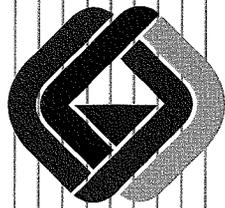


**PHASE I ENVIRONMENTAL
SITE ASSESSMENT AND LIMITED SOIL
SAMPLING AND ANALYSIS**

**FAIRVIEW PARCEL
SOUTHEAST CORNER OF
EUGENIA WAY AND FLORENCE WAY
COSTA MESA, CALIFORNIA**



GEOCON
INLAND EMPIRE, INC.

**GEOTECHNICAL
CONSULTANTS**

PREPARED FOR

**DGS, RESD, DSS, STUDIO 8
WEST SACRAMENTO, CALIFORNIA**

PREPARED BY

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APRIL 10, 2007

GEOCON PROJECT NO. A8358-77-06



Project No. A8358-77-06
April 10, 2007

VIA OVERNIGHT COURIER

Mr. Faizi Pourhosseini
DGS, RESD, DSS, Studio 8
707 3rd Street, Suite 4-105
West Sacramento, California 95605

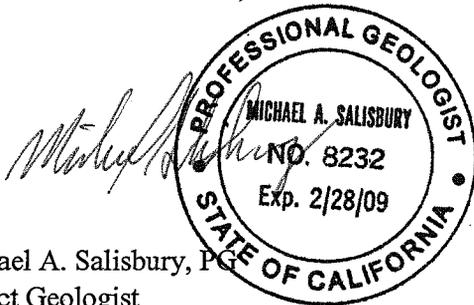
Subject: FAIRVIEW PARCEL
SOUTHEAST CORNER OF EUGENIA WAY AND FLORENCE WAY
COSTA MESA, CALIFORNIA
PHASE I ENVIRONMENTAL SITE ASSESSMENT AND
LIMITED SOIL SAMPLING AND ANALYSIS

Dear Mr. Pourhosseini:

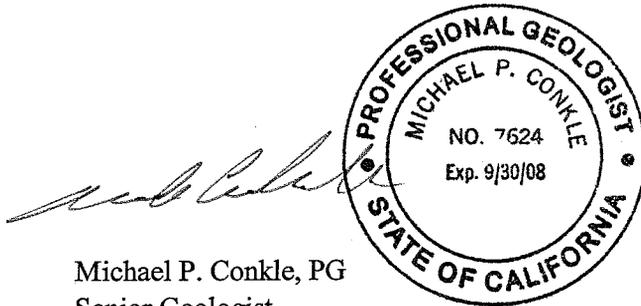
In accordance with your request, Geocon Consultants, Inc. has conducted a Phase I Environmental Site Assessment and limited soil sampling and analysis at the above-referenced site. This report presents the findings of the assessment and sampling activities completed along with our conclusions and recommendations. Please call if you have any questions.

Sincerely,

GEOCON CONSULTANTS, INC.



Michael A. Salisbury, PG
Project Geologist



Michael P. Conkle, PG
Senior Geologist

MAS:MPC:am

(5) Addressee

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PHASE I ENVIRONMENTAL SITE ASSESSMENT AND LIMITED SOIL SAMPLING AND ANALYSIS

1. INTRODUCTION

This report presents the results of a Phase I Environmental Site Assessment (ESA) of approximately 14 acres located southeast corner of Eugenia Way and Florence Way in Costa Mesa, California (the Site). The Site is located within the boundaries of the Fairview Developmental Center, a State Hospital with an address of 2501 Harbor Boulevard. Geocon Consultants, Inc. prepared this report in accordance with the request of California Department of General Services Real Estate Services Division (the Client). The following sections identify the purpose, the scope of work and limitations/exceptions associated with the ESA, and the location of the property.

1.1 Purpose

The purpose of the Phase I ESA was to identify potential “recognized environmental conditions” (RECs) as defined by the American Society for Testing and Materials (ASTM) Designation E 1527-050 *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*. Section 1.1.1 of the ASTM Standard E 1527-05 defines the term “recognized environmental conditions” as *“the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, ground water, or surface water of the property.”* The term, as further defined by ASTM, *“is not intended to include de minimis conditions that generally do not present a material risk of harm to public health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.”*

The main components of this report, as specified by the ASTM Standards, include the following:

- **Site Reconnaissance:** The objective of the site reconnaissance is to obtain information indicating the likelihood of identifying RECs in connection with the Site. The site reconnaissance was for the Site only and did not include moving onsite debris, vehicles, or other objects to allow for observation of the underlying ground surface. Offsite properties and features were viewed from the Site and a drive-by reconnaissance of the surrounding area.
- **Physical Setting:** The objective of reviewing physical setting references is to obtain information concerning the topographic, geologic, and hydrogeologic characteristics of the Site and vicinity. Such information may be indicative of the direction and/or extent that a contaminant could migrate in the event of a spill or release.
- **Site History:** The purpose of consulting historical references is to develop a history of the previous uses of the Site and surrounding area in order to help identify the likelihood of past uses having led to RECs in connection with the Site. Historical sources reviewed included aerial photographs, previous reports, site ownership and/or use information (as made

available by the Client), and topographic maps. In addition, Geocon conducted interviews with persons who were reasonably expected to be knowledgeable about historical and/or current conditions at and uses of the Site.

