = micrograms per liter
 ND = not detected at limit indicated on official laboratory report
 mg/kg = milligrams per kilogram

TABLE 2B
 RESULT OF ORGANICS ANALYSIS OF GROUNDWATER SAMPLE
 Runkle Canyon
 Simi Valley, California

Sample ID	Date Sampled	VOCs	TPH-V	TPH-E
		EPA Method 8260B (µg/L)	EPA Method 8015M (µg/L)	EPA Method 8015M (µg/L)
Well-1	2/5/03	ND<0.5-20	ND<50	ND<500

Notes:

- VOCs- volatile organic compounds
- TPH-V- total petroleum hydrocarbons-volatile
- TPH-E- total petroleum hydrocarbons-extractable
- EPA- Environmental Protection Agency
- µg/L- micrograms per liter
- ND- not detected at or above the reporting limit

TABLE 3A. RESULTS OF ORGANIC ANALYSES OF SURFACE SOIL SAMPLES
 DRUM REMOVAL
 Runkle Ranch 550-Acre Parcel
 Simi Valley, California

Sample ID	Date Sampled	TPH-E		TPH-V		VOCs*		SVOCs*	
		EPA Method 8015M (mg/kg)	11	EPA Method 8015M (mg/kg)	ND<5.0	EPA Method 8260 (mg/kg)	ND<2.5-50	EPA Method 8270 (mg/kg)	ND<100-1,000
Surface-1	1/7/03	11	ND<5.0	ND<2.5-50	ND<100-1,000				
Surface-2	1/7/03	22	ND<5.0	ND<2.5-50	ND<100-1,000				
Surface-3	1/7/03	23	ND<5.0	ND<2.5-50	ND<100-1,000				
Surface-4	1/9/03	13	ND<5.0	ND<2.5-50	ND<100-1,000				
DS-1	2/5/03	40	ND<5.0	ND<2.5-50	ND<100-1,000				
DS-2	2/5/03	21	ND<5.0	ND<2.5-50	ND<100-1,000				
DS-3	2/5/03	37	ND<5.0	ND<2.5-50	ND<100-1,000				
DS-4	2/5/03	19	ND<5.0	ND<2.5-50	ND<100-1,000				

Notes:

- EPA- Environmental Protection Agency
- TPH-E- total petroleum hydrocarbons-extractable
- TPH-V- total petroleum hydrocarbons-volatile
- VOCs- volatile organic compounds
- SVOCs- semi-volatile organic compounds
- mg/kg- milligrams per kilogram

*- see official laboratory reports for complete lists of analytes

ND- not detected at or above the reporting limit

-- not analyzed

TABLE 3B. RESULTS OF TITLE 22 METALS ANALYSES OF SURFACE SOIL SAMPLES
DRUM REMOVAL

Runkle Ranch 550-Acre Parcel
Simi Valley, California

Sample ID	Date Sampled	Total Metals (mg/kg)																	
		Sn	As	Ba	Be	Cd	Cr (Total)	Cr (VI)	Co	Cu	Pb	Hg	Mo	Ni	Se	Ag	Th	Va	Zn
STLC (mg/L)		15	5	100	0.75	1	560	5	80	25	5	0.2	350	20	1	5	7	24	250
TTLC (mg/kg)		500	500	10,000	75	100	2,500	500	3,000	2,500	1,000	20	3,500	2,000	100	500	700	2,400	5,000
PRG		3.1	0.39	5,400	150	37	210	30	1,700	2,900	400	6.1	39	150	390	390	5.2	550	23,000
SA		0.6	3.5	509	128	0.36	NA	137	115	79	239	0.2	11	57	100	1.57	312	149	
Surface-1	1/7/03	<5.0	3.3	100	0.83	<0.5	22	<0.5	11	27	11	<0.1	<1.0	17	<5.0	1.4	<5.0	60	97
DS-1	2/5/03	<5.0	<1.0	36	<0.5	<0.5	7.1	<0.5	4.9	10	3.7	<0.1	<1.0	6.2	<5.0	0.55	<5.0	23	35
DS-2	2/5/03	<5.0	<1.0	20	<0.5	<0.5	3.8	<0.5	2.6	5.4	2.0	<0.1	<1.0	3.3	<5.0	<0.5	<5.0	14	17
DS-3	2/5/03	<5.0	<1.0	22	<0.5	<0.5	3.8	<0.5	2.9	5.9	1.8	<0.1	<1.0	3.7	<5.0	<0.5	<5.0	13	18
DS-4	2/5/03	<5.0	1.3	18	<0.5	<0.5	4.5	<0.5	4.4	6.5	3.0	<0.1	<1.0	4.2	<5.0	<0.5	<5.0	21	19

Metals analyzed using EPA Methods 6010B, 7471A, and 7196

mg/kg - milligrams per kilogram

mg/L - milligrams per Liter

STLC - soluble threshold limit concentration

TTLC - total threshold limit concentration

PRG - Preliminary Remediation Goal

SA - State Average (University of California, 1996)

NA - not available

Sn - antimony

As - arsenic

Ba - barium

Be - beryllium

Cd - cadmium

Cr (Total) - total chromium Cr (VI) - hexavalent chromium

Co - cobalt

Cu - copper

Pb - lead

Mo - molybdenum

Ni - nickel

Se - selenium

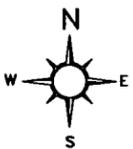
Ag - silver

Th - thallium

Va - vanadium

Zn - zinc

FIGURES



0 2000 Feet
SCALE

MILLER BROOKS
Environmental, Inc.

2124 MAIN STREET, SUITE 200
HUNTINGTON BEACH, CA. 92648
(714) 960-4088

PROJECT NO. 01-406-0002-02

DRAWN BY:
PEL
DATE:
11/21/02
REVISED BY:
AIL
REVISED:
04/29/03
APPROVED BY:
EAR
DATE:
04/29/03

VICINITY MAP

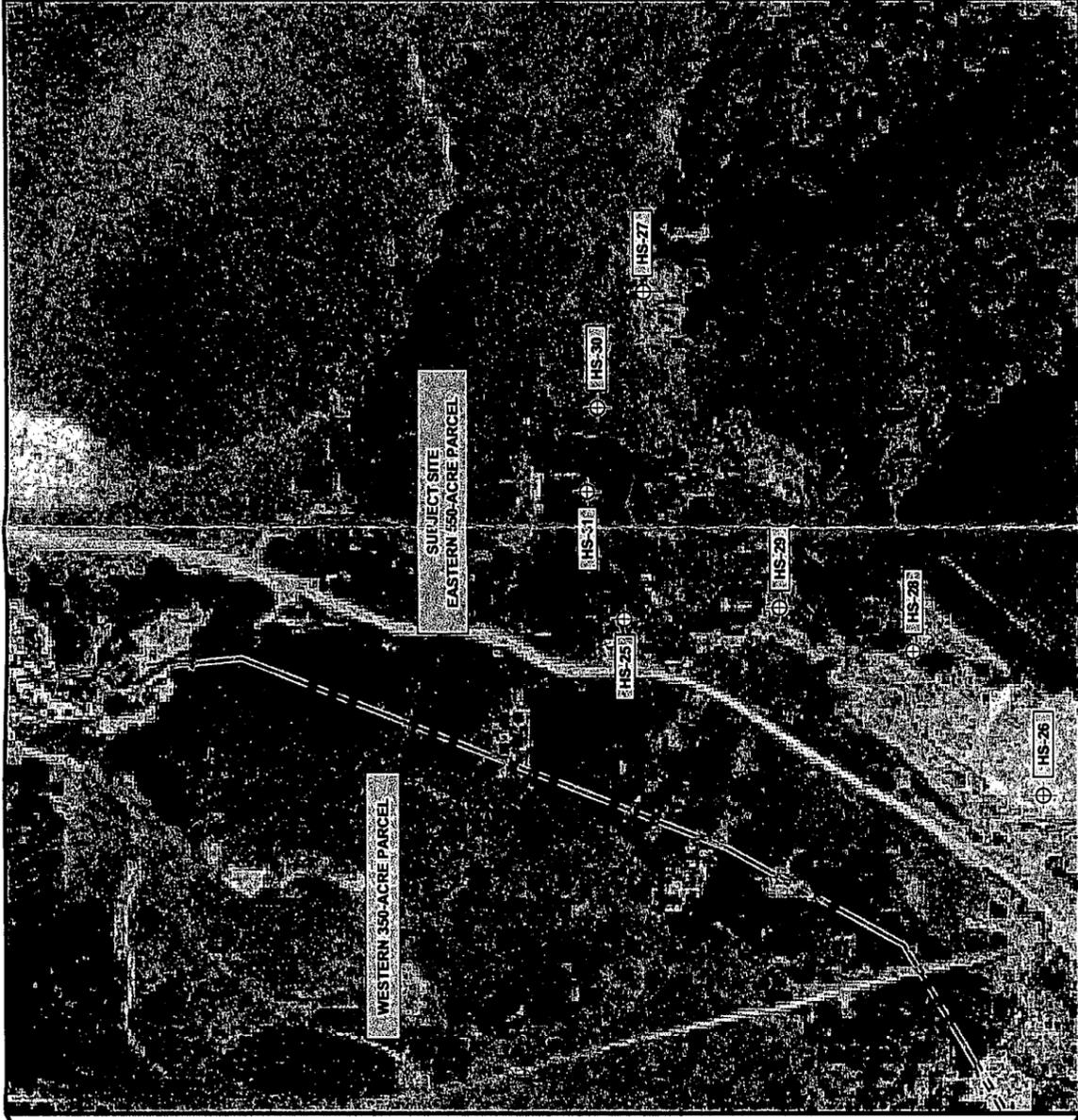
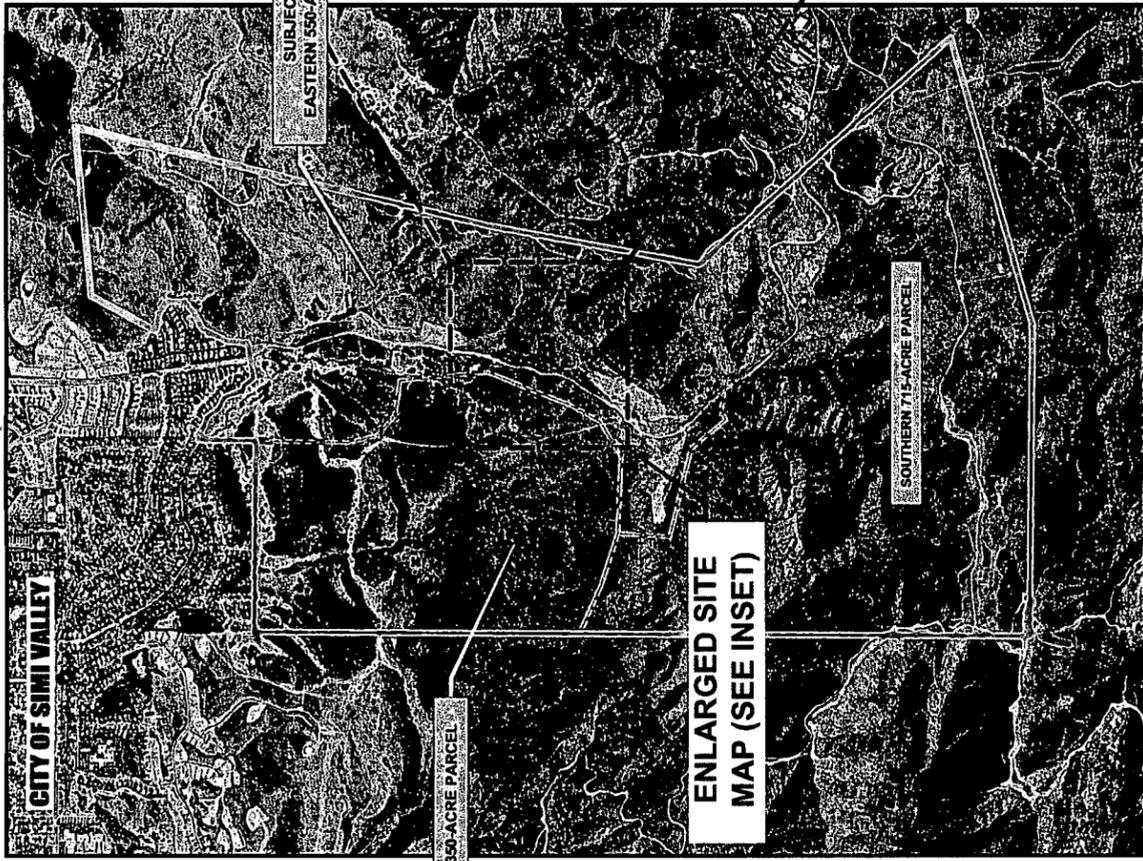
RUNKLE CANYON PROPERTY
SIMI VALLEY, CA.

FILE: K:\DWGS\RUNKLE RANCH\VICINITY MAP

FIGURE

1

DATE PLOTTED: 04/29/03



SITE MAP



ENLARGED SITE MAP



LEGEND

- RUNKLE CANYON PROPERTY
- - - - PARCEL BOUNDARY
- ⊕ HS-25 SOIL BORING LOCATION



2124 MAIN STREET, SUITE 200
HUNTINGTON BEACH, CA. 92648
(714) 960-4088

PROJECT NO. 01-402-0002-03

DRAWN BY: PEL
DATE: 04/21/03
REVISED BY: PEL
REVISED: 05/05/03
APPROVED BY: EAR
DATE: 05/05/03

SAND AND GRAVEL
MINE TAILINGS
BORING LOCATIONS

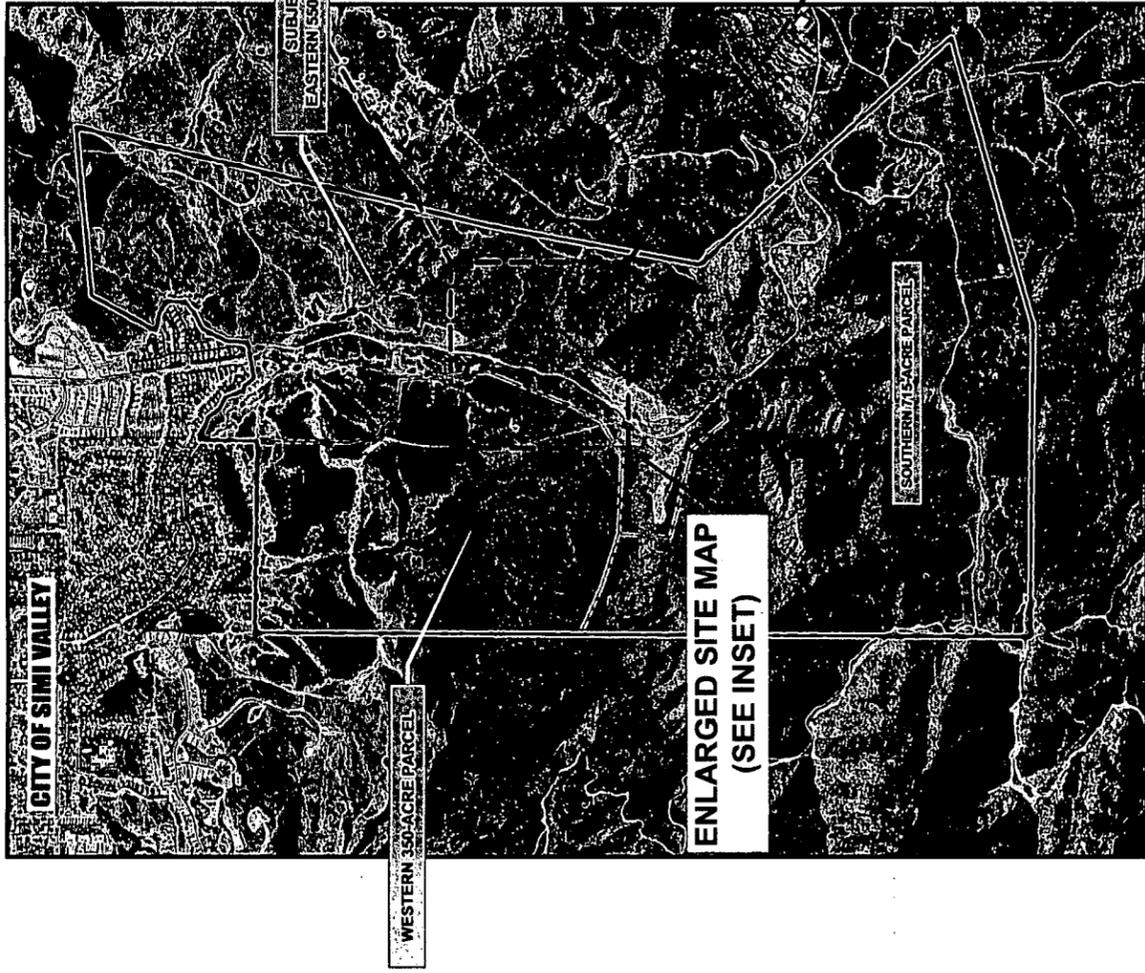
RUNKLE CANYON
550 ACRE PARCEL
SIMI VALLEY, CA.

FIGURE

2

FILE: K:\DWGS\RUNKLE CANYON\SA7TAILINGS

DATE PLOTTED: 05/05/03



ENLARGED SITE MAP
(SEE INSET)



SITE MAP

ENLARGED SITE MAP

LEGEND

- RUNKLE CANYON PROPERTY
- - - - PARCEL BOUNDARY
- ⊕ WELL-1
- ⊕ CREEK-1
- ⊕ FORMER GROUNDWATER MONITORING WELL
- ⊕ SURFACE WATER SAMPLE LOCATION



2124 MAIN STREET, SUITE 200
HUNTINGTON BEACH, CA. 92648
(714) 960-4088

PROJECT NO. 01-402-0002-03

DRAWN BY: PEL	REVISOR BY: PEL
DATE: 04/21/03	REVISION: 05/05/03
	APPROVED BY: EAR
	DATE: 05/05/03

SURFACE WATER/SOIL AND
GROUNDWATER SAMPLE
LOCATIONS

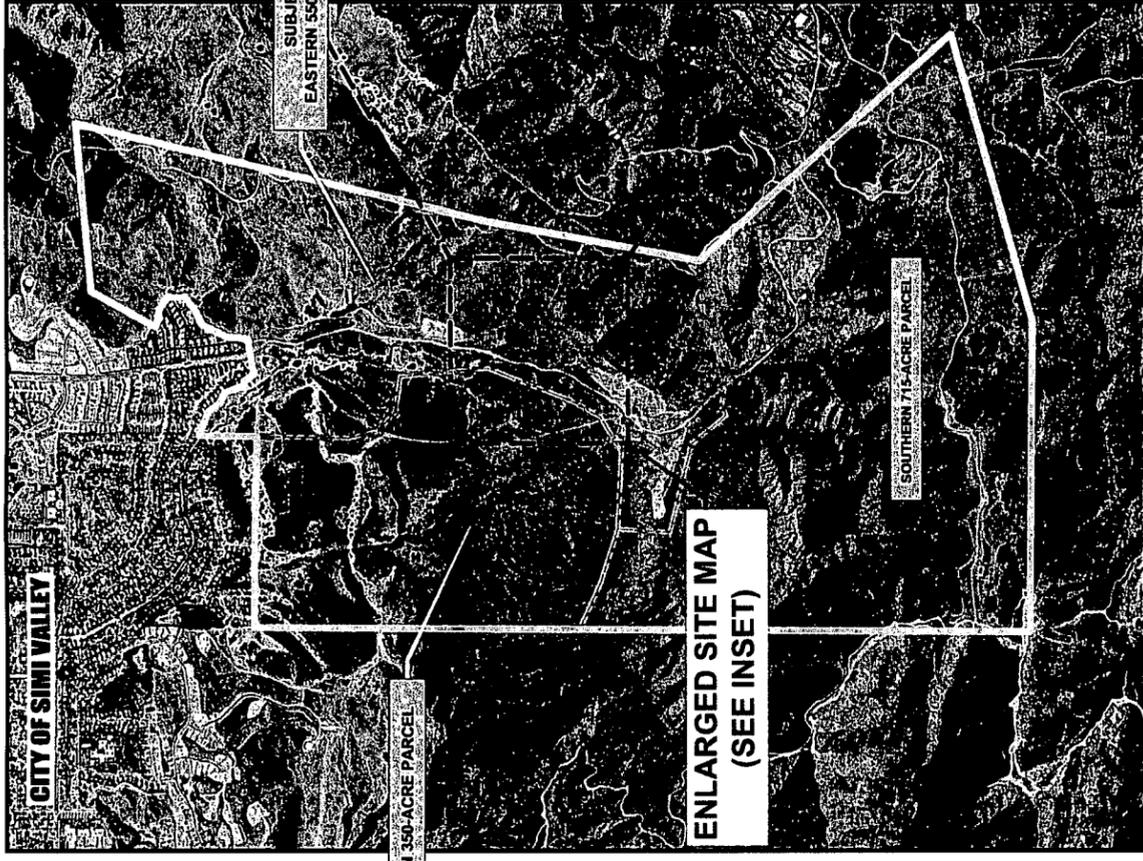
RUNKLE CANYON
550 ACRE PARCEL
SIMI VALLEY, CA.

FIGURE

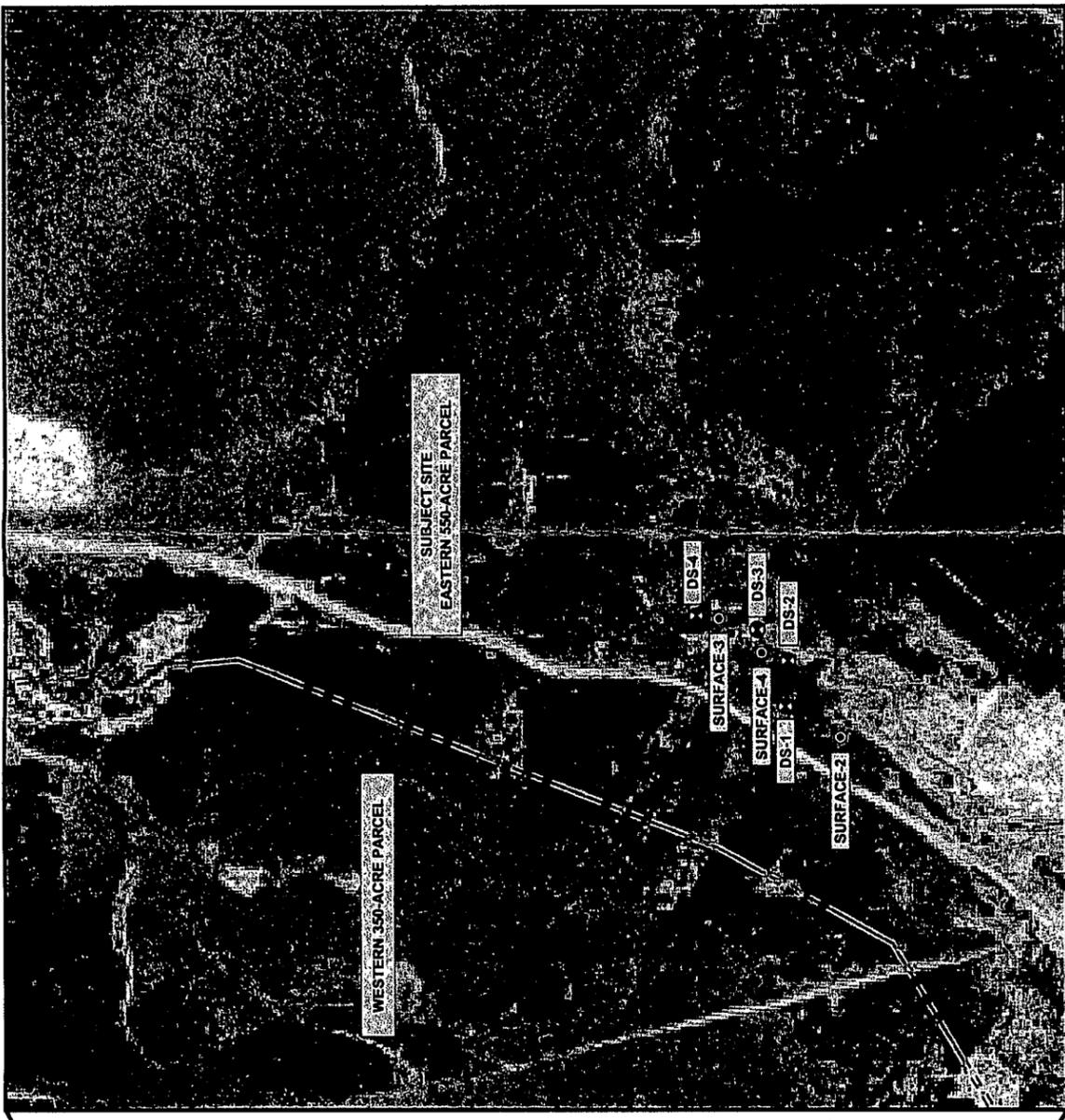
3

FILE: K:\DWG6\RUNKLE CANYON\SA\TAILINGS

DATE PLOTTED: 05/05/03



SITE MAP



ENLARGED SITE MAP



LEGEND

-  RUNKLE CANYON PROPERTY
-  PARCEL BOUNDARY
-  SURFACE SOIL SAMPLE LOCATION PRIOR TO DRUM REMOVAL
-  SURFACE SOIL SAMPLE LOCATION FOLLOWING DRUM REMOVAL



2124 MAIN STREET, SUITE 200
HUNTINGTON BEACH, CA. 92648
(714) 960-4088

PROJECT NO. 01-402-0002-03

DRAWN BY:
PEL
DATE:
04/21/03

REVISED:
05/05/03
APPROVED BY:
EAR

DRUM REMOVAL
SOIL SAMPLE LOCATIONS

RUNKLE CANYON
550 ACRE PARCEL
SIMI VALLEY, CA.

FIGURE
4

FILE: K:\DWG\550\RUNKLE CANYON\550\TAILINGS

DATE PLOTTED: 05/05/03

APPENDIX A

REC'D MAY 01 2003

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WARREN G. ELLIOTT
OF COUNSEL

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WILLIAM E. GUTHNER, JR.
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April 29, 2003

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(202) 783-7272

SACRAMENTO
SUITE 1000
915 L STREET
SACRAMENTO, CA 95814-3705
(916) 442-8888

REFER TO FILE NUMBER

270364 - 0002

VIA EMAIL AND U.S. MAIL
PRIVILEGED AND CONFIDENTIAL

Mr. Peter J. Kiesecker
GreenPark Runkle Canyon, LLC
3010 Old Ranch Parkway
Suite 330
Seal Beach, CA 90740

Re: Closure and Reclamation of the Former Southern Pacific Milling Company
Gravel Mine at Runkle Ranch

Dear Peter:

As you have requested, we have undertaken a comprehensive review of the circumstances related to the issue of the closure and reclamation of the former Southern Pacific Milling Company gravel mine/quarry ("MINE") on the Runkle Canyon property, as well as the current status of the Conditional Use Permit ("CUP" or "Permit") which governed that use. Our examination of the record confirms; 1) That the governing body/Lead Agency with authority over the mine was, and remains Ventura County, 2) that the Mine and reclamation plan were governed by a CUP issued by Ventura County, 3) that the Mine has been closed and reclaimed in conformance with the reclamation plan and the permit conditions to the satisfaction of the Ventura County Authorities, 4) that the financial assurance, which was posted to secure that the required reclamation take place, has been exonerated, and 5) that the CUP which governed the mining and reclamation activities has expired and is no longer in effect, and that relinquishment of the Permit is therefore not required. A more detailed discussion of these issues follows.

Surface Mining and reclamation activities in the State of California are governed by the *Surface Mining and Reclamation Act*, ("SMARA") and its associated regulations, as codified in the California Public Resources Code, Division 2, Chapter 9, Section 2710 et seq. ("Code"). Section 2728 of the Code defines a "Lead Agency" as the city or county with "...the principal responsibility for approving a surface mining operation or reclamation plan pursuant to this chapter."

Mr. Peter J. Kiesecker

April 29, 2003

Page 2

Section 2770 goes on to state that a permit for mining activities must be obtained from the Lead Agency, and that the Lead Agency must also approve and secure financial assurances for a reclamation plan. And, Section 2774 (a) places responsibility for enforcing state law in relation to surface mining activities with the Lead Agency. Based on state law, Ventura County is the Lead agency, the local governing body with responsibility for the regulation of surface mining and reclamation activities within its borders.

In January of 1982, the Southern Pacific Milling Company was granted a modification of an existing CUP (CUP 2336) governing sand and gravel excavation and mining activities on the subject property. The purpose of the application was to secure a ten year extension, until January 28, 1992, of those surface mining activities. The County's approval of the CUP modification repealed all previous conditions of approval, and imposed new conditions, including specific requirements for the reclamation plan, and a requirement of financial assurance in the amount of \$100,000.00.

In a letter addressed to Thomas Ferguson, an attorney representing the property owners, and written on December 2, 1985, Thomas Berg, the Manager of the County of Ventura's Resource Management Agency, Planning Division, confirmed that the Southern Pacific Milling Company had closed and reclaimed the subject sand and gravel mine to the satisfaction of the County, and in accordance with conditions imposed by CUP 2336 and the previously filed reclamation plan.

In June of 1999, various communications occurred between Kim Prillhart and Brian McCarthy, County Resource Management Agency staff members with responsibility for regulation of surface mining activities, and GreenPark confirming that the reclamation occurred in conformance with the CUP, and to the satisfaction of the County, acting in its role as the Lead Agency.

Finally, on September 8, 2000, in a letter written to Marina Robertson of GreenPark, Brian McCarthy sent a letter to Marina Robertson confirming, once again, the satisfactory closure and reclamation of the mine. This letter also confirmed that the financial assurance mechanism had been exonerated, and that the CUP had expired in 1992 and that consequently, any previous requests related to the relinquishment of the Permit were moot.

The County of Ventura, as provided for in state law, is the Lead Agency charged with the enforcement of the regulations provided for in the Surface Mining and Reclamation Act. The County, in fulfilling its role as the Lead Agency, issued the original CUP governing the Southern Pacific Milling Company's mining operations on the property, and the County went on to oversee the satisfactory execution of the reclamation plan when the Company ceased mining operations on the property. No further action, at either the state or local level is required.

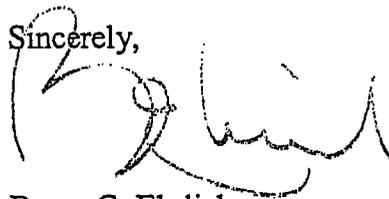
NOSSAMAN, GUTHNER, KNOX & ELLIOTT, LLP

Mr. Peter J. Kiesecker

April 29, 2003

Page 3

Sincerely,

A handwritten signature in black ink, appearing to read "Bruce G. Ehrlich". The signature is fluid and cursive, with a large initial "B" and "E".

Bruce G. Ehrlich
for NOSSAMAN, GUTHNER, KNOX & ELLIOTT, LLP

BGE

cc: Bret Bernard
Randy Wheeler

Ingrid

RESOURCE MANAGEMENT AGENCY

County of Ventura

Planning Division

Thomas Berg
Manager

December 2, 1985

Mr. Thomas R. Ferguson
Attorney at Law
315 North A Street
Oxnard, California 93030

Subject: Runkle Canyon Sand and Gravel Operation, Owned by the
Runkle Family - CUP-2336

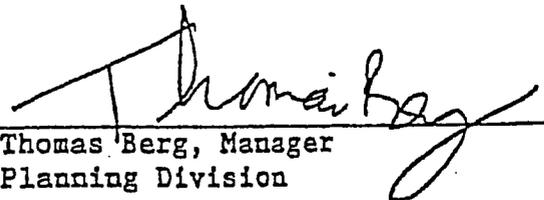
Dear Mr. Ferguson:

The Southern Pacific Milling Company has closed and reclaimed the above sand and gravel quarry in accordance with requirements of the above Conditional Use Permit. As you know, the property is owned by your clients, members of the Runkle Family, and includes portions of Assessor Parcel Nos. 685-040-04, 685-130-03, and 685-130-04.

Land use permits such as this one are issued for the land, rather than to the permittee (Southern Pacific Milling Company). Since your client has indicated no interest in keeping the sand and gravel mine in operation, and since the land has already been reclaimed to the satisfaction of the Ventura County Planning Division, we request that your clients relinquish this Conditional Use Permit in writing, so that the whole mining permit may be closed permanently.

If you have any questions in regard to the above request, please call Ingrid Hainline, of the Planning Division, at 654-2466.

Sincerely,


Thomas Berg, Manager
Planning Division

TB:lca

APPENDIX B



The EDR Radius Map with GeoCheck[®]

Runkle Canyon
Runkle Hall Road
Simi Valley, CA 93064

Inquiry Number: 0956894.3s

April 09, 2003

The Source For Environmental Risk Management Data

3530 Post Road
Southport, Connecticut 06890

Nationwide Customer Service

Telephone: 1-800-352-0050
Fax: 1-800-231-6802
Internet: www.edrnet.com

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Physical Setting Source Records Searched.....	A-11

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

Disclaimer

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc. (EDR). The report meets the government records search requirements of ASTM Standard Practice for Environmental Site Assessments, E 1527-00. Search distances are per ASTM standard or custom distances requested by the user.

TARGET PROPERTY INFORMATION

ADDRESS

RUNKLE HALL ROAD
SIMI VALLEY, CA 93064

COORDINATES

Latitude (North): 34.247860 - 34° 14' 52.3"
Longitude (West): 118.729600 - 118° 43' 46.6"
Universal Transverse Mercator: Zone 11
UTM X (Meters): 340728.0
UTM Y (Meters): 3790796.8

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property: 2434118-B6 CALABASAS, CA
Source: USGS 7.5 min quad index

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 ASTM E 1527-00 search radius around the target property for the following databases:

FEDERAL ASTM STANDARD

NPL..... National Priority List
Proposed NPL..... Proposed National Priority List Sites
CERCLIS..... Comprehensive Environmental Response, Compensation, and Liability Information System
CERC-NFRAP..... CERCLIS No Further Remedial Action Planned
CORRACTS..... Corrective Action Report
RCRIS-TSD..... Resource Conservation and Recovery Information System
RCRIS-LQG..... Resource Conservation and Recovery Information System
RCRIS-SQG..... Resource Conservation and Recovery Information System
ERNS..... Emergency Response Notification System

STATE ASTM STANDARD

AWP..... Annual Workplan Sites

EXECUTIVE SUMMARY

Cal-Sites.....	Calsites Database
CHMIRS.....	California Hazardous Material Incident Report System
Notify 65.....	Proposition 65 Records
Toxic Pits.....	Toxic Pits Cleanup Act Sites
SWF/IF.....	Solid Waste Information System
WMUDS/SWAT.....	Waste Management Unit Database
CA BOND EXP. PLAN.....	Bond Expenditure Plan
VCP.....	Voluntary Cleanup Program Properties
INDIAN UST.....	Underground Storage Tanks on Indian Land
CA FID UST.....	Facility Inventory Database

FEDERAL ASTM SUPPLEMENTAL

CONSENT.....	Superfund (CERCLA) Consent Decrees
ROD.....	Records Of Decision
Delisted NPL.....	National Priority List Deletions
FINDS.....	Facility Index System/Facility Identification Initiative Program Summary Report
HMIRS.....	Hazardous Materials Information Reporting System
MLTS.....	Material Licensing Tracking System
MINES.....	Mines Master Index File
NPL Liens.....	Federal Superfund Liens
PADS.....	PCB Activity Database System
RAATS.....	RCRA Administrative Action Tracking System
TRIS.....	Toxic Chemical Release Inventory System
TSCA.....	Toxic Substances Control Act
SSTS.....	Section 7 Tracking Systems
FTTS.....	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

STATE OR LOCAL ASTM SUPPLEMENTAL

AST.....	Aboveground Petroleum Storage Tank Facilities
CLEANERS.....	Cleaner Facilities
CA WDS.....	Waste Discharge System
DEED.....	List of Deed Restrictions
NFE.....	Properties Needing Further Evaluation
NFA.....	No Further Action Determination
REF.....	Unconfirmed Properties Referred to Another Agency
SCH.....	School Property Evaluation Program
CA SLIC.....	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

BROWNFIELDS DATABASES

VCP.....	Voluntary Cleanup Program Properties
----------	--------------------------------------

EDR PROPRIETARY HISTORICAL DATABASES

See the EDR Proprietary Historical Database Section for details

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified.

EXECUTIVE SUMMARY

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. EDR's definition of a site with an elevation equal to the target property includes a tolerance of +/- 10 feet. 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 (by more than 10 feet). 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.

STATE ASTM STANDARD

CORTESE: This database identifies public drinking water wells with detectable levels of contamination, hazardous substance sites selected for remedial action, sites with known toxic material identified through the abandoned site assessment program, sites with USTs having a reportable release and all solid waste disposal facilities from which there is known migration. The source is the California Environmental Protection Agency/Office of Emergency Information.

A review of the Cortese list, as provided by EDR, has revealed that there is 1 Cortese site within approximately 1.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<i>MOBIL OIL S/S #11-J1Y</i>	<i>1220 SYCAMORE DR</i>	<i>1 - 2 NW</i>	<i>C8</i>	<i>10</i>

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

A review of the LUST list, as provided by EDR, and dated 01/06/2003 has revealed that there are 2 LUST sites within approximately 1.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<i>MOBIL OIL S/S #11-J1Y</i>	<i>1220 SYCAMORE DR</i>	<i>1 - 2 NW</i>	<i>C8</i>	<i>10</i>
<i>MOBIL OIL SS #11-J1Y</i>	<i>1220 SYCAMORE DR</i>	<i>1 - 2 NW</i>	<i>C10</i>	<i>13</i>

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

A review of the UST list, as provided by EDR, and dated 01/06/2003 has revealed that there are 2 UST sites within approximately 1.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<i>MOBIL OIL CORP. #11-J14</i>	<i>1220 SYCAMORE DR</i>	<i>1 - 2 NW</i>	<i>C11</i>	<i>14</i>
<i>BRANDEIS BARDIN INSTITUTE</i>	<i>1101 PEPPERTREE LANE</i>	<i>1 - 2 ENE</i>	<i>20</i>	<i>19</i>

EXECUTIVE SUMMARY

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 2 HIST UST sites within approximately 1.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
RUNKLE CANYON PLANT	3000 ROYAL AVE	1 - 2 NNW	1	6
AHMED I. MOHAMED #14-531	1220 SYCAMORE DR	1 - 2 NW	C12	14

STATE OR LOCAL ASTM SUPPLEMENTAL

CA BWT: The Business Plan, Hazardous Waste Producers, & Operating Underground Tanks Site Address List indicates by site address whether EHD has Business Plan (BP), Waste Producer (W), and/or Underground Tank (T) Information.

A review of the VENTURA CO. BWT list, as provided by EDR, has revealed that there are 2 VENTURA CO. BWT sites within approximately 1.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
COMPUTER PARTS UNLIMITED	3949 HERITAGE OAK	1 - 2 NNE	B13	15
SCHMID MOULTON PARKWAY	1757 TAPO CANYON	1 - 2 NNE	D17	18

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

A review of the HAZNET list, as provided by EDR, has revealed that there are 13 HAZNET sites within approximately 1.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
DOROTHY LOGSDON	2767 ROYAL AVE	1 - 2 NW	2	7
SIMI VALLEY USD/CRESTVIEW	900 CROSBY AVE	1 - 2 WNW	A3	7
SIMI VALLEY USD/CRESTVIEW SCHO	900 CROSBY AVE	1 - 2 WNW	A4	8
DON DAURO PAINTING	1607 BLACKWALL DR	1 - 2 N	5	8
SEBASTIAN INTERNATIONAL INC	3935 HERRITAGE OAK CT	1 - 2 NNE	B6	9
1X MOBIL #11JLY	1220 N SYCAMORE AVE	1 - 2 NW	C7	9
MOBIL OIL CORPORATION 18-J1Y	1220 NO SYCAMORE DRIVE	1 - 2 NW	C9	11
REDDI-GREEN	3725 ROCKY RIVER ST	1 - 2 NNE	14	15
JONES LANG WOOTON INC	1751 TAPO CANYON RD	1 - 2 NNE	D15	16
HITACHI KOKI IMAGING SOLUTIONS	1757 TAPO CANYON ROAD	1 - 2 NNE	D16	17
FREDDIE MAC	1179 CROSBY AVE	1 - 2 NW	18	18
KATHY VANOVER	2344 E BRYSON	1 - 2 WNW	19	19
BRANDEIS BARDIN INSTITUTE	1101 PEPPERTREE LANE	1 - 2	ENE 20	19

EDR PROPRIETARY HISTORICAL DATABASES

See the EDR Proprietary Historical Database Section for details

EXECUTIVE SUMMARY

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

Site Name

Database(s)

USNASA BOEING SSFL AREA I I

MARUFUJI/BIG SKY, LTD.
SIMI VALLEY ROYAL AVE. 1962
VENTURA 1939
OZENA MODIFIED SANITARY LANDFILL
SANTA CLARA 1954
JNJ 1982

USFS REYES

RANCHO DEL TIO
FILLMORE CITY/COUNTY 1972
PIRU COUNTY 1971

FORMER S P MINING CO SITE
1X MOBIL OIL COMPANY

CLASSIC IMAGES

STEVE'S AUTOMOTIVE SVC
SKINMARKET CORPORATION

CITY OF SIMI VALLEY
SIMI VALLEY UNIFIED SCHL DIST

B S SHETTY MD INC

S. CAL ORTHOPEDIC INSTITUTE MED GR

CANYON ROCK SAND AND GRAVEL

MEGGITT SAFETY SYSTEMS

PADS, CERCLIS, FINDS, RCRIS-LQG,
RCRIS-TSD, CORRACTS, CERC-NFRAP

Cortese, VCP

SWF/LF

SWF/LF

SWF/LF

SWF/LF

SWF/LF

SWF/LF

SWF/LF

SWF/LF

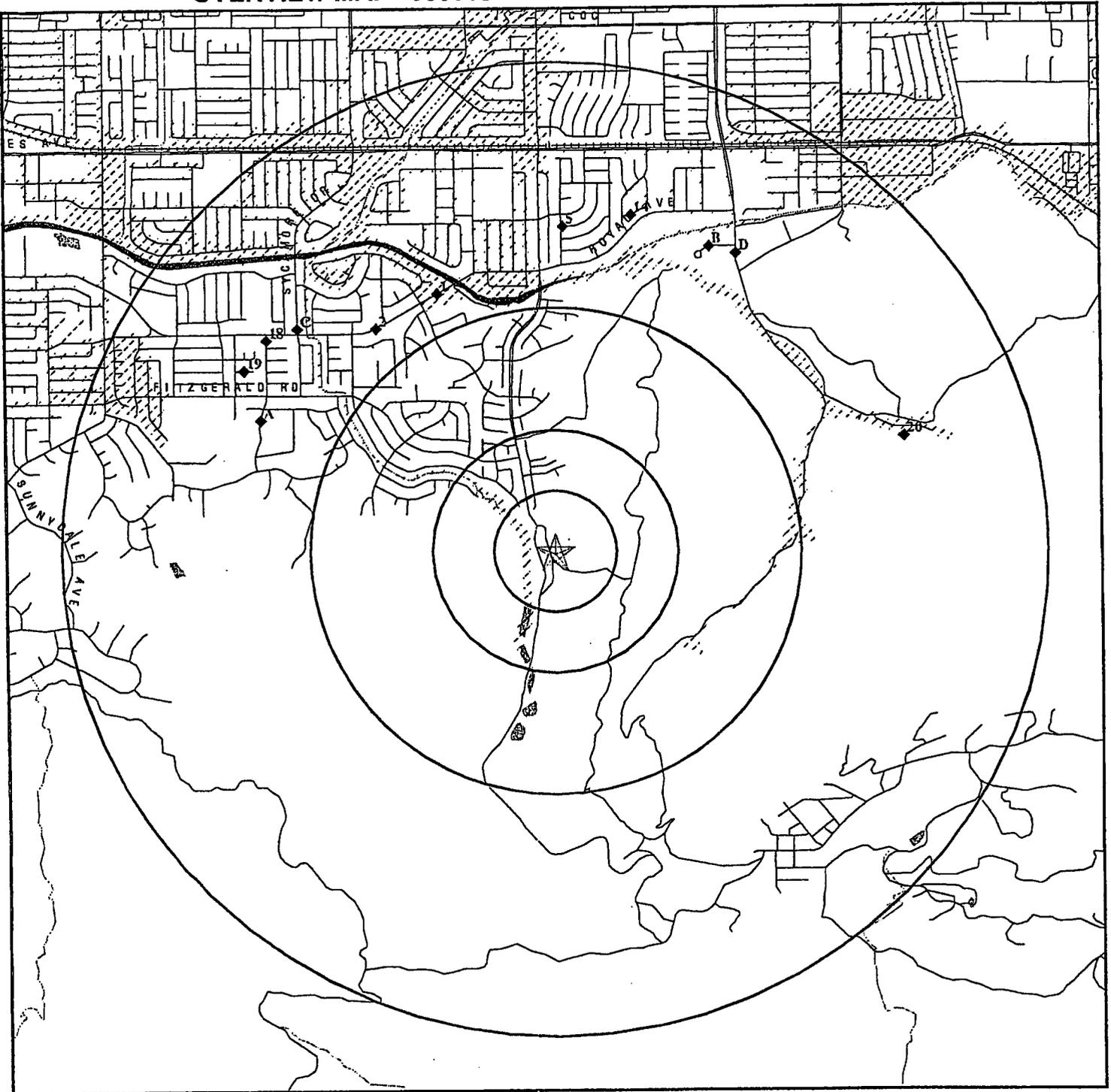
SWF/LF

HAZNET

FINDS

VENTURA CO. BWT

OVERVIEW MAP - 0956894.3s - Miller Brooks Environmental



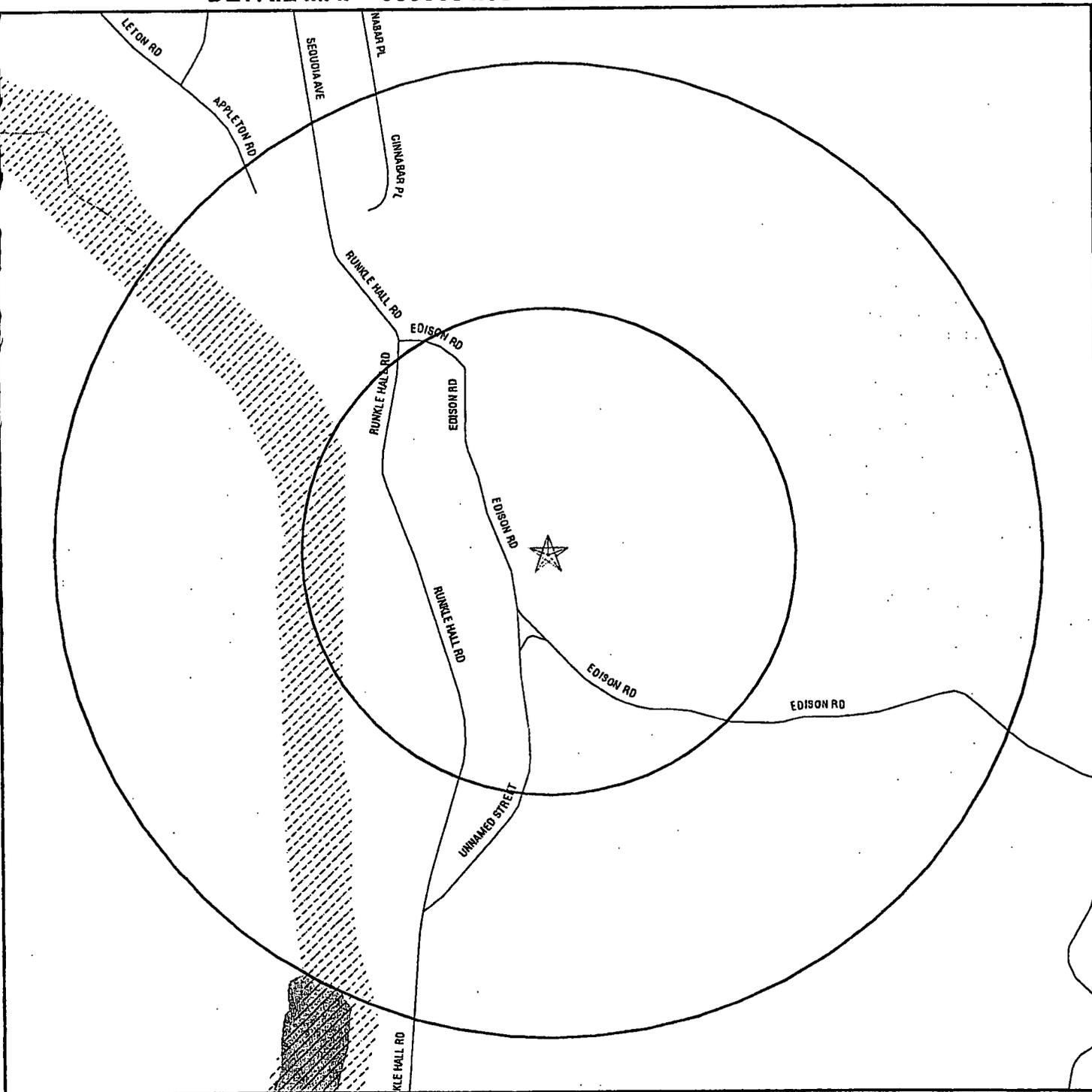
- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Coal Gasification Sites
- ▨ National Priority List Sites
- ▨ Landfill Sites

- Power transmission lines
- Oil & Gas pipelines
- ▨ 100-year flood zone
- ▨ 500-year flood zone
- ▨ Wetlands
- ▨ Areas of Concern

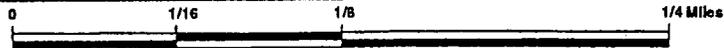


TARGET PROPERTY:	Runkle Canyon	CUSTOMER:	Miller Brooks Environmental
ADDRESS:	Runkle Hall Road	CONTACT:	Elizabeth Robbins
CITY/STATE/ZIP:	Simi Valley CA 93064	INQUIRY #:	0956894.3s
LAT/LONG:	34.2479 / 118.7296	DATE:	April 09, 2003 1:02 pm

DETAIL MAP - 0956894.3s - Miller Brooks Environmental



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Coal Gasification Sites
- ☐ Historical Gas Stations / Historical Dry Cleaners
See the EDR Proprietary Historical Map Findings
- ⚡ Sensitive Receptors
- ☐ National Priority List Sites
- ☐ Landfill Sites



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



TARGET PROPERTY: Runkle Canyon
ADDRESS: Runkle Hall Road
CITY/STATE/ZIP: Simi Valley CA 93064
LAT/LONG: 34.2479 / 118.7296

CUSTOMER: Miller Brooks Environmental
CONTACT: Elizabeth Robbins
INQUIRY #: 0956894.3s
DATE: April 09, 2003 1:03 pm

MAP FINDINGS SUMMARY

<u>Database</u>	<u>Target Property</u>	<u>Search Distance (Miles)</u>	<u>< 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>> 1</u>	<u>Total Plotted</u>
<u>FEDERAL ASTM STANDARD</u>								
NPL		1.500	0	0	0	0	0	0
Proposed NPL		1.500	0	0	0	0	0	0
CERCLIS		1.500	0	0	0	0	0	0
CERC-NFRAP		1.500	0	0	0	0	0	0
CORRACTS		1.500	0	0	0	0	0	0
RCRIS-TSD		1.500	0	0	0	0	0	0
RCRIS Lg. Quan. Gen.		1.500	0	0	0	0	0	0
RCRIS Sm. Quan. Gen.		1.500	0	0	0	0	0	0
ERNS		1.500	0	0	0	0	0	0
<u>STATE ASTM STANDARD</u>								
AWP		1.500	0	0	0	0	0	0
Cal-Sites		1.500	0	0	0	0	0	0
CHMIRS		1.500	0	0	0	0	0	0
Cortese		1.500	0	0	0	0	1	1
Notify 65		1.500	0	0	0	0	0	0
Toxic Pits		1.500	0	0	0	0	0	0
State Landfill		1.500	0	0	0	0	0	0
WMUDS/SWAT		1.500	0	0	0	0	0	0
LUST		1.500	0	0	0	0	2	2
CA Bond Exp. Plan		1.500	0	0	0	0	0	0
UST		1.500	0	0	0	0	2	2
VCP		1.500	0	0	0	0	0	0
INDIAN UST		1.500	0	0	0	0	0	0
CA FID UST		1.500	0	0	0	0	0	0
HIST UST		1.500	0	0	0	0	2	2
<u>FEDERAL ASTM SUPPLEMENTAL</u>								
CONSENT		1.500	0	0	0	0	0	0
ROD		1.500	0	0	0	0	0	0
Delisted NPL		1.500	0	0	0	0	0	0
FINDS		1.500	0	0	0	0	0	0
HMIRS		1.500	0	0	0	0	0	0
MLTS		1.500	0	0	0	0	0	0
MINES		1.500	0	0	0	0	0	0
NPL Liens		1.500	0	0	0	0	0	0
PADS		1.500	0	0	0	0	0	0
RAATS		1.500	0	0	0	0	0	0
TRIS		1.500	0	0	0	0	0	0
TSCA		1.500	0	0	0	0	0	0
SSTS		1.500	0	0	0	0	0	0
FTTS		1.500	0	0	0	0	0	0
<u>STATE OR LOCAL ASTM SUPPLEMENTAL</u>								
AST		1.500	0	0	0	0	0	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
CLEANERS		1.500	0	0	0	0	0	0
CA WDS		1.500	0	0	0	0	0	0
DEED		1.500	0	0	0	0	0	0
NFE		1.500	0	0	0	0	0	0
NFA		1.500	0	0	0	0	0	0
REF		1.500	0	0	0	0	0	0
SCH		1.500	0	0	0	0	0	0
CA SLIC		1.500	0	0	0	0	0	0
Ventura Co. BWT		1.500	0	0	0	0	2	2
HAZNET		1.500	0	0	0	0	13	13

EDR PROPRIETARY HISTORICAL DATABASES

Gas Stations/Dry Cleaners		1.500	0	0	0	0	0	0
Coal Gas		1.500	0	0	0	0	0	0

BROWNFIELDS DATABASES

VCP		1.500	0	0	0	0	0	0
-----	--	-------	---	---	---	---	---	---

NOTES:

See the EDR Proprietary Historical Database Section for details

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

Database(s) EDR ID Number
 EPA ID Number

1
 NNW
 > 1
 6122 ft.
 Lower

HIST UST U001579852
 N/A

RUNKLE CANYON PLANT
 3000 ROYAL AVE
 SIMI VALLEY, CA 93030

UST HIST:

Facility ID: 9774	Container Num: 86-1
Tank Num: 1	Year Installed: Not reported
Tank Capacity: 5000	
Tank Used for: PRODUCT	Tank Construction: Not reported
Type of Fuel: DIESEL	
Leak Detection: Stock Inventor	Telephone: (805) 485-3101
Contact Name: KEN HAY	Region: STATE
Total Tanks: 7	Other Type: SAND & GRAVEL PLANT
Facility Type: 2	
Facility ID: 9774	Container Num: 86-2
Tank Num: 2	Year Installed: Not reported
Tank Capacity: 10000	
Tank Used for: PRODUCT	Tank Construction: Not reported
Type of Fuel: DIESEL	
Leak Detection: None	Telephone: (805) 485-3101
Contact Name: KEN HAY	Region: STATE
Total Tanks: 7	Other Type: SAND & GRAVEL PLANT
Facility Type: 2	
Facility ID: 9774	Container Num: 86-3
Tank Num: 3	Year Installed: Not reported
Tank Capacity: 10000	
Tank Used for: PRODUCT	Tank Construction: Not reported
Type of Fuel: DIESEL	
Leak Detection: None	Telephone: (805) 485-3101
Contact Name: KEN HAY	Region: STATE
Total Tanks: 7	Other Type: SAND & GRAVEL PLANT
Facility Type: 2	
Facility ID: 9774	Container Num: 86-4
Tank Num: 4	Year Installed: Not reported
Tank Capacity: 10000	
Tank Used for: PRODUCT	Tank Construction: Not reported
Type of Fuel: DIESEL	
Leak Detection: None	Telephone: (805) 485-3101
Contact Name: KEN HAY	Region: STATE
Total Tanks: 7	Other Type: SAND & GRAVEL PLANT
Facility Type: 2	
Facility ID: 9774	Container Num: 86-5
Tank Num: 5	Year Installed: Not reported
Tank Capacity: 10000	
Tank Used for: PRODUCT	Tank Construction: Not reported
Type of Fuel: DIESEL	
Leak Detection: Stock Inventor	Telephone: (805) 485-3101
Contact Name: KEN HAY	Region: STATE
Total Tanks: 7	Other Type: SAND & GRAVEL PLANT
Facility Type: 2	
Facility ID: 9774	Container Num: 86-6
Tank Num: 6	

MAP FINDINGS

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

Database(s) EDR ID Number
EPA ID Number

RUNKLE CANYON PLANT (Continued)

U001579852

Tank Capacity:	1000	Year Installed:	Not reported
Tank Used for:	PRODUCT	Tank Construction:	Not reported
Type of Fuel:	UNLEADED	Telephone:	(805) 485-3101
Leak Detection:	Stock Inventor	Region:	STATE
Contact Name:	KEN HAY	Other Type:	SAND & GRAVEL PLANT
Total Tanks:	7		
Facility Type:	2		
Facility ID:	9774	Container Num:	86-7
Tank Num:	7	Year Installed:	Not reported
Tank Capacity:	1000	Tank Construction:	Not reported
Tank Used for:	PRODUCT	Telephone:	(805) 485-3101
Type of Fuel:	UNLEADED	Region:	STATE
Leak Detection:	Stock Inventor	Other Type:	SAND & GRAVEL PLANT
Contact Name:	KEN HAY		
Total Tanks:	7		
Facility Type:	2		

2
NW
> 1
6171 ft.
Lower

DOROTHY LOGSDON
2767 ROYAL AVE
SIMI VALLEY, CA 93065

HAZNET S104568773
N/A

HAZNET:
Gepaid: CAC001478000
Tepaid: CAD028409019
Gen County: Ventura
Tsd County: Los Angeles
Tons: 0.6046
Category: Unspecified oil-containing waste
Disposal Method: Treatment, Tank
Contact: DOROTHY LOGSDON
Telephone: (805) 647-6435
Mailing Address: 931 OLYMPIA AVE
VENTURA, CA 93004
County: Ventura

A3
WNW
> 1
6929 ft.
Lower

SIMI VALLEY USD/CRESTVIEW
900 CROSBY AVE
SIMI VALLEY, CA 93065

HAZNET S103675480
N/A

Site 1 of 2 In cluster A

HAZNET:
Gepaid: CAL000024510
Tepaid: CAL000161743
Gen County: Ventura
Tsd County: Santa Clara
Tons: .4170
Category: Waste oil and mixed oil
Disposal Method: Not reported
Contact: SIMI SCHOOL DISTRICT
Telephone: (000) 000-0000
Mailing Address: 875 E COCHRAN ST
SIMI VALLEY, CA 93065
County: Ventura

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

SIMI VALLEY USD/CRESTVIEW (Continued)

S103675480

Gepaid: CAL000024510
Tepaid: CAD044429835
Gen County: Ventura
Tsd County: Los Angeles
Tons: .0208
Category: Off-specification, aged, or surplus organics
Disposal Method: Disposal, Other
Contact: SIMI SCHOOL DISTRICT
Telephone: (000) 000-0000
Mailing Address: 875 E COCHRAN ST
SIMI VALLEY, CA 93065
County: Ventura

A4
WNW
> 1
6929 ft.
Lower

SIMI VALLEY USD/CRESTVIEW SCHOOL
900 CROSBY AVE
SIMI VALLEY, CA 93063

HAZNET S103988075
N/A

Site 2 of 2 In cluster A

HAZNET:
Gepaid: CAC001407536
Tepaid: AZR000005454
Gen County: Ventura
Tsd County: 99
Tons: .8816
Category: Polychlorinated biphenyls and material containing PCB's
Disposal Method: Recycler
Contact: SIMI VALLEY USD
Telephone: (000) 000-0000
Mailing Address: 875 E COCHRAN ST
SIMI VALLEY, CA 93065
County: Ventura

5
North
> 1
7040 ft.
Lower

DON DAURO PAINTING
1607 BLACKWALL DR
SIMI VALLEY, CA 93063

HAZNET S103633914
N/A

HAZNET:
Gepaid: CAC000757320
Tepaid: CAD008252405
Gen County: Ventura
Tsd County: Los Angeles
Tons: .2293
Category: Unspecified organic liquid mixture
Disposal Method: Recycler
Contact: DON DAURO PAINTING
Telephone: (000) 000-0000
Mailing Address: 1607 BLACKWALL DR
SIMI VALLEY, CA 93063
County: Ventura

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

DON DAURO PAINTING (Continued)

S103633914

Gepaid: CAC001462600
Tepaid: CAD008252405
Gen County: Ventura
Tsd County: Los Angeles
Tons: .2293
Category: Unspecified organic liquid mixture
Disposal Method: Recycler
Contact: DON DAURO
Telephone: (805) 583-5703
Mailing Address: 1607 BLACKWALL DR
SIMI VALLEY, CA 93063
County: Ventura
Gepaid: CAC001262064
Tepaid: CAD008252405
Gen County: Ventura
Tsd County: Los Angeles
Tons: .2293
Category: Unspecified organic liquid mixture
Disposal Method: Recycler
Contact: DON DAURO PAINTING
Telephone: (000) 000-0000
Mailing Address: 1607 BLACKWALL DR
SIMI VALLEY, CA 93063
County: Ventura

B6
NNE
> 1
7267 ft.
Lower

SEBASTIAN INTERNATIONAL INC
3935 HERRITAGE OAK CT
SIMI VALLEY, CA 93063

HAZNET S105087020
N/A

Site 1 of 2 in cluster B

HAZNET:
Gepaid: CAC002288873
Tepaid: CAD980675276
Gen County: Ventura
Tsd County: Kern
Tons: 147.4900
Category: Other inorganic solid waste
Disposal Method: Disposal, Land Fill
Contact: SEBASTIAN INTERNATIONAL INC
Telephone: (909) 937-6464
Mailing Address: 950 S DUPONT AVE
ONTARIO, CA 91761
County: Ventura

C7
NW
> 1
7273 ft.
Lower

1X MOBIL #11JLY
1220 N SYCAMORE AVE
SIMI VALLEY, CA 93065

HAZNET S103947420
N/A

Site 1 of 6 in cluster C

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

Database(s) EDR ID Number
 EPA ID Number

1X MOBIL #11JLY (Continued)

S103947420

HAZNET:
 Gepaid: CAC000540248
 Tepaid: CAT080011059
 Gen County: Ventura
 Tsd County: Los Angeles
 Tons: .6255
 Category: Waste oil and mixed oil
 Disposal Method: Recycler
 Contact: MOBIL OIL CORP
 Telephone: (000) 000-0000
 Mailing Address: 1220 N SYCAMORE AVE
 SIMI VALLEY, CA 93065
 County: Ventura

C8
 NW
 > 1
 7329 ft.
 Lower

**MOBIL OIL S/S #11-J1Y
 1220 SYCAMORE DR
 SIMI VALLEY, CA 93065**

**LUST S103684240
 Cortese N/A**

Site 2 of 6 in cluster C

State LUST:
 Cross Street: Not reported
 Qty Leaked: Not reported
 Case Number: C-97024
 Reg Board: Los Angeles Region
 Chemical: Gasoline
 Lead Agency: Local Agency
 Local Agency: 56000L
 Case Type: Soil only
 Status: Case Closed
 County: Ventura
 Abate Method: Excavate and Dispose - remove contaminated soil and dispose in approved site
 Review Date: 5/14/1997
 Workplan: 5/15/1997
 Pollution Char: Not reported
 Remed Action: Not reported
 Close Date: 9/4/1997
 Release Date: 6/4/1997
 Cleanup Fund Id: Not reported
 Discover Date: 6/4/1997
 Enforcement Dt: Not reported
 Enf Type: Not reported
 Enter Date: Not reported
 Funding: Federal Funds
 Staff Initials: Not reported
 How Discovered: Not reported
 How Stopped: Not reported
 Interim: Not reported
 Leak Cause: Not reported
 Leak Source: Not reported
 MTBE Date: Not reported
 Max MTBE GW: Not reported
 MTBE Tested: Site NOT Tested for MTBE. Includes Unknown and Not Analyzed.
 Priority: Not reported
 Local Case #: 97024
 Beneficial: Not reported
 Staff: JLC

Confirm Leak: 5/14/1997
 Prelim Assess: 5/15/1997
 Remed Plan: Not reported
 Monitoring: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MOBIL OIL S/S #11-J1Y (Continued)

S103684240

GW Qualifier : Not reported
Max MTBE Soil : Not reported
Soil Qualifier : Not reported
Hydr Basin #: Not reported
Operator : Not reported
Oversight Prgm: Local Oversight Program UST
Oversight Prgm : LOP
Review Date : Not reported
Stop Date : Not reported
Work Suspended Not reported
Responsible Party MOBIL OIL CORP
RP Address: Not reported
Global Id: T0611101142
Org Name: Not reported
Contact Person: Not reported
MTBE Conc: 0
Mibe Fuel: 1
Water System Name: Not reported
Well Name: Not reported
Distance To Lust: 0
Waste Discharge Global ID: Not reported
Waste Disch Assigned Name: Not reported

LUST Region 4:

Report Date: 6/4/1997
Lead Agency: Local Agency
Local Agency: 56000
Case Number: C-97024
Substance: Gasoline
Case Type: Soil
Status: Case Closed
Region: 4
Staff: Not reported

LUST Region VN:

Facility ID: 97024
Status: Active

CORTESE:

Reg Id: C-97024
Region: CORTESE
Reg By: Leaking Underground Storage Tanks

Reg Id: C-87130
Region: CORTESE
Reg By: Leaking Underground Storage Tanks

C9
NW
> 1
7329 ft.
Lower

MOBIL OIL CORPORATION 18-J1Y
1220 NO SYCAMORE DRIVE
SIMI VALLEY, CA 93065

Site 3 of 6 in cluster C

HAZNET S104576703
N/A

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MOBIL OIL CORPORATION 18-J1Y (Continued)

S104576703

HAZNET:

Gepaid: CAL000056184
Tepaid: CAD099452708
Gen County: Ventura
Tsd County: Los Angeles
Tons: .6672
Category: Aqueous solution with less than 10% total organic residues
Disposal Method: Recycler
Contact: MOBIL
Telephone: (703) 846-5734
Mailing Address: PO BOX 142667
AUSTIN, TX 78714 - 2667
County: Ventura
Gepaid: CAL000056184
Tepaid: CAD028409019
Gen County: Ventura
Tsd County: Los Angeles
Tons: .2250
Category: Unspecified oil-containing waste
Disposal Method: Transfer Station
Contact: MOBIL
Telephone: (703) 846-5734
Mailing Address: PO BOX 142667
AUSTIN, TX 78714 - 2667
County: Ventura
Gepaid: CAL000056184
Tepaid: CAD028409019
Gen County: Ventura
Tsd County: Los Angeles
Tons: 2.3060
Category: Aqueous solution with less than 10% total organic residues
Disposal Method: Treatment, Tank
Contact: MOBIL
Telephone: (703) 846-5734
Mailing Address: PO BOX 142667
AUSTIN, TX 78714 - 2667
County: Ventura
Gepaid: CAL000056184
Tepaid: AZD049318009
Gen County: Ventura
Tsd County: 99
Tons: .4500
Category: Waste oil and mixed oil
Disposal Method: Transfer Station
Contact: MOBIL
Telephone: (703) 846-5734
Mailing Address: PO BOX 142667
AUSTIN, TX 78714 - 2667
County: Ventura

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

Database(s) EDR ID Number
 EPA ID Number

MOBIL OIL CORPORATION 18-J1Y (Continued)

S104576703

Gepaid: CAL000056184
 Tepaid: AZD049318009
 Gen County: Ventura
 Tsd County: 99
 Tons: .0750
 Category: Contaminated soil from site clean-ups
 Disposal Method: Transfer Station
 Contact: MOBIL
 Telephone: (703) 846-5734
 Mailing Address: PO BOX 142667
 AUSTIN, TX 78714 - 2667
 County: Ventura

The CA HAZNET database contains 3 additional records for this site.
 Please contact your EDR Account Executive for more information.

C10
 NW
 > 1
 7329 ft.
 Lower

MOBIL OIL SS #11-J1Y
 1220 SYCAMORE DR
 SIMI VALLEY, CA 93065
 Site 4 of 6 in cluster C

LUST S103684239
 N/A

State LUST:

Cross Street: Not reported
 Qty Leaked: Not reported
 Case Number: C-87130
 Reg Board: Los Angeles Region
 Chemical: Waste Oil
 Lead Agency: Local Agency
 Local Agency: 56000L
 Case Type: Other ground water affected
 Status: Case Closed
 County: Ventura
 Review Date: 7/1/1988
 Workplan: 4/5/1993
 Pollution Char: 6/17/1996
 Remed Action: 12/19/1996
 Close Date: 2/3/1997
 Release Date: 12/3/1987
 Cleanup Fund Id: Not reported
 Discover Date: 12/3/1987
 Enforcement Dt: 12/3/1987
 Enf Type: EF
 Enter Date: Not reported
 Funding: Federal Funds
 Staff Initials: Not reported
 How Discovered: Not reported
 How Stopped: Not reported
 Interim: Not reported
 Leak Cause: Not reported
 Leak Source: Not reported
 MTBE Date: Not reported
 Max MTBE GW: Not reported
 MTBE Tested: Not Required to be Tested.
 Priority: Not reported
 Local Case #: 87130
 Beneficial: Not reported
 Staff: JLC

Confirm Leak: 7/1/1988
 Prelim Assess: 4/5/1993
 Remed Plan: 6/17/1996
 Monitoring: 12/19/1996

MAP FINDINGS

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

Database(s) EDR ID Number
EPA ID Number

MOBIL OIL SS #11-J1Y (Continued)

S103684239

GW Qualifier : Not reported
Max MTBE Soil : Not reported
Soil Qualifier : Not reported
Hydr Basin #: Not reported
Operator : Not reported
Oversight Prgm: Local Oversight Program UST
Oversight Prgm : LOP
Review Date : Not reported
Stop Date : Not reported
Work Suspended : Not reported
Responsible Party: MOBIL OIL CORP
RP Address: Not reported
Global Id: T0611100251
Org Name: Not reported
Contact Person: Not reported
MTBE Conc: 0
Mtbe Fuel: 0
Water System Name: Not reported
Well Name: Not reported
Distance To Lust: 0
Waste Discharge Global ID: Not reported
Waste Disch Assigned Name: Not reported

LUST Region 4:

Report Date: 12/3/1987
Lead Agency: Local Agency
Local Agency: 56000
Case Number: C-87130
Substance: Waste Oil
Case Type: Groundwater
Status: Case Closed
Region: 4
Staff: Not reported

LUST Region VN:

Facility ID: 87130
Status: Active

C11
NW
> 1
7329 ft.
Lower

**MOBIL OIL CORP. #11-J14
1220 SYCAMORE DR
SIMI VALLEY, CA**

**UST U003187605
N/A**

Site 5 of 6 In cluster C

UST Ventura County Active & Inactive:

Facility ID: D1283
Facility Status: INACTIVE
Box No: UGTCL0 18
Region: Ventura County

C12
NW
> 1
7329 ft.
Lower

**AHMED I. MOHAMED #14-531
1220 SYCAMORE DR
SIMI VALLEY, CA 96035**

**HIST UST U001619218
N/A**

Site 6 of 6 In cluster C

UST HIST:

Facility ID: 39301
Tank Num: 1

Container Num: 0149

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

AHMED I. MOHAMED #14-531 (Continued)

U001619218

Tank Capacity: 10000 Year Installed: 1983
Tank Used for: PRODUCT Tank Construction: Not reported
Type of Fuel: UNLEADED
Leak Detection: Stock Inventor Telephone: (805) 522-3520
Contact Name: Not reported Region: STATE
Total Tanks: 3 Other Type: Not reported
Facility Type: Not reported

Facility ID: 39301 Container Num: 0150
Tank Num: 2 Year Installed: 1983
Tank Capacity: 8000 Tank Construction: Not reported
Tank Used for: PRODUCT Telephone: (805) 522-3520
Type of Fuel: REGULAR Region: STATE
Leak Detection: Stock Inventor Other Type: Not reported
Contact Name: Not reported
Total Tanks: 3
Facility Type: Not reported

Facility ID: 39301 Container Num: 0151
Tank Num: 3 Year Installed: 1983
Tank Capacity: 6000 Tank Construction: Not reported
Tank Used for: PRODUCT Telephone: (805) 522-3520
Type of Fuel: PREMIUM Region: STATE
Leak Detection: Stock Inventor Other Type: Not reported
Contact Name: Not reported
Total Tanks: 3
Facility Type: Not reported

B13
NNE
> 1
7399 ft.
Lower

COMPUTER PARTS UNLIMITED
3949 HERITAGE OAK
SIMI VALLEY, CA

VENTURA CO. BWT S105511760
N/A

Site 2 of 2 in cluster B

BWT:
Facility ID: 0-004958
Region: VENTURA
Information Type: Business Plan

14
NNE
> 1
7467 ft.
Lower

REDDI-GREEN
3725 ROCKY RIVER ST
SIMI VALLEY, CA 93063

HAZNET S103983917
N/A

HAZNET:
Gepaid: CAL000113914
Tepaid: CAT080013352
Gen County: Ventura
Tsd County: Los Angeles
Tons: .2085
Category: Unspecified aqueous solution
Disposal Method: Recycler
Contact: FRANK M REDDINGTON OWNER
Telephone: (805) 583-8632
Mailing Address: 3725 ROCKY RIVER ST
SIMI VALLEY, CA 93063
County: Ventura

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

REDDI-GREEN (Continued)

S103983917

Gepaid: CAL000113914
Tepaid: CAT080013352
Gen County: Ventura
Tsd County: Los Angeles
Tons: 5.21
Category: Aqueous solution with 10% or more total organic residues
Disposal Method: Not reported
Contact: FRANK REDDINGTON
Telephone: (818) 425-7275
Mailing Address: 3725 ROCKY RIVER ST
SIMI VALLEY, CA 93063
County: Ventura

Gepaid: CAL000113914
Tepaid: CAT080013352
Gen County: Ventura
Tsd County: Los Angeles
Tons: 124.45
Category: Aqueous solution with 10% or more total organic residues
Disposal Method: Recycler
Contact: FRANK REDDINGTON
Telephone: (818) 425-7275
Mailing Address: 3725 ROCKY RIVER ST
SIMI VALLEY, CA 93063
County: Ventura

Gepaid: CAL000113914
Tepaid: CAT080013352
Gen County: Ventura
Tsd County: Los Angeles
Tons: 1.12
Category: Unspecified aqueous solution
Disposal Method: Recycler
Contact: FRANK REDDINGTON
Telephone: (818) 425-7275
Mailing Address: 3725 ROCKY RIVER ST
SIMI VALLEY, CA 93063
County: Ventura

D15
NNE
> 1
7511 ft.
Lower

JONES LANG WOOTON INC
1751 TAPO CANYON RD
SIMI VALLEY, CA 93063
Site 1 of 3 in cluster D

HAZNET S103972662
N/A

HAZNET:
Gepaid: CAC001462672
Tepaid: CAD981696420
Gen County: Ventura
Tsd County: Los Angeles
Tons: .6880
Category: Waste oil and mixed oil
Disposal Method: Transfer Station
Contact: JONES LANG WOOTON INC
Telephone: (000) 000-0000
Mailing Address: 1751 TAPO CANYON RD
SIMI VALLEY, CA 93063
County: Ventura

MAP FINDINGS

Map ID
Direction
Distance
Distance (ft.)
Elevation

Site

Database(s)
EDR ID Number
EPA ID Number

D16
NNE
> 1
7548 ft.
Lower
HITACHI KOKI IMAGING SOLUTIONS INC
1757 TAPO CANYON ROAD
SIMI VALLEY, CA 93063
Site 2 of 3 in cluster D

HAZNET
S104578546
N/A

HAZNET:

Gepaid: CAL000124824
Tepaid: CAD008364432
Gen County: Ventura
Tsd County: Los Angeles
Tons: .2500
Category: Laboratory waste chemicals
Disposal Method: Recycler
Contact: DATA PRODUCTS CORP
Telephone: (805) 578-4338
Mailing Address: 1757 TAPO CANYON RD
SIMI VALLEY, CA 93063 - 3391

County Ventura

Gepaid: CAL000124824
Tepaid: CAD008364432
Gen County: Ventura
Tsd County: Los Angeles
Tons: .8340
Category:
Disposal Method: Recycler
Contact: DATA PRODUCTS CORP
Telephone: (805) 578-4338
Mailing Address: 1757 TAPO CANYON RD
SIMI VALLEY, CA 93063 - 3391

County Ventura

Gepaid: CAL000124824
Tepaid: CAD008364432
Gen County: Ventura
Tsd County: Los Angeles
Tons: .0750
Category: ***
Disposal Method: Treatment, Incineration
Contact: DATA PRODUCTS CORP
Telephone: (805) 578-4338
Mailing Address: 1757 TAPO CANYON RD
SIMI VALLEY, CA 93063 - 3391

County Ventura

Gepaid: CAL000124824
Tepaid: CAD008364432
Gen County: Ventura
Tsd County: Los Angeles
Tons: .0050
Category: Laboratory waste chemicals
Disposal Method: Treatment, Incineration
Contact: DATA PRODUCTS CORP
Telephone: (805) 578-4338
Mailing Address: 1757 TAPO CANYON RD
SIMI VALLEY, CA 93063 - 3391

County Ventura

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

HITACHI KOKI IMAGING SOLUTIONS INC (Continued)

S104578546

Gepaid: CAL000124824
 Tepaid: CAD044429835
 Gen County: Ventura
 Tsd County: Los Angeles
 Tons: .0025
 Category: Off-specification, aged, or surplus inorganics
 Disposal Method: Disposal, Other
 Contact: DATA PRODUCTS CORP
 Telephone: (805) 578-4338
 Mailing Address: 1757 TAPO CANYON RD
 SIMI VALLEY, CA 93063 - 3391
 County: Ventura

The CA HAZNET database contains 13 additional records for this site.
 Please contact your EDR Account Executive for more information.

D17
 NNE
 > 1
 7548 ft.
 Lower

**SCHMID MOULTON PARKWAY
 1757 TAPO CANYON
 SIMI, CA**

VENTURA CO. BWT S104994816
 N/A

Site 3 of 3 in cluster D

BWT:
 Facility ID: 0-001535
 Region: VENTURA
 Information Type: Business Plan, Underground Tank

18
 NW
 > 1
 7697 ft.
 Lower

**FREDDIE MAC
 1179 CROSBY AVE
 SIMI VALLEY, CA 93065**

HAZNET S102803443
 N/A

HAZNET:
 Gepaid: CAC001040448
 Tepaid: CAD982444481
 Gen County: Ventura
 Tsd County: San Bernardino
 Tons: .6255
 Category: Unspecified solvent mixture Waste
 Disposal Method: Recycler
 Contact: FREDDIE MAC
 Telephone: (000) 000-0000
 Mailing Address: 12222 MERIT DR STE 700
 DALLAS, TX 75251
 County: Ventura
 Gepaid: CAC001040448
 Tepaid: CAT080013352
 Gen County: Ventura
 Tsd County: Los Angeles
 Tons: 3.2734
 Category: Unspecified oil-containing waste
 Disposal Method: Recycler
 Contact: FREDDIE MAC
 Telephone: (000) 000-0000
 Mailing Address: 12222 MERIT DR STE 700
 DALLAS, TX 75251

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

FREDDIE MAC (Continued)
 County Ventura

S102803443

19
 WNW
 > 1
 7735 ft.
 Lower

KATHY VANOVER
 2344 E BRYSON
 SIMI VALLEY, CA 93065

HAZNET S103973097
 N/A

HAZNET:
 Gepaid: CAC001154248
 Tepaid: CAD981696420
 Gen County: Ventura
 Tsd County: Los Angeles
 Tons: .2293
 Category: Waste oil and mixed oil
 Disposal Method: Not reported
 Contact: KATHY VANONVER
 Telephone: (000) 000-0000
 Mailing Address: 2344 E BRYSON
 SIMI VALLEY, CA 93065
 County Ventura

20
 ENE
 > 1
 7900 ft.
 Lower

BRANDEIS BARDIN INSTITUTE
 1101 PEPPERTREE LANE
 SIMI VALLEY, CA 93064

HAZNET U003697691
 UST N/A

HAZNET:
 Gepaid: CAC002176713
 Tepaid: CAD028409019
 Gen County: Ventura
 Tsd County: Los Angeles
 Tons: 0.7923
 Category: Unspecified oil-containing waste
 Disposal Method: Not reported
 Contact: JOHN BARBLE
 Telephone: (805) 582-4490
 Mailing Address: 1101 PEPPERTREE LANE
 SIMI VALLEY, CA 93064
 County Ventura

 Gepaid: CAC002176713
 Tepaid: CAT080013352
 Gen County: Ventura
 Tsd County: Los Angeles
 Tons: 0.7923
 Category: Unspecified oil-containing waste
 Disposal Method: Recycler
 Contact: JOHN BARBLE
 Telephone: (805) 582-4490
 Mailing Address: 1101 PEPPERTREE LANE
 SIMI VALLEY, CA 93064
 County Ventura

MAP FINDINGS

Map ID
Direction
Distance
Distance (ft.)
Elevation

Site

Database(s)
EDR ID Number
EPA ID Number

BRANDEIS BARDIN INSTITUTE (Continued)

U003697691

UST Ventura County Active & Inactive:

Facility ID: D1373
Facility Status: INACTIVE
Box No: UGTCL0 21
Region: Ventura County

MAP FINDINGS - EDR PROPRIETARY HISTORICAL DATABASES

YEAR NAME ADDRESS CITY ST DIR. DIST. ELEV. TYPE

Coal Gas Site Search: No site was found in a search of Real Property Scan's ENVIROHAZ database.
EDR Historical Gas Station & Dry Cleaner Search: No mapped sites were found in EDR's search of the EDR Historical Gas Station & Dry Cleaner Database within 1.500 mile of the Target Property.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
SIMI	S101482851	MARUFUJIBIG SKY, LTD.	TAPO / DRY CANYONS	93065	Cortese, VCP
SIMI VALLEY	S103637578	FORMER S P MINING CO SITE	184 ACRES S END OF SEQUOIA AVE	93063	HAZNET
SIMI VALLEY	S105082411	1X MOBIL OIL COMPANY	5195 EAST COCHORAN	93065	HAZNET
SIMI VALLEY	S103663851	CLASSIC IMAGES	530 C EAST LOS ANGELES AVE	93065	HAZNET
SIMI VALLEY	S105722227	STEVE'S AUTOMOTIVE SVC	495 EASY ST UNIT G	93065	FINDS
SIMI VALLEY	1006248427	CANYON ROCK SAND AND GRAVEL	EAST END OF BENNETT ROAD		SWF/LF
SIMI VALLEY	S101611235	SIMI VALLEY ROYAL AVE. 1962	NORTH OF COURIER AVE	93063	HAZNET
SIMI VALLEY	S105724897	SKINMARKET CORPORATION	3910 E ROYAL AVE UNIT B	93063	PADS, CERCLIS, FINDS, RCRIS-LQG
SIMI VALLEY	1000273243	USNASA BOEING SSFL AREA 11	SANTA SUSANA FIELD LAB NASA		RCRIS-TSD, CORRACTS, CERC-NFF
SIMI VALLEY	S102801419	CITY OF SIMI VALLEY	SEQUOIA -SOUTH END___AND	93065	HAZNET
SIMI VALLEY	S102800856	SIMI VALLEY UNIFIED SCHL DIST	SINALOA JR HIGH SCHOOL	93065	HAZNET
SIMI VALLEY	S103650250	B S SHETTY MD INC	2951 N SYCAMORE DR STE 10	93065	HAZNET
SIMI VALLEY	S105723975	S. CAL ORTHOPEDIC INSTITUTE MED GR	2750 N SYCAMORE DR STE 209	93065	HAZNET
SIMI VALLEY	S105511971	MEGGITT SAFETY SYSTEMS	1915 VOYAGER		VENTURA CO. BWT
VENTURA COUNTY	S105548976	VENTURA 1939	HWY 33/101		SWF/LF
VENTURA COUNTY	S105549012	OZENA MODIFIED SANITARY LANDFILL	ADJACENT TO LOCKWOOD VALLEY RO		SWF/LF
VENTURA COUNTY	S105548992	SANTA CLARA 1954	ALONG SANTA CLARA RIVER, OXNAR		SWF/LF
VENTURA COUNTY	S105548995	JNJ 1982	5TH AND HARBOR BOULEVARD. PARC		SWF/LF
VENTURA COUNTY	S105548959	USFS REYES	APPACHE CANYON ROAD. NORTH OF		SWF/LF
VENTURA COUNTY	S105549015	RANCHO DEL TIO	APPROXIMATELY 10,000 FEET NORT		SWF/LF
VENTURA COUNTY	S105548972	FILLMORE CITY/COUNTY 1972	SOUTH BANK OF THE SANTA CLARA		SWF/LF
VENTURA COUNTY	S105548973	PIRU COUNTY 1971	NORTH BANK OF SANTA CLARA RIVE		SWF/LF

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.

Elapsed ASTM days: Provides confirmation that this EDR report meets or exceeds the 90-day updating requirement of the ASTM standard.

FEDERAL ASTM STANDARD RECORDS

NPL: National Priority List

Source: EPA

Telephone: N/A

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: 01/29/03

Date Made Active at EDR: 03/04/03

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 02/04/03

Elapsed ASTM days: 28

Date of Last EDR Contact: 02/04/03

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1

Telephone 617-918-1143

EPA Region 3

Telephone 215-814-5418

EPA Region 4

Telephone 404-562-8033

EPA Region 6

Telephone: 214-655-6659

EPA Region 8

Telephone: 303-312-6774

Proposed NPL: Proposed National Priority List Sites

Source: EPA

Telephone: N/A

Date of Government Version: 01/29/03

Date Made Active at EDR: 03/04/03

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 02/04/03

Elapsed ASTM days: 28

Date of Last EDR Contact: 02/04/03

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

Source: EPA

Telephone: 703-413-0223

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: 03/19/03

Date Made Active at EDR: 04/08/03

Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 03/24/03

Elapsed ASTM days: 15

Date of Last EDR Contact: 03/24/03

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Source: EPA

Telephone: 703-413-0223

As of February 1995, CERCLIS sites designated "No Further Remedial Action Planned" (NFRAP) have been removed from CERCLIS. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly without the need for the site to be placed on the NPL, or the contamination was not serious enough to require Federal Superfund action or NPL consideration. EPA has removed approximately 25,000 NFRAP sites to lift the unintended barriers to the redevelopment of these properties and has archived them as historical records so EPA does not needlessly repeat the investigations in the future. This policy change is part of the EPA's Brownfields Redevelopment Program to help cities, states, private investors and affected citizens to promote economic redevelopment of unproductive urban sites.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/19/03
Date Made Active at EDR: 04/08/03
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 03/24/03
Elapsed ASTM days: 15
Date of Last EDR Contact: 03/24/03

CORRACTS: Corrective Action Report

Source: EPA
Telephone: 800-424-9346

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 01/15/03
Date Made Active at EDR: 03/04/03
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 01/21/03
Elapsed ASTM days: 42
Date of Last EDR Contact: 03/10/03

RCRIS: Resource Conservation and Recovery Information System

Source: EPA/NTIS
Telephone: 800-424-9346

Resource Conservation and Recovery Information System. RCRIS 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).

Date of Government Version: 09/09/02
Date Made Active at EDR: 10/28/02
Database Release Frequency: Varies

Date of Data Arrival at EDR: 09/24/02
Elapsed ASTM days: 34
Date of Last EDR Contact: 03/07/03

ERNS: Emergency Response Notification System

Source: National Response Center, United States Coast Guard
Telephone: 202-260-2342

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

Date of Government Version: 12/31/01
Date Made Active at EDR: 07/15/02
Database Release Frequency: Annually

Date of Data Arrival at EDR: 07/02/02
Elapsed ASTM days: 13
Date of Last EDR Contact: 01/27/03

FEDERAL ASTM SUPPLEMENTAL RECORDS

BRS: Biennial Reporting System

Source: EPA/NTIS
Telephone: 800-424-9346

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: 12/31/99
Database Release Frequency: Biennially

Date of Last EDR Contact: 03/17/03
Date of Next Scheduled EDR Contact: 06/16/03

CONSENT: Superfund (CERCLA) Consent Decrees

Source: EPA Regional Offices
Telephone: Varies

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: N/A
Database Release Frequency: Varies

Date of Last EDR Contact: N/A
Date of Next Scheduled EDR Contact: N/A

ROD: Records Of Decision

Source: EPA
Telephone: 703-416-0223

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/09/03
Database Release Frequency: Annually

Date of Last EDR Contact: 01/07/03
Date of Next Scheduled EDR Contact: 04/07/03

DELISTED NPL: National Priority List Deletions

Source: EPA
Telephone: N/A

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: 01/29/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 02/04/03
Date of Next Scheduled EDR Contact: 05/05/03

FINDS: Facility Index System/Facility Identification Initiative Program Summary Report

Source: EPA
Telephone: N/A

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

Date of Government Version: 01/14/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/06/03
Date of Next Scheduled EDR Contact: 04/07/03

HMIRS: Hazardous Materials Information Reporting System

Source: U.S. Department of Transportation
Telephone: 202-366-4555

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

Date of Government Version: 11/30/02
Database Release Frequency: Annually

Date of Last EDR Contact: 01/23/03
Date of Next Scheduled EDR Contact: 04/21/03

MLTS: Material Licensing Tracking System

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169

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: 01/16/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/06/03
Date of Next Scheduled EDR Contact: 04/07/03

MINES: Mines Master Index File

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959

Date of Government Version: 09/10/02
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 01/03/03
Date of Next Scheduled EDR Contact: 03/31/03

NPL LIENS: Federal Superfund Liens

Source: EPA
Telephone: 205-564-4267

Federal Superfund Liens. Under the authority granted the USEPA by the Comprehensive Environmental Response, Compensation and Liability Act (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 receives notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/15/91
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 02/27/03
Date of Next Scheduled EDR Contact: 05/26/03

PADS: PCB Activity Database System

Source: EPA
Telephone: 202-564-3887

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: 12/12/02
Database Release Frequency: Annually

Date of Last EDR Contact: 02/10/03
Date of Next Scheduled EDR Contact: 05/12/03

RAATS: RCRA Administrative Action Tracking System

Source: EPA
Telephone: 202-564-4104

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: 04/17/95
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 03/10/03
Date of Next Scheduled EDR Contact: 06/09/03

TRIS: Toxic Chemical Release Inventory System

Source: EPA
Telephone: 202-260-1531

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

Date of Government Version: 12/31/00
Database Release Frequency: Annually

Date of Last EDR Contact: 12/26/02
Date of Next Scheduled EDR Contact: 03/24/03

TSCA: Toxic Substances Control Act

Source: EPA
Telephone: 202-260-5521

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: 12/31/98
Database Release Frequency: Every 4 Years

Date of Last EDR Contact: 03/06/03
Date of Next Scheduled EDR Contact: 06/09/03

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Source: EPA
Telephone: 202-564-2501

Date of Government Version: 01/28/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 12/26/02
Date of Next Scheduled EDR Contact: 03/24/03

SSTS: Section 7 Tracking Systems

Source: EPA
Telephone: 202-564-5008

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: 12/31/00
Database Release Frequency: Annually

Date of Last EDR Contact: 01/21/03
Date of Next Scheduled EDR Contact: 04/21/03

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Telephone: 202-564-2501

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: 01/28/03

Database Release Frequency: Quarterly

Date of Last EDR Contact: 12/26/02

Date of Next Scheduled EDR Contact: 03/24/03

STATE OF CALIFORNIA ASTM STANDARD RECORDS

AWP: Annual Workplan Sites

Source: California Environmental Protection Agency

Telephone: 916-323-3400

Known Hazardous Waste Sites. California DTSC's Annual Workplan (AWP), formerly BEP, identifies known hazardous substance sites targeted for cleanup.

Date of Government Version: 01/06/03

Date Made Active at EDR: 01/28/03

Database Release Frequency: Annually

Date of Data Arrival at EDR: 01/06/03

Elapsed ASTM days: 22

Date of Last EDR Contact: 01/06/03

CAL-SITES: Calsites Database

Source: Department of Toxic Substance Control

Telephone: 916-323-3400

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.

Date of Government Version: 02/28/03

Date Made Active at EDR: 03/21/03

Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 03/11/03

Elapsed ASTM days: 10

Date of Last EDR Contact: 03/11/03

CHMIRS: California Hazardous Material Incident Report System

Source: Office of Emergency Services

Telephone: 916-845-8400

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 12/31/01

Date Made Active at EDR: 01/15/03

Database Release Frequency: Varies

Date of Data Arrival at EDR: 12/02/02

Elapsed ASTM days: 44

Date of Last EDR Contact: 02/24/03

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

Source: CAL EPA/Office of Emergency Information

Telephone: 916-323-9100

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

Date of Government Version: 04/01/01

Date Made Active at EDR: 07/26/01

Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 05/29/01

Elapsed ASTM days: 58

Date of Last EDR Contact: 02/18/03

NOTIFY 65: Proposition 65 Records

Source: State Water Resources Control Board

Telephone: 916-445-3846

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/21/93
Date Made Active at EDR: 11/19/93
Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 11/01/93
Elapsed ASTM days: 18
Date of Last EDR Contact: 01/20/03

TOXIC PITS: Toxic Pits Cleanup Act Sites

Source: State Water Resources Control Board
Telephone: 916-227-4364

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

Date of Government Version: 07/01/95
Date Made Active at EDR: 09/26/95
Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 08/30/95
Elapsed ASTM days: 27
Date of Last EDR Contact: 02/03/03

SWF/LF (SWIS): Solid Waste Information System

Source: Integrated Waste Management Board
Telephone: 916-341-6320

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inventory of solid waste disposal facilities or landfills. These may be active or inactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 03/14/03
Date Made Active at EDR: 04/04/03
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 03/17/03
Elapsed ASTM days: 18
Date of Last EDR Contact: 03/17/03

WMUDS/SWAT: Waste Management Unit Database

Source: State Water Resources Control Board
Telephone: 916-227-4448

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: 04/01/00
Date Made Active at EDR: 05/10/00
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 04/10/00
Elapsed ASTM days: 30
Date of Last EDR Contact: 03/17/03

LUST: Leaking Underground Storage Tank Information System

Source: State Water Resources Control Board
Telephone: 916-341-5740

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.

Date of Government Version: 01/06/03
Date Made Active at EDR: 02/04/03
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 01/08/03
Elapsed ASTM days: 27
Date of Last EDR Contact: 01/08/03

CA BOND EXP. PLAN: Bond Expenditure Plan

Source: Department of Health Services
Telephone: 916-255-2118

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: 01/01/89
Date Made Active at EDR: 08/02/94
Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 07/27/94
Elapsed ASTM days: 6
Date of Last EDR Contact: 05/31/94

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CA UST:

UST: Active UST Facilities

Source: SWRCB

Telephone: 916-341-5700

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 01/06/03

Date Made Active at EDR: 01/28/03

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 01/08/03

Elapsed ASTM days: 20

Date of Last EDR Contact: 01/08/03

VCP: Voluntary Cleanup Program Properties

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

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

Date of Government Version: 02/28/03

Date Made Active at EDR: 04/04/03

Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 03/05/03

Elapsed ASTM days: 30

Date of Last EDR Contact: 03/05/03

INDIAN UST: Underground Storage Tanks on Indian Land

Source: EPA Region 9

Telephone: 415-972-3368

Date of Government Version: N/A

Date Made Active at EDR: N/A

Database Release Frequency: Varies

Date of Data Arrival at EDR: N/A

Elapsed ASTM days: 0

Date of Last EDR Contact: N/A

CA FID UST: Facility Inventory Database

Source: California Environmental Protection Agency

Telephone: 916-445-6532

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: 10/31/94

Date Made Active at EDR: 09/29/95

Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 09/05/95

Elapsed ASTM days: 24

Date of Last EDR Contact: 12/28/98

HIST UST: Hazardous Substance Storage Container Database

Source: State Water Resources Control Board

Telephone: 916-341-5700

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: 10/15/90

Date Made Active at EDR: 02/12/91

Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 01/25/91

Elapsed ASTM days: 18

Date of Last EDR Contact: 07/26/01

STATE OF CALIFORNIA ASTM SUPPLEMENTAL RECORDS

AST: Aboveground Petroleum Storage Tank Facilities

Source: State Water Resources Control Board

Telephone: 916-341-5712

Registered Aboveground Storage Tanks.

Date of Government Version: 11/20/02

Database Release Frequency: Quarterly

Date of Last EDR Contact: 02/03/03

Date of Next Scheduled EDR Contact: 05/05/03

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CLEANERS: Cleaner Facilities

Source: Department of Toxic Substance Control
Telephone: 916-225-0873

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: 03/18/02
Database Release Frequency: Annually

Date of Last EDR Contact: 01/15/03
Date of Next Scheduled EDR Contact: 04/07/03

CA WDS: Waste Discharge System

Source: State Water Resources Control Board
Telephone: 916-657-1571

Sites which have been issued waste discharge requirements.

Date of Government Version: 12/23/02
Database Release Frequency: Quarterly

Date of Last EDR Contact: 12/26/02
Date of Next Scheduled EDR Contact: 03/24/03

DEED: List of Deed Restrictions

Source: Department of Toxic Substances Control
Telephone: 916-323-3400

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

Date of Government Version: 01/03/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 01/06/03
Date of Next Scheduled EDR Contact: 04/07/03

NFA: No Further Action Determination

Source: Department of Toxic Substances Control
Telephone: 916-323-3400

This category contains properties at which DTSC has made a clear determination that the property does not pose a problem to the environment or to public health.

Date of Government Version: 02/28/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/11/03
Date of Next Scheduled EDR Contact: 06/02/03

REF: Unconfirmed Properties Referred to Another Agency

Source: Department of Toxic Substances Control
Telephone: 916-323-3400

This category contains properties where contamination has not been confirmed and which were determined as not requiring direct DTSC Site Mitigation Program action or oversight. Accordingly, these sites have been referred to another state or local regulatory agency.

Date of Government Version: 03/18/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/11/03
Date of Next Scheduled EDR Contact: 06/02/03

SCH: School Property Evaluation Program

Source: Department of Toxic Substances Control
Telephone: 916-323-3400

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

Date of Government Version: 02/28/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/11/03
Date of Next Scheduled EDR Contact: 06/02/03

NFE: Properties Needing Further Evaluation

Source: Department of Toxic Substances Control
Telephone: 916-323-3400

This category contains properties that are suspected of being contaminated. These are unconfirmed contaminated properties that need to be assessed using the PEA process. PEA in Progress indicates properties where DTSC is currently conducting a PEA. PEA Required indicates properties where DTSC has determined a PEA is required, but not currently underway.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/28/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/11/03
Date of Next Scheduled EDR Contact: 06/02/03

HAZNET: Hazardous Waste Information System
Source: California Environmental Protection Agency
Telephone: 916-255-1136

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method.

Date of Government Version: 12/31/01
Database Release Frequency: Annually

Date of Last EDR Contact: 02/10/03
Date of Next Scheduled EDR Contact: 05/12/03

LOCAL RECORDS

ALAMEDA COUNTY:

Local Oversight Program Listing of UGT Cleanup Sites
Source: Alameda County Environmental Health Services
Telephone: 510-567-6700

Date of Government Version: 12/02/02
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 01/27/03
Date of Next Scheduled EDR Contact: 04/28/03

Underground Tanks
Source: Alameda County Environmental Health Services
Telephone: 510-567-6700

Date of Government Version: 11/26/02
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 01/27/03
Date of Next Scheduled EDR Contact: 04/28/03

CONTRA COSTA COUNTY:

Site List
Source: Contra Costa Health Services Department
Telephone: 925-646-2286

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

Date of Government Version: 06/05/02
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 03/03/03
Date of Next Scheduled EDR Contact: 06/02/03

FRESNO COUNTY:

CUPA Resources List
Source: Dept. of Community Health
Telephone: 559-445-3271

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: 01/24/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 01/24/03
Date of Next Scheduled EDR Contact: 05/12/03

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

KERN COUNTY:

Underground Storage Tank Sites & Tank Listing

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Kern County Sites and Tanks Listing.

Date of Government Version: 06/01/02
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/10/03
Date of Next Scheduled EDR Contact: 06/09/03

LOS ANGELES COUNTY:

List of Solid Waste Facilities

Source: La County Department of Public Works
Telephone: 818-458-5185

Date of Government Version: 03/01/03
Database Release Frequency: Varies

Date of Last EDR Contact: 02/20/03
Date of Next Scheduled EDR Contact: 05/19/03

City of El Segundo Underground Storage Tank

Source: City of El Segundo Fire Department
Telephone: 310-607-2239

Date of Government Version: 03/01/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 02/18/03
Date of Next Scheduled EDR Contact: 05/19/03

City of Long Beach Underground Storage Tank

Source: City of Long Beach Fire Department
Telephone: 562-570-2543

Date of Government Version: 05/30/02
Database Release Frequency: Annually

Date of Last EDR Contact: 02/24/03
Date of Next Scheduled EDR Contact: 05/26/03

City of Torrance Underground Storage Tank

Source: City of Torrance Fire Department
Telephone: 310-618-2973

Date of Government Version: 02/25/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 02/18/03
Date of Next Scheduled EDR Contact: 05/19/03

City of Los Angeles Landfills

Source: Engineering & Construction Division
Telephone: 213-473-7869

Date of Government Version: 03/01/02
Database Release Frequency: Varies

Date of Last EDR Contact: 03/17/03
Date of Next Scheduled EDR Contact: 06/16/03

HMS: Street Number List

Source: Department of Public Works
Telephone: 626-458-3517
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 11/27/02
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 02/18/03
Date of Next Scheduled EDR Contact: 05/19/03

Site Mitigation List

Source: Community Health Services
Telephone: 323-890-7806
Industrial sites that have had some sort of spill or complaint.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/28/02
Database Release Frequency: Annually

Date of Last EDR Contact: 02/18/03
Date of Next Scheduled EDR Contact: 05/19/03

San Gabriel Valley Areas of Concern

Source: EPA Region 9
Telephone: 415-972-3178

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

Date of Government Version: 12/31/98
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 06/29/99
Date of Next Scheduled EDR Contact: N/A

MARIN COUNTY:

Underground Storage Tank Sites

Source: Public Works Department Waste Management
Telephone: 415-499-6647
Currently permitted USTs in Marin County.

Date of Government Version: 03/04/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 02/03/03
Date of Next Scheduled EDR Contact: 05/05/03

NAPA COUNTY:

Sites With Reported Contamination

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269

Date of Government Version: 09/30/02
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 12/30/02
Date of Next Scheduled EDR Contact: 03/31/03

Closed and Operating Underground Storage Tank Sites

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269

Date of Government Version: 09/30/02
Database Release Frequency: Annually

Date of Last EDR Contact: 12/30/02
Date of Next Scheduled EDR Contact: 03/31/03

ORANGE COUNTY:

List of Underground Storage Tank Cleanups

Source: Health Care Agency
Telephone: 714-834-3446
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 11/04/02
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/14/03
Date of Next Scheduled EDR Contact: 06/09/03

List of Underground Storage Tank Facilities

Source: Health Care Agency
Telephone: 714-834-3446
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 11/27/01
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/14/03
Date of Next Scheduled EDR Contact: 06/09/03

List of Industrial Site Cleanups

Source: Health Care Agency
Telephone: 714-834-3446
Petroleum and non-petroleum spills.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/24/00
Database Release Frequency: Annually

Date of Last EDR Contact: 03/14/03
Date of Next Scheduled EDR Contact: 06/09/03

PLACER COUNTY:

Master List of Facilities

Source: Placer County Health and Human Services
Telephone: 530-889-7312
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 02/03/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 12/26/02
Date of Next Scheduled EDR Contact: 03/24/03

RIVERSIDE COUNTY:

Listing of Underground Tank Cleanup Sites

Source: Department of Public Health
Telephone: 909-358-5055
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 02/24/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/20/03
Date of Next Scheduled EDR Contact: 04/21/03

Underground Storage Tank Tank List

Source: Health Services Agency
Telephone: 909-358-5055

Date of Government Version: 02/24/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/20/03
Date of Next Scheduled EDR Contact: 04/21/03

SACRAMENTO COUNTY:

CS - Contaminated Sites

Source: Sacramento County Environmental Management
Telephone: 916-875-8406

Date of Government Version: 10/25/02
Database Release Frequency: Quarterly

Date of Last EDR Contact: 02/03/03
Date of Next Scheduled EDR Contact: 05/05/03

ML - Regulatory Compliance Master List

Source: Sacramento County Environmental Management
Telephone: 916-875-8406

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

Date of Government Version: 11/05/02
Database Release Frequency: Quarterly

Date of Last EDR Contact: 02/03/03
Date of Next Scheduled EDR Contact: 05/05/03

SAN BERNARDINO COUNTY:

Hazardous Material Permits

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/16/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/10/03
Date of Next Scheduled EDR Contact: 06/09/03

SAN DIEGO COUNTY:

Solid Waste Facilities

Source: Department of Health Services
Telephone: 619-338-2209
San Diego County Solid Waste Facilities.

Date of Government Version: 08/01/00
Database Release Frequency: Varies

Date of Last EDR Contact: 02/24/03
Date of Next Scheduled EDR Contact: 05/26/03

Hazardous Materials Management Division Database

Source: Hazardous Materials Management Division
Telephone: 619-338-2268

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 03/31/02
Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/29/03
Date of Next Scheduled EDR Contact: 04/07/03

SAN FRANCISCO COUNTY:

Local Oversight Facilities

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920

Date of Government Version: 03/17/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/10/03
Date of Next Scheduled EDR Contact: 06/09/03

Underground Storage Tank Information

Source: Department of Public Health
Telephone: 415-252-3920

Date of Government Version: 12/11/02
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/10/03
Date of Next Scheduled EDR Contact: 06/09/03

SAN MATEO COUNTY:

Fuel Leak List

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921

Date of Government Version: 03/13/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 02/10/03
Date of Next Scheduled EDR Contact: 04/28/03

Business Inventory

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/01/02
Database Release Frequency: Annually

Date of Last EDR Contact: 01/13/03
Date of Next Scheduled EDR Contact: 04/14/03

SANTA CLARA COUNTY:

Fuel Leak Site Activity Report

Source: Santa Clara Valley Water District
Telephone: 408-265-2600

Date of Government Version: 01/08/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 01/20/03
Date of Next Scheduled EDR Contact: 03/31/03

Hazardous Material Facilities

Source: City of San Jose Fire Department
Telephone: 408-277-4659

Date of Government Version: 01/03/02
Database Release Frequency: Annually

Date of Last EDR Contact: 03/10/03
Date of Next Scheduled EDR Contact: 06/09/03

SOLANO COUNTY:

Leaking Underground Storage Tanks

Source: Solano County Department of Environmental Management
Telephone: 707-421-6770

Date of Government Version: 12/20/02
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/17/03
Date of Next Scheduled EDR Contact: 06/16/03

Underground Storage Tanks

Source: Solano County Department of Environmental Management
Telephone: 707-421-6770

Date of Government Version: 12/18/02
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/17/03
Date of Next Scheduled EDR Contact: 06/16/03

SONOMA COUNTY:

Leaking Underground Storage Tank Sites

Source: Department of Health Services
Telephone: 707-565-6565

Date of Government Version: 01/01/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/27/03
Date of Next Scheduled EDR Contact: 04/28/03

SUTTER COUNTY:

Underground Storage Tanks

Source: Sutter County Department of Agriculture
Telephone: 530-822-7500

Date of Government Version: 07/01/01
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 01/06/03
Date of Next Scheduled EDR Contact: 04/07/03

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

VENTURA COUNTY:

Inventory of Illegal Abandoned and Inactive Sites

Source: Environmental Health Division
Telephone: 805-654-2813
Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 09/01/02
Database Release Frequency: Annually

Date of Last EDR Contact: 02/24/03
Date of Next Scheduled EDR Contact: 05/26/03

Listing of Underground Tank Cleanup Sites

Source: Environmental Health Division
Telephone: 805-654-2813
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 09/04/02
Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/13/03
Date of Next Scheduled EDR Contact: 04/14/03

Underground Tank Closed Sites List

Source: Environmental Health Division
Telephone: 805-654-2813
Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 10/21/02
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/17/03
Date of Next Scheduled EDR Contact: 06/16/03

Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
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: 09/13/02
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/17/03
Date of Next Scheduled EDR Contact: 06/16/03

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report

Source: Yolo County Department of Health
Telephone: 530-666-8646

Date of Government Version: 10/28/02
Database Release Frequency: Annually

Date of Last EDR Contact: 01/20/03
Date of Next Scheduled EDR Contact: 04/21/03

California Regional Water Quality Control Board (RWQCB) LUST Records

LUST REG 1: Active Toxic Site Investigation

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-576-2220
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: 02/01/01
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 02/24/03
Date of Next Scheduled EDR Contact: 05/26/03

LUST REG 2: Fuel Leak List

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/01/02
Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/13/03
Date of Next Scheduled EDR Contact: 04/14/03

LUST REG 3: Leaking Underground Storage Tank Database
Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147

Date of Government Version: 02/18/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 02/18/03
Date of Next Scheduled EDR Contact: 05/19/03

LUST REG 4: Underground Storage Tank Leak List
Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-266-6600
Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 08/09/01
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 12/30/02
Date of Next Scheduled EDR Contact: 03/31/03

LUST REG 5: Leaking Underground Storage Tank Database
Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-255-3125

Date of Government Version: 01/01/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/20/03
Date of Next Scheduled EDR Contact: 04/07/03

LUST REG 6L: Leaking Underground Storage Tank Case Listing
Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 916-542-5424
For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 01/01/03
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 01/06/03
Date of Next Scheduled EDR Contact: 04/07/03

LUST REG 6V: Leaking Underground Storage Tank Case Listing
Source: California Regional Water Quality Control Board Victoryville Branch Office (6)
Telephone: 760-346-7491

Date of Government Version: 01/24/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/06/03
Date of Next Scheduled EDR Contact: 04/07/03

LUST REG 7: Leaking Underground Storage Tank Case Listing
Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-346-7491

Date of Government Version: 07/02/02
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 12/30/02
Date of Next Scheduled EDR Contact: 03/31/03

LUST REG 8: Leaking Underground Storage Tanks
Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4498
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: 12/02/02
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 02/10/03
Date of Next Scheduled EDR Contact: 05/12/03

LUST REG 9: Leaking Underground Storage Tank Report
Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/01/01
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 02/03/03
Date of Next Scheduled EDR Contact: 04/21/03

California Regional Water Quality Control Board (RWQCB) SLIC Records

SLIC REG 1: Active Toxic Site Investigations

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220

Date of Government Version: 02/01/01
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 03/10/03
Date of Next Scheduled EDR Contact: 05/26/03

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

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457

Any contaminated site that impacts groundwater or has the potential to impact groundwater.

Date of Government Version: 10/01/02
Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/13/03
Date of Next Scheduled EDR Contact: 04/14/03

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

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147

Any contaminated site that impacts groundwater or has the potential to impact groundwater.

Date of Government Version: 02/18/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 02/18/03
Date of Next Scheduled EDR Contact: 05/19/03

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

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600

Any contaminated site that impacts groundwater or has the potential to impact groundwater.

Date of Government Version: 02/01/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/27/03
Date of Next Scheduled EDR Contact: 04/28/03

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

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-855-3075

Unregulated sites that impact groundwater or have the potential to impact groundwater.

Date of Government Version: 01/01/03
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 01/06/03
Date of Next Scheduled EDR Contact: 04/07/03

SLIC REG 6L: SLIC Sites

Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574

Date of Government Version: 03/01/03
Database Release Frequency: Varies

Date of Last EDR Contact: 03/10/03
Date of Next Scheduled EDR Contact: 06/09/03

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

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583

Date of Government Version: 07/19/01
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 01/27/03
Date of Next Scheduled EDR Contact: 04/07/03

SLIC REG 7: SLIC List

Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/01/03
Database Release Frequency: Varies

Date of Last EDR Contact: 02/28/03
Date of Next Scheduled EDR Contact: 05/26/03

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-3298

Date of Government Version: 06/01/02
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 01/06/03
Date of Next Scheduled EDR Contact: 04/07/03

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980

Date of Government Version: 03/03/03
Database Release Frequency: Annually

Date of Last EDR Contact: 03/03/03
Date of Next Scheduled EDR Contact: 06/02/03

EDR PROPRIETARY HISTORICAL DATABASES

EDR Historical Gas Station and Dry Cleaners: EDR has searched select national collections of business directories and has collected listings of potential dry cleaner and 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 dry cleaning and 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, dry cleaner, cleaners, laundry, laundromat, cleaning/laundry, wash & dry, etc.*

This information is meant to assist and complement environmental professionals in their conduct of environmental site assessments, and is not meant to be a substitute for a full historical investigation as defined in ASTM E1527. The information provided in this proprietary database may or may not be complete; i.e., the absence of a dry cleaner or gas station/filling station/service station site does not necessarily mean that such a site did not exist in the area covered by this report.

(A note on "dry cleaning" sites: It is not possible for EDR to differentiate between establishments that use PERC on-site as a cleaning solvent and sites that function simply as drop-off and pick-up locations or that are traditional wet cleaning/laundry facilities. Therefore, it is essential for environmental professionals to incorporate professional judgment in the evaluation of each site.)

Former Manufactured Gas (Coal Gas) Sites: The existence and location of Coal Gas sites is provided exclusively to EDR by Real Property Scan, Inc. ©Copyright 1993 Real Property Scan, Inc. For a technical description of the types of hazards which may be found at such sites, contact your EDR customer service representative.

Disclaimer Provided by Real Property Scan, Inc.

The information contained in this report has predominantly been obtained from publicly available sources produced by entities other than Real Property Scan. While reasonable steps have been taken to insure the accuracy of this report, Real Property Scan does not guarantee the accuracy of this report. Any liability on the part of Real Property Scan is strictly limited to a refund of the amount paid. No claim is made for the actual existence of toxins at any site. This report does not constitute a legal opinion.

STATE OF CALIFORNIA BROWNFIELDS DATABASES RECORDS

VCP: Voluntary Cleanup Program Properties

Source: Department of Toxic Substances Control
Telephone: 916-323-3400

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/28/03
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/05/03
Date of Next Scheduled EDR Contact: 06/02/03

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.

Oil/Gas Pipelines/Electrical Transmission Lines: 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 and electrical transmission lines.

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.

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 from the U.S. Fish and Wildlife Service.

STREET AND ADDRESS INFORMATION

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GEOCHECK®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

RUNKLE CANYON
RUNKLE HALL ROAD
SIMI VALLEY, CA 93064

TARGET PROPERTY COORDINATES

Latitude (North):	34.247860 - 34° 14' 52.3"
Longitude (West):	118.729599 - 118° 43' 46.6"
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	340728.0
UTM Y (Meters):	3790796.8

EDR's GeoCheck Physical Setting Source Addendum has been developed to assist the environmental professional with the collection of physical setting source information in accordance with ASTM 1527-00, Section 7.2.3. Section 7.2.3 requires that a current USGS 7.5 Minute Topographic Map (or equivalent, such as the USGS Digital Elevation Model) be reviewed. It also requires that one or more additional physical setting sources be sought when (1) conditions have been identified in which hazardous substances or petroleum products are likely to migrate to or from the property, and (2) more information than is provided in the current USGS 7.5 Minute Topographic Map (or equivalent) is generally obtained, pursuant to local good commercial or customary practice, to assess the impact of migration of recognized environmental conditions in connection with the property. Such additional physical setting sources generally include information about the topographic, hydrologic, hydrogeologic, and geologic characteristics of a site, and wells in the area.

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. 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.

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.

USGS TOPOGRAPHIC MAP ASSOCIATED WITH THIS SITE

Target Property: 2434118-B6 CALABASAS, CA
Source: USGS 7.5 min quad index

GENERAL TOPOGRAPHIC GRADIENT AT TARGET PROPERTY

Target Property: General WNW

Source: General Topographic Gradient has 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.

HYDROLOGIC INFORMATION

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

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

FEMA FLOOD ZONE

<u>Target Property County</u> VENTURA, CA	<u>FEMA Flood Electronic Data</u> YES - refer to the Overview Map and Detail Map
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Flood Plain Panel at Target Property: 0604130980B

Additional Panels in search area:
0604130850B
0604210006A
0604210009A
0604210008A
0604210004A
0604210016A
0604210012A

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u> CALABASAS	<u>NWI Electronic Data Coverage</u> YES - refer to the Overview Map and Detail Map
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HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Site-Specific Hydrogeological Data*:

Search Radius: 2.0 miles
Status: Not found

AQUIFLOW®

Search Radius: 2,000 Miles.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
Not Reported		

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: Pliocene
Code: Tp (decoded above as Era, System & Series)

GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

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

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Component Name: LODO

Soil Surface Texture: loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Somewhat excessive. Soils have high hydraulic conductivity and low water holding capacity. Depth to water table is more than 6 feet.

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: MODERATE

Depth to Bedrock Min: > 4 inches

Depth to Bedrock Max: > 20 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 2.00 Min: 0.60	Max: 7.30 Min: 5.60
2	7 inches	11 inches	unweathered bedrock	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: clay loam
 very gravelly - clay loam
 sandy loam
 clay
 stony - sandy loam

Surficial Soil Types: clay loam
 very gravelly - clay loam
 sandy loam
 clay
 stony - sandy loam

Shallow Soil Types: clay loam

Deeper Soil Types: weathered bedrock
 clay loam
 gravelly - loam
 stratified

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

ADDITIONAL ENVIRONMENTAL RECORD SOURCES

According to ASTM E 1527-00, Section 7.2.2, "one or more additional state or local sources of environmental records may be checked, in the discretion of the environmental professional, to enhance and supplement federal and state sources... Factors to consider in determining which local or additional state records, if any, should be checked include (1) whether they are reasonably ascertainable, (2) whether they are sufficiently useful, accurate, and complete in light of the objective of the records review (see 7.1.1), and (3) whether they are obtained, pursuant to local, good commercial or customary practice." One of the record sources listed in Section 7.2.2 is water well information. Water well information can be used to assist the environmental professional in assessing sources that may impact groundwater 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.

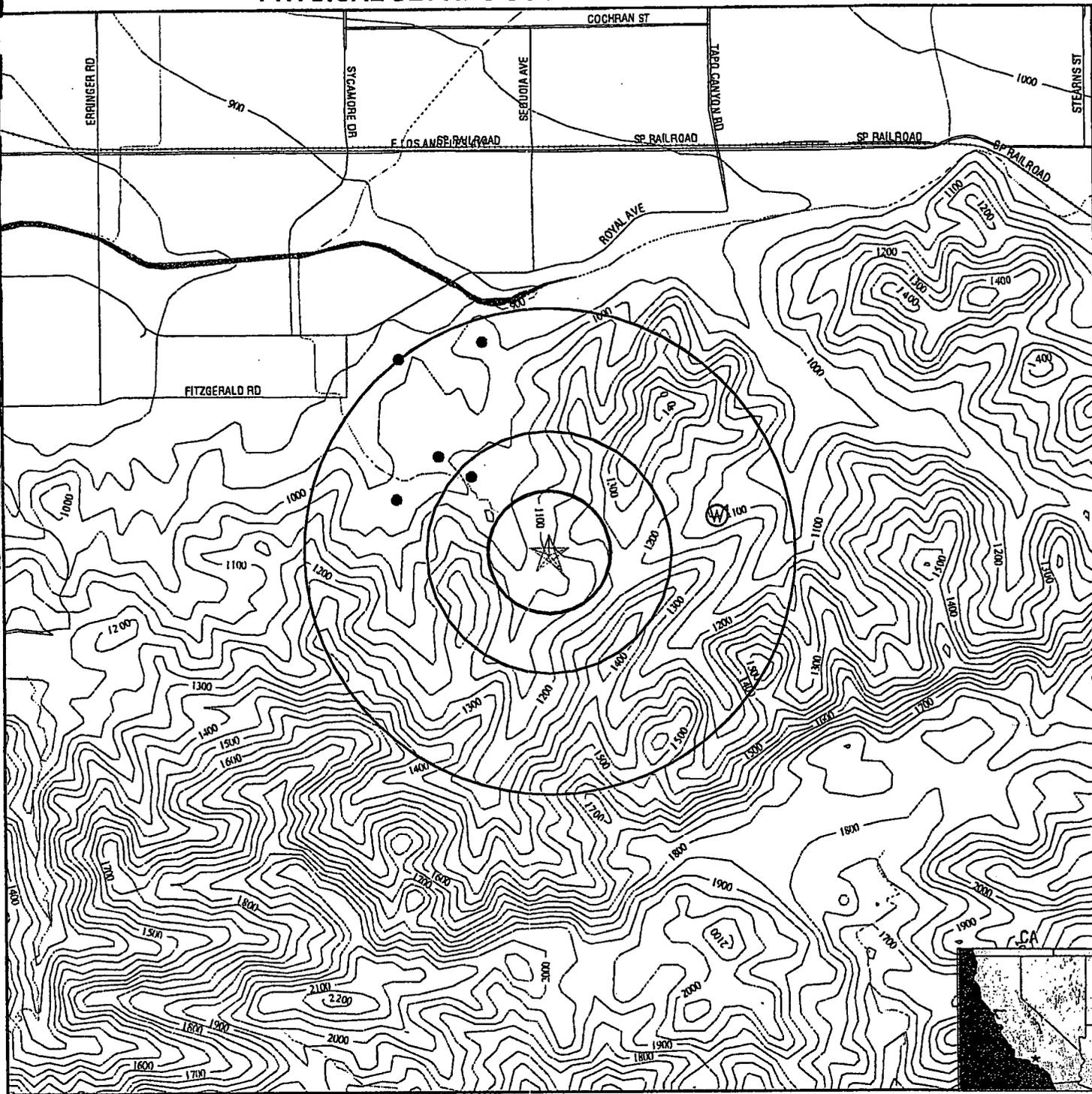
STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	2209	1/2 - 1 Mile ENE

STATE OIL/GAS WELL INFORMATION

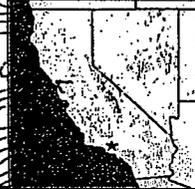
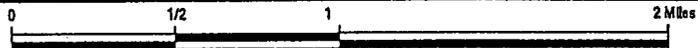
<u>DISTANCE FROM TP (Miles)</u>	<u>DISTANCE FROM TP (Miles)</u>
1/2 - 1 Mile NNW	1 - 2 Miles NW
1/2 - 1 Mile WNW	1/4 - 1/2 Mile WNW
1/2 - 1 Mile West	

PHYSICAL SETTING SOURCE MAP - 0956894.3s



- 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



TARGET PROPERTY:	Runkle Canyon	CUSTOMER:	Miller Brooks Environmental
ADDRESS:	Runkle Hall Road	CONTACT:	Elizabeth Robbins
CITY/STATE/ZIP:	Simi Valley CA 93064	INQUIRY #:	0956894.3s
LAT/LONG:	34.2479 / 118.7296	DATE:	April 09, 2003 1:03 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

1 ENE 1/2 - 1 Mile Lower	CA WELLS	2209
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Water System Information:

Prime Station Code:	02N/18W-24D01 S	User ID:	TAP
FRDS Number:	5610023005	County:	Ventura
District Number:	06	Station Type:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Water Type:	Well/Groundwater	Well Status:	Destroyed
Source Lat/Long:	341500.0 1184300.0	Precision:	Undefined
Source Name:	WELL 29 - DESTROYED		
System Number:	5610023		
System Name:	VENTURA WWD NO. 8 - SIMI VALLEY		
Organization That Operates System:	2929 TAPO CANYON SIMI VALLEY, CA 93063		
Pop Served:	72332	Connections:	18934
Area Served:	SIMI VALLEY		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Direction Distance	Database	EDR ID Number
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NNW 1/2 - 1 Mile	OIL_GAS	CA00010693
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NNW 1/2 - 1 Mile	CA OIL/GAS	CA00010693
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Well Number:	1	Status:	Plugged and abandoned-dry hole
API Number:	11105661	Operator:	Regent Oil Company
Latitude:	34.260422	Longitude:	-118.733356
Region:	2	Lease:	Runkle
Section:	14	Township:	02N
Range:	18W	Map Number:	W2-1
Base and Meridian:	San Bernardino	Total Depth:	Not Reported
Spud Date:	Not Reported	Abandonment Date:	Not Reported

NW 1 - 2 Miles	OIL_GAS	CA00006246
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NW 1 - 2 Miles	CA OIL/GAS	CA00006246
-------------------	------------	------------

Well Number:	1	Status:	Plugged and abandoned-dry hole
API Number:	11105657	Operator:	W E. Newell & E.J. Lattner
Latitude:	34.259414	Longitude:	-118.739297
Region:	2	Lease:	Newll-Lattner
Section:	14	Township:	02N
Range:	18W	Map Number:	W2-1
Base and Meridian:	San Bernardino	Total Depth:	Not Reported
Spud Date:	Not Reported	Abandonment Date:	Not Reported

WNW 1/2 - 1 Mile	OIL_GAS	CA00009726
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WNW 1/2 - 1 Mile	CA OIL/GAS	CA00009726
---------------------	------------	------------

Well Number:	1	Status:	Plugged and abandoned-dry hole
API Number:	11105664	Operator:	Simian Oil Co.
Latitude:	34.253602	Longitude:	-118.736534
Region:	2	Lease:	Simian
Section:	14	Township:	02N
Range:	18W	Map Number:	W2-1
Base and Meridian:	San Bernardino	Total Depth:	Not Reported
Spud Date:	Not Reported	Abandonment Date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Direction	Database	EDR ID Number
Distance		

WNW 1/4 - 1/2 Mile	OIL_GAS	CA00006198
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WNW 1/4 - 1/2 Mile	CA OIL/GAS	CA00006198
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Well Number:	1	Status:	Plugged and abandoned-dry hole
API Number:	11105667	Operator:	Webb Oil Company
Latitude:	34.252393	Longitude:	-118.734215
Region:	2	Lease:	Runkle
Section:	14	Township:	02N
Range:	18W	Map Number:	W2-1
Base and Meridian:	San Bernardino	Total Depth:	Not Reported
Spud Date:	Not Reported	Abandonment Date:	Not Reported

West 1/2 - 1 Mile	OIL_GAS	CA00014323
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West 1/2 - 1 Mile	CA OIL/GAS	CA00014323
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Well Number:	1	Status:	Plugged and abandoned-dry hole
API Number:	11105646	Operator:	Cline & Clemson
Latitude:	34.251015	Longitude:	-118.739546
Region:	2	Lease:	Well No.
Section:	14	Township:	02N
Range:	18W	Map Number:	W2-1
Base and Meridian:	San Bernardino	Total Depth:	Not Reported
Spud Date:	Not Reported	Abandonment Date:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

Federal EPA Radon Zone for VENTURA County: 1

- 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 VENTURA COUNTY, CA

Number of sites tested: 135

<u>Area</u>	<u>Average Activity</u>	<u>% <4 pCi/L</u>	<u>% 4-20 pCi/L</u>	<u>% >20 pCi/L</u>
Living Area - 1st Floor	1.185 pCi/L	96%	4%	0%
Living Area - 2nd Floor	0.800 pCi/L	100%	0%	0%
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

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 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. Bawlec, 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

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the national Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

ADDITIONAL ENVIRONMENTAL RECORD SOURCES

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: In November 1971 the United States Geological Survey (USGS) implemented a national water resource information tracking system. 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 more than 900,000 wells, springs, and other sources of groundwater.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

STATE RECORDS

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.

California Oil and Gas Well Locations for District 2, 3, 5 and 6

Source: Department of Conservation

Telephone: 916-323-1779

RADON

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.

OTHER

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.

Vapor Extraction Report

Site location	Three Arch	Project Manager	Karl Bewley
Date	3/27/2003	Time	7:30
DE project engineer	David Drewelow		
DE specialist 1	Steve Bayer		
Run time data	Run hours	Today's hours	Last visit
			6150
Electrical usage data	Electrical usage	Today's meter	Last visit
Equipment type	Airex Katox	Serial number	
Routine O&M	Yes		
Non Routine O&M			
Parts needed			
Parts installed			
Notes			

Oxidizer operating data

	Arrival	departure
VES Operating	No	Yes
Undiluted Influent% LEL		10
Undiluted Influent ppm		1100
Undiluted Oxygen		20
Diluted Influent% LEL		10
Diluted Influent ppm		1100
Diluted Oxygen		20
Adding Dilution Air		No
Dilution air butterfly valve open percentage		0
Process gas butterfly valve open percentage		100
Vacuum at blower inlet- in w.c.		45
Diluted flow rate- cfm		165
Production wells		all
Wells off- line		none
Cat inlet temperature- F, cat in sp=650		655
Cat exit temperature- F, cat exit max=1200F, shut down sp=1200F		670
Effluent concentration- ppm PID calibrated to 50ppm hexane		18

Well Data

WELL ID	B-1S	B-1M	B-1D	B-2S	B-2M	B-2D
Well gas concentration, %LEL						
Well gas concentration, ppm						

Well Data

WELL ID	B-5S	B-5M	B-5D
Well gas concentration, %LEL			
Well gas concentration, ppm			

"Linking Technology with Tradition"

Preliminary Sanborn® Map Report

Ship to: Elizabeth Robbins

Miller Brooks Environmental

2124 Main Street

Huntington Beach, CA 92648

1024478NIC

714-960-4088

Order Date: 4/9/2003

Inquiry #: 0956894.4S

P.O. #: -

Site Name: Runkle Hall Road

Address: Runkle Canyon

City/State: Simi Valley, CA 93064

Cross Streets:

Completion Date: 4/9/2003

This document reports that EDR's collection of Sanborn® fire insurance maps has been reviewed, and based on client-supplied information, Sanborn® fire insurance maps depicting the target property at the specified location were not identified.

NO COVERAGE

A final Sanborn® Map Report is provided when the Sanborn® Map Search/Print Report is ordered.

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This is a preliminary report. When the Sanborn® Map Search/Print Report is ordered, the Preliminary Sanborn® Map Report will be replaced by a final report after quality review. The final report may contain materially different information from the information contained in this preliminary report. Only a final report should be used in connection with a final site assessment.



EDR Site Report™

ROCKETDYNE DIV. - SANTA SUSANA
SANTA SUSANA FIELD
SIMI HILLS CA, CA 93065

Inquiry Number:

April 10, 2003

***The Source
For Environmental
Risk Management
Data***

3530 Post Road
Southport, Connecticut 06490

Nationwide Customer Service

Telephone: 1-800-352-0050
Fax: 1-800-231-6802
Internet: www.edrnet.com

TABLE OF CONTENTS

The EDR-Site Report™ is a comprehensive presentation of government filings on a facility identified in a search of over 4 million government records from more than 600 federal, state and local environmental databases. The report is divided into three sections:

Section 1: Facility Summary Page 3

Summary of facility filings including a review of the following areas: waste management, waste disposal, multi-media issues, and Superfund liability.

Section 2: Facility Detail Reports Page 4

All available detailed information from databases where sites are identified.

Section 3: Databases Searched and Update Information. Page 6

Name, source, update dates, contact phone number and description of each of the databases searched for this report.

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

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SECTION 1: FACILITY SUMMARY

FACILITY	FACILITY 1
AREA	ROCKETDYNE DIV. - SANTA SUSANA SANTA SUSANA FIELD SIMI HILLS CA, CA 93065 EDR ID #S101612662
WASTE MANAGEMENT Facility generates hazardous waste (RCRIS)	NO
Facility treats, stores, or disposes of hazardous waste on-site (RCRIS/TSD)	NO
Facility has received Notices of Violations (RCRIS/VIOL)	NO
Facility has been subject to RCRA administrative actions (RAATS)	NO
Facility has been subject to corrective actions (CORRACTS)	NO
Facility handles PCBs (PADS)	NO
Facility uses radioactive materials (MLTS)	NO
Facility manages registered aboveground storage tanks (AST)	NO
Facility manages registered underground storage tanks (UST)	NO
Facility has reported leaking underground storage tank incidents (LUST)	NO
Facility has reported emergency releases to the soil (ERNS)	NO
Facility has reported hazardous material incidents to DOT (HMIRS)	NO
WASTE DISPOSAL Facility is a Superfund Site (NPL)	NO
Facility has a known or suspect abandoned, inactive or uncontrolled hazardous waste site (CERCLIS)	NO
Facility has a reported Superfund Lien on it (LIENS)	NO
Facility is listed as a state hazardous waste site (SHWS)	NO
Facility has disposed of solid waste on-site (SWF/LF)	NO
MULTIMEDIA Facility uses toxic chemicals and has notified EPA under SARA Title III, Section 313 (TRIS)	NO
Facility produces pesticides and has notified EPA under Section 7 of FIFRA (SSTS)	NO
Facility manufactures or imports toxic chemicals on the TSCA list (TSCA)	NO
Facility has inspections under FIFRA, TSCA or EPCRA (FTTS)	NO
Facility is listed in EPA's index system (FINDS)	NO
Facility is listed in a county/local unique database (LOCAL)	YES - p4
POTENTIAL SUPERFUND LIABILITY Facility has a list of potentially responsible parties PRP	NO
TOTAL (YES)	1

SECTION 2: FACILITY DETAIL REPORTS

MULTIMEDIA

Facility is listed in a county/local unique database

DATABASE: State/County (LOCAL)

ROCKETDYNE DIV. - SANTA SUSANA
SANTA SUSANA FIELD
SIMI HILLS CA, CA 93065
EDR ID #S101612662

Database: CA WMUDS/SWAT

WMUDS:

Region:	4
Date of Last Facility Edit:	Not reported
Last Facility Editors:	Not reported
Waste Discharge System ID:	48562013002
Solid Waste Information ID:	Not reported
Waste Discharge System:	True
Solid Waste Assessment Test Program:	False
Facility Name:	Not reported
Toxic Pits Cleanup Act Program:	True
Resource Conservation Recovery Act Program:	True
Department of Defense:	False
Open to Public:	False
Number of WMUDS at Facility:	1
Facility Telephone:	(818) 586-5947
Primary Standard Industrial Classification:	3764
Secondary Standard Industrial Classification:	Not reported
Solid Waste Assessment Test Program Name:	Not reported
NPID:	CA0001309
Tonnage:	0
Regional Board ID:	Not reported
Municipal Solid Waste:	False
Superorder:	False
Sub Chapter 15:	False
Reg. Board Project Officer:	Not reported
Section Range:	Not reported
RCRA Facility:	Yes
Waste Discharge Requirements:	A
Base Meridian:	Not reported
Waste List:	False
Facility Description:	Not reported
Self-Monitoring Rept. Frequency:	Monthly Submittal
Threat to Water Quality:	

Major Threat to Water Quality. A violation could render unusable a ground water or surface water resource used as a significant drink water supply, require closure of an area used for contact recreation, result in long-term deleterious effects on shell fish spawning or growth areas of aquatic resources, or directly expose the public to toxic substances.

Facility Type:	Other - Does not fall into the category of Municipal/Domestic, Industrial, Agricultural or Solid Waste (Class I, II or III)
Complexity:	Category B - Any facility having a physical, chemical, or biological waste treatment system (except for septic systems with subsurface disposal), or any Class II or III disposal site, or facilities without treatment systems that are complex, such as marinas with petroleum products, solid wastes, and sewage pump out facilities.
Prime Waste:	Stormwater Runoff - Designated/Influent or Solid Wastes that pose a significant threat to water quality because of their high concentrations (E.G., BOD, Hardness, TRF, Chloride). 'Manageable' hazardous wastes (E.G., inorganic salts and heavy metals) are included in this category.
2nd Waste Type:	Process Waste (Waste produced as part of the industrial/manufacturing process) - Designated/Influent or Solid Wastes that pose a significant threat to water quality because of their high concentrations (E.G., BOD, Hardness, TRF, Chloride). 'Manageable' hazardous wastes (E.G., inorganic salts and heavy metals) are included in this category.
Agency:	THE BOEING COMPANY
Address:	6633 CANOGA AVE. CANOGA PARK CA 91309
Department:	Not reported
Contact:	STEVE LAFFLAM
Telephone:	(818) 586-2577
Type:	Private
Landowner:	Not reported
Address:	Not reported
Telephone:	Not reported
Contact:	Not reported

SECTION 2: FACILITY DETAIL REPORTS

...Continued...

Database: CA WDS

WDS:

Facility ID: Los Angeles River 562013002
Facility Contact: Bettina Leeney
SIC Code: 3764
Agency Name: THE BOEING COMPANY
Agency Address: 6633 Canoga Ave. MC74-87
Canoga Park
Agency Contact: Bill McInvine
Design Flow: 178 Million Gal/Day
Facility Type: Other - Does not fall into the category of Municipal/Domestic, Industrial, Agricultural or Solid Waste (Class I, II or III)
Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
Agency Type: Private
Waste Type: Stormwater Runoff - Designated/Influent or Solid Wastes that pose a significant threat to water quality because of their high concentrations (E.G., BOD, Hardness, TRF, Chloride). 'Manageable' hazardous wastes (E.G., inorganic salts and heavy metals) are included in this category.
Threat to Water: Process Waste (Waste produced as part of the industrial/manufacturing process) - Designated/Influent or Solid Wastes that pose a significant threat to water quality because of their high concentrations (E.G., BOD, Hardness, TRF, Chloride). 'Manageable' hazardous wastes (E.G., inorganic salts and heavy metals) are included in this category. Major Threat to Water Quality. A violation could render unusable a ground water or surface water resource used as a significant drink water supply, require closure of an area used for contact recreation, result in long-term deleterious effects on shell fish spawning or growth areas of aquatic resources, or directly expose the public to toxic substances.
Complexity: Category B - Any facility having a physical, chemical, or biological waste treatment system (except for septic systems with subsurface disposal), or any Class II or III disposal site, or facilities without treatment systems that are complex, such as marinas with petroleum products, solid wastes, and sewage pump out facilities.
Reclamation: No reclamation requirements associated with this facility.
POTW: The facility is not a POTW.
NPDES Number: CA0001309 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion: 4

SECTION 3: DATABASES SEARCHED AND UPDATE DATES

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

Elapsed ASTM days: Provides confirmation that this report meets or exceeds the 90-day updating requirement of the ASTM standard.

WASTE MANAGEMENT

RCRIS: Resource Conservation and Recovery Information System

Source: EPA/NTIS

Telephone: 800-424-9346

Resource Conservation and Recovery Information System. RCRIS 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).

Date of Government Version: 09/09/2002
Database Release Frequency: Varies

Date of Last EDR Contact: 03/07/2003
Date of Next Scheduled Update: 03/24/2003

BRS: Biennial Reporting System

Source: EPA/NTIS

Telephone: 800-424-9346

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: 12/31/1999
Database Release Frequency: Biennially

Date of Last EDR Contact: 03/17/2003
Date of Next Scheduled Update: 06/16/2003

RAATS: RCRA Administrative Action Tracking System

Source: EPA

Telephone: 202-564-4104

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
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 03/10/2003
Date of Next Scheduled Update: 06/09/2003

CORRACTS: Corrective Action Report

Source: EPA

Telephone: 800-424-9346

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 01/15/2003
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 03/10/2003
Date of Next Scheduled Update: 06/09/2003

PADS: PCB Activity Database System

Source: EPA

Telephone: 202-564-3887

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: 12/12/2002
Database Release Frequency: Annually

Date of Last EDR Contact: 02/10/2003
Date of Next Scheduled Update: 05/12/2003

MLTS: Material Licensing Tracking System

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169

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: 01/16/2003
Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/06/2003
Date of Next Scheduled Update: 04/07/2003

SECTION 3: DATABASES SEARCHED AND UPDATE DATES

...Continued...

CA AST: Aboveground Petroleum Storage Tank Facilities
Source: State Water Resources Control Board
Telephone: 916-341-5712
Registered Aboveground Storage Tanks.

Date of Government Version: 11/20/2002
Database Release Frequency: Quarterly

Date of Last EDR Contact: 02/03/2003
Date of Next Scheduled Update: 05/05/2003

CA UST: Active UST Facilities
Source: SWRCB
Telephone: 916-341-5700
Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 01/06/2003
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 01/08/2003
Date of Next Scheduled Update: 04/14/2003

CA LUST: Leaking Underground Storage Tank Information System
Source: State Water Resources Control Board
Telephone: 916-341-5740

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.

Date of Government Version: 01/06/2003
Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/08/2003
Date of Next Scheduled Update: 04/07/2003

ERNS: Emergency Response Notification System
Source: National Response Center, United States Coast Guard
Telephone: 202-260-2342

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

Date of Government Version: 12/31/2001
Database Release Frequency: Annually

Date of Last EDR Contact: 01/27/2003
Date of Next Scheduled Update: 04/28/2003

HMIRS: Hazardous Materials Information Reporting System
Source: U.S. Department of Transportation
Telephone: 202-366-4555

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

Date of Government Version: 11/30/2002
Database Release Frequency: Annually

Date of Last EDR Contact: 01/23/2003
Date of Next Scheduled Update: 04/21/2003

WASTE DISPOSAL

NPL: National Priority List

Source: EPA

Telephone: Not reported

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: 01/29/2003
Date Made Active at EDR: 03/04/2003
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 02/04/2003
Elapsed ASTM Days: 28
Date of Last EDR Contact: 02/04/2003

PROPOSED NPL: Proposed National Priority List Sites

Source: EPA

Telephone: Not reported

Date of Government Version: 01/29/2003
Date Made Active at EDR: 03/04/2003
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 02/04/2003
Elapsed ASTM Days: 28
Date of Last EDR Contact: 02/04/2003

SECTION 3: DATABASES SEARCHED AND UPDATE DATES

...Continued...

DELISTED NPL: National Priority List Deletions

Source: EPA

Telephone: Not reported

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: 01/29/2003

Date Made Active at EDR: 03/04/2003

Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 02/04/2003

Elapsed ASTM Days: 28

Date of Last EDR Contact: 02/04/2003

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

Source: EPA

Telephone: 703-413-0223

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: 03/19/2003

Date Made Active at EDR: 04/08/2003

Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 03/24/2003

Elapsed ASTM Days: 15

Date of Last EDR Contact: 03/24/2003

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Source: EPA

Telephone: 703-413-0223

As of February 1995, CERCLIS sites designated "No Further Remedial Action Planned" (NFRAP) have been removed from CERCLIS. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly without the need for the site to be placed on the NPL, or the contamination was not serious enough to require Federal Superfund action or NPL consideration. EPA has removed approximately 25,000 NFRAP sites to lift the unintended barriers to the redevelopment of these properties and has archived them as historical records so EPA does not needlessly repeat the investigations in the future. This policy change is part of the EPA's Brownfields Redevelopment Program to help cities, states, private investors and affected citizens to promote economic redevelopment of unproductive urban sites.

Date of Government Version: 03/19/2003

Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/24/2003

Date of Next Scheduled Update: 06/23/2003

NPL LIENS: Federal Superfund Liens

Source: EPA

Telephone: 205-564-4267

Federal Superfund Liens. Under the authority granted the USEPA by the Comprehensive Environmental Response, Compensation and Liability Act (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 receives notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991

Date Made Active at EDR: 03/30/1994

Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 02/02/1994

Elapsed ASTM Days: 56

Date of Last EDR Contact: 02/27/2003

CA SWF/LF: Solid Waste Information System

Source: Integrated Waste Management Board

Telephone: 916-341-6320

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inventory of solid waste disposal facilities or landfills. These may be active or inactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 03/14/2003

Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/17/2003

Date of Next Scheduled Update: 06/16/2003

SECTION 3: DATABASES SEARCHED AND UPDATE DATES

...Continued...

MULTIMEDIA

TRIS: Toxic Chemical Release Inventory System

Source: EPA

Telephone: 202-260-1531

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

Date of Government Version: 12/31/2000
Database Release Frequency: Annually

Date of Last EDR Contact: 12/26/2002
Date of Next Scheduled Update: 03/24/2003

SSTS: Section 7 Tracking Systems

Source: EPA

Telephone: 202-564-5008

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: 12/31/2000
Database Release Frequency: Annually

Date of Last EDR Contact: 01/21/2003
Date of Next Scheduled Update: 04/21/2003

TSCA: Toxic Substances Control Act

Source: EPA

Telephone: 202-260-5521

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: 12/31/1998
Database Release Frequency: N/A

Date of Last EDR Contact: 03/06/2003
Date of Next Scheduled Update: 06/09/2003

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Telephone: 202-564-2501

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: 01/28/2003
Database Release Frequency: Quarterly

Date of Last EDR Contact: 12/26/2002
Date of Next Scheduled Update: 03/24/2003

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Source: EPA

Telephone: 202-564-2501

Date of Government Version: 01/28/2003
Database Release Frequency: Quarterly

Date of Last EDR Contact: 12/26/2002
Date of Next Scheduled Update: 03/24/2003

FINDS: Facility Index System/Facility Identification Initiative Program Summary Report

Source: EPA

Telephone: Not reported

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

Date of Government Version: 01/14/2003
Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/06/2003
Date of Next Scheduled Update: 04/07/2003

SECTION 3: DATABASES SEARCHED AND UPDATE DATES

...Continued...

CA AWP: Annual Workplan Sites

Source: California Environmental Protection Agency

Telephone: 916-323-3400

Known Hazardous Waste Sites. California DTSC's Annual Workplan (AWP), formerly BEP, identifies known hazardous substance sites targeted for cleanup.

Date of Government Version: 01/06/2003

Database Release Frequency: Annually

Date of Last EDR Contact: 01/06/2003

Date of Next Scheduled Update: 04/07/2003

CA REF: Unconfirmed Properties Referred to Another Agency

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

This category contains properties where contamination has not been confirmed and which were determined as not requiring direct DTSC Site Mitigation Program action or oversight. Accordingly, these sites have been referred to another state or local regulatory agency.

Date of Government Version: 03/18/2003

Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/11/2003

Date of Next Scheduled Update: 06/02/2003

CA NFA: No Further Action Determination

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

This category contains properties at which DTSC has made a clear determination that the property does not pose a problem to the environment or to public health.

Date of Government Version: 02/28/2003

Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/11/2003

Date of Next Scheduled Update: 06/02/2003

CA NFE: Properties Needing Further Evaluation

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

This category contains properties that are suspected of being contaminated. These are unconfirmed contaminated properties that need to be assessed using the PEA process. PEA in Progress indicates properties where DTSC is currently conducting a PEA. PEA Required indicates properties where DTSC has determined a PEA is required, but not currently underway.

Date of Government Version: 02/28/2003

Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/11/2003

Date of Next Scheduled Update: 06/02/2003

CA SCH: School Property Evaluation Program

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

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

Date of Government Version: 02/28/2003

Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/11/2003

Date of Next Scheduled Update: 06/02/2003

CA INDIAN UST: Underground Storage Tanks on Indian Land

Source: EPA Region 9

Telephone: 415-972-3368

CA BEP: Bond Expenditure Plan

Source: Department of Health Services

Telephone: 916-255-2118

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

Database Release Frequency: No Update Planned

Date of Last EDR Contact: 05/31/1994

Date of Next Scheduled Update:

SECTION 3: DATABASES SEARCHED AND UPDATE DATES

...Continued...

CA BWT: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813

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: 09/13/2002
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/17/2003
Date of Next Scheduled Update: 06/16/2003

CA CALSITE: Calsites Database

Source: Department of Toxic Substance Control
Telephone: 916-323-3400

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.

Date of Government Version: 02/28/2003
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/11/2003
Date of Next Scheduled Update: 06/02/2003

CA CHMIRS: California Hazardous Material Incident Report System

Source: Office of Emergency Services
Telephone: 916-845-8400

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 12/31/2001
Database Release Frequency: Varies

Date of Last EDR Contact: 02/24/2003
Date of Next Scheduled Update: 05/26/2003

CA CONTRA COSTA SL: Site List

Source: Contra Costa Health Services Department
Telephone: 925-646-2286

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

Date of Government Version: 06/05/2002
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 03/03/2003
Date of Next Scheduled Update: 06/02/2003

CA CORTESE: "Cortese" Hazardous Waste & Substances Sites List

Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-9100

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

Date of Government Version: 04/01/2001
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 02/18/2003
Date of Next Scheduled Update: 04/28/2003

CA FID: Facility Inventory Database

Source: California Environmental Protection Agency
Telephone: 916-445-6532

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
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 12/28/1998
Date of Next Scheduled Update:

CA HMMD: Hazardous Materials Management Division Database

Source: Hazardous Materials Management Division
Telephone: 619-338-2268

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 03/31/2002
Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/29/2003
Date of Next Scheduled Update: 04/07/2003

SECTION 3: DATABASES SEARCHED AND UPDATE DATES

...Continued...

CA DEED: List of Deed Restrictions

Source: Department of Toxic Substances Control
Telephone: 916-323-3400

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

Date of Government Version: 01/03/2003
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 01/06/2003
Date of Next Scheduled Update: 04/07/2003

CA HAZNET: Hazardous Waste Information System

Source: California Environmental Protection Agency
Telephone: 916-255-1136

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method.

Date of Government Version: 12/31/2001
Database Release Frequency: Annually

Date of Last EDR Contact: 02/10/2003
Date of Next Scheduled Update: 05/12/2003

CA INDUSTRIAL: List of Industrial Site Cleanups

Source: Health Care Agency
Telephone: 714-834-3446

Petroleum and non-petroleum spills.

Date of Government Version: 10/24/2000
Database Release Frequency: Annually

Date of Last EDR Contact: 03/14/2003
Date of Next Scheduled Update: 06/09/2003

CA NOTIFY: Proposition 65 Records

Source: State Water Resources Control Board
Telephone: 916-445-3846

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
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 01/20/2003
Date of Next Scheduled Update: 04/21/2003

CA SAN JOSE HAZMAT: Hazardous Material Facilities

Source: City of San Jose Fire Department
Telephone: 408-277-4659

Date of Government Version: 01/03/2002
Database Release Frequency: Annually

Date of Last EDR Contact: 03/10/2003
Date of Next Scheduled Update: 06/09/2003

CA SAN MATEO BI: Business Inventory

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921

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

Date of Government Version: 05/01/2002
Database Release Frequency: Annually

Date of Last EDR Contact: 01/13/2003
Date of Next Scheduled Update: 04/14/2003

CA SITE MIT: Site Mitigation List

Source: Community Health Services
Telephone: 323-890-7806

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

Date of Government Version: 02/28/2002
Database Release Frequency: Annually

Date of Last EDR Contact: 02/18/2003
Date of Next Scheduled Update: 05/19/2003

SECTION 3: DATABASES SEARCHED AND UPDATE DATES

...Continued...

CA SOUTH BAY:

CA TOXIC: Toxic Pits Cleanup Act Sites

Source: State Water Resources Control Board

Telephone: 916-227-4364

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

Date of Government Version: 07/01/1995
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 02/03/2003
Date of Next Scheduled Update: 05/05/2003

CA VENTURA CIAIS: Inventory of Illegal Abandoned and Inactive Sites

Source: Environmental Health Division

Telephone: 805-654-2813

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 09/01/2002
Database Release Frequency: Annually

Date of Last EDR Contact: 02/24/2003
Date of Next Scheduled Update: 05/26/2003

CA WDS: Waste Discharge System

Source: State Water Resources Control Board

Telephone: 916-657-1571

Sites which have been issued waste discharge requirements.

Date of Government Version: 12/23/2002
Database Release Frequency: Quarterly

Date of Last EDR Contact: 12/26/2002
Date of Next Scheduled Update: 03/24/2003

CA WMUDS/SWAT: Waste Management Unit Database

Source: State Water Resources Control Board

Telephone: 916-227-4448

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
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/17/2003
Date of Next Scheduled Update: 06/09/2003

CA ALAMEDA UST: Underground Tanks

Source: Alameda County Environmental Health Services

Telephone: 510-567-6700

Date of Government Version: 11/26/2002
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 01/27/2003
Date of Next Scheduled Update: 04/28/2003

CA ALAMEDA LUST: Local Oversight Program Listing of UGT Cleanup Sites

Source: Alameda County Environmental Health Services

Telephone: 510-567-6700

Date of Government Version: 12/02/2002
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 01/27/2003
Date of Next Scheduled Update: 04/28/2003

CA ORANGE LUST: List of Underground Storage Tank Cleanups

Source: Health Care Agency

Telephone: 714-834-3446

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 11/04/2002
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/14/2003
Date of Next Scheduled Update: 06/09/2003

SECTION 3: DATABASES SEARCHED AND UPDATE DATES

...Continued...

CA RIVERSIDE LUST: Listing of Underground Tank Cleanup Sites

Source: Department of Public Health
Telephone: 909-358-5055
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 02/24/2003
Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/20/2003
Date of Next Scheduled Update: 04/21/2003

CA VENTURA LUST: Listing of Underground Tank Cleanup Sites

Source: Environmental Health Division
Telephone: 805-654-2813
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 09/04/2002
Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/13/2003
Date of Next Scheduled Update: 04/14/2003

CA SANTA CLARA LUST: Fuel Leak Site Activity Report

Source: Santa Clara Valley Water District
Telephone: 408-265-2600

Date of Government Version: 01/08/2003
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 01/20/2003
Date of Next Scheduled Update: 03/31/2003

CA SAN MATEO LUST: Fuel Leak List

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921

Date of Government Version: 03/13/2003
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 02/10/2003
Date of Next Scheduled Update: 04/28/2003

CA SAN FRANCISCO LUST: Local Oversight Facilities

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920

Date of Government Version: 03/17/2003
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/10/2003
Date of Next Scheduled Update: 06/09/2003

CA SOLANO LUST: Leaking Underground Storage Tanks

Source: Solano County Department of Environmental Management
Telephone: 707-421-6770

Date of Government Version: 12/20/2002
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/17/2003
Date of Next Scheduled Update: 06/16/2003

CA SONOMA LUST: Leaking Underground Storage Tank Sites

Source: Department of Health Services
Telephone: 707-565-6565

Date of Government Version: 01/01/2003
Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/27/2003
Date of Next Scheduled Update: 04/28/2003

CA LUST REG 1: Active Toxic Site Investigation

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-576-2220

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
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 02/24/2003
Date of Next Scheduled Update: 05/26/2003

CA LUST REG 2: Fuel Leak List

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457

Date of Government Version: 10/01/2002
Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/13/2003
Date of Next Scheduled Update: 04/14/2003

SECTION 3: DATABASES SEARCHED AND UPDATE DATES

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CA LUST REG 3: Leaking Underground Storage Tank Database

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147

Date of Government Version: 02/18/2003
Database Release Frequency: Quarterly

Date of Last EDR Contact: 02/18/2003
Date of Next Scheduled Update: 05/19/2003

CA LUST REG 4: Underground Storage Tank Leak List

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-266-6600

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

Date of Government Version: 08/09/2001
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 12/30/2002
Date of Next Scheduled Update: 03/31/2003

CA LUST REG 5: Leaking Underground Storage Tank Database

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-255-3125

Date of Government Version: 01/01/2003
Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/20/2003
Date of Next Scheduled Update: 04/07/2003

CA LUST REG 6L: Leaking Underground Storage Tank Case Listing

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 916-542-5424

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

Date of Government Version: 01/01/2003
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 01/06/2003
Date of Next Scheduled Update: 04/07/2003

CA LUST REG 6V: Leaking Underground Storage Tank Case Listing

Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-346-7491

Date of Government Version: 01/24/2003
Database Release Frequency: Quarterly

Date of Last EDR Contact: 01/06/2003
Date of Next Scheduled Update: 04/07/2003

CA LUST REG 7: Leaking Underground Storage Tank Case Listing

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-346-7491

Date of Government Version: 07/02/2002
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 12/30/2002
Date of Next Scheduled Update: 03/31/2003

CA LUST REG 8: Leaking Underground Storage Tanks

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4498

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: 12/02/2002
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 02/10/2003
Date of Next Scheduled Update: 05/12/2003

CA LUST REG 9: Leaking Underground Storage Tank Report

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980

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
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 02/03/2003
Date of Next Scheduled Update: 04/21/2003