- **Records Review:** The purpose of the records review is to obtain and review records that will help identify RECs at or potentially affecting the Site. Geocon reviewed Client-provided and publicly available federal, state, and local regulatory agency records pertaining to the Site.

1.2 Scope of Services/Exceptions

Geocon's Proposal No. LP-2006-342 outlines the scope of services proposed for the study. Geocon performed the services outlined in the referenced document, with the following exceptions:

- Recorded land title records were not reviewed because the Client did not request the records be reviewed and did not provide records for our review.
- Historical fire insurance maps were not reviewed since no historical map coverage was available for the Site vicinity. Based on our review of additional historical information sources, we do not feel that a significant data gap is caused by not reviewing fire insurance maps.

1.3 Site Location

The Site is located southeast of the intersection of Eugenia Way and Florence Way in Costa Mesa, California. The approximate location of the Site is shown on the Vicinity Map presented as Figure 1.

2. SITE RECONNAISSANCE

Mr. Michael Salisbury of Geocon conducted a reconnaissance of the Site and performed observations of adjacent properties on March 2, 2007. Geocon was accompanied by Mr. Robert Sterling, Mr. Mike Softa and Mr. George McGhee of the State of California Department of Developmental Services, Fairview Development Center. Observations noted during the site reconnaissance are summarized below, along with any limitations encountered during the reconnaissance activities.

2.1 Physical Limitations

The Site is primarily vacant land. There were no physical limitations except for entering the buildings present on the northwest corner of the Site. Mr. Softa opened locked doors to maintenance areas associated with these buildings. Mr. Softa, Mr. McGhee, and Mr. Sterling escorted Mr. Salisbury in all areas of the Site during the Site reconnaissance. At the time of the site reconnaissance, the weather was fair with a temperature of approximately 70 degrees Fahrenheit.

2.2 Onsite Reconnaissance

The Site is an irregular shaped parcel bounded by the Costa Mesa Golf and Country Club to the south and east, Florence Way on the north, and to the west by Eugenia Way and Pearl Way. The Site was observed to be relatively flat except for a small hill, called Shannon's Hill, on the southeast portion of the Site. A number of trees were observed on, and to the southeast of the small hill. Open space was observed to be unpaved with partial coverage of grass. A parking lot is present on the north edge of the Site along Florence Way. A chain-link fence was observed along the east and south boundaries of the Site.

Several structures were present in the northeast corner of the Site at the corner of Florence Way and Eugenia Way including a manufactured trailer, a restroom, a pool, and pool operation and maintenance buildings. A trailer structure is occupied by the Fairview Development Center Credit Union. The pool operation and maintenance building is located to the southwest of credit union building and northwest of the pool. The pool maintenance building is a single story wood frame on-grade construction which contains the pool pump, heating, and filtration equipment. Pool maintenance chemicals are used and stored at this location. A utility closet on the north side of this structure houses two transformers. A single story wood frame on-grade structure is located southwest of the pool maintenance building is used as a lavatory facility related to the pool. The structure contains typical bathroom plumbing and fixtures. A steel shipping container used for storage of typical lawn maintenance equipment such as shovels, rakes and brooms was observed to the southwest of the lavatory building. The shipping container is located on an approximately 10 foot by 20 foot concrete pad. No chemicals were observed within the shipping container.

A Site Plan illustrating the noted site features are included as Figure 2. Photographs taken during the site reconnaissance are presented in Appendix A.

The following table summarizes the observations made during the site reconnaissance regarding potential recognized environmental conditions.

Potential Recognized Environmental Conditions	Observed	Not Observed
Hazardous Substances/Petroleum Products	✓	
Hazardous Wastes		✓
Non-Hazardous Wastes		✓
Aboveground/Underground Storage Tanks		✓
Unidentified Substance Containers		✓
Equipment Potentially Containing Polychlorinated Biphenyls		✓
Wastewater Systems (drains/clarifiers/sumps)		✓
Evidence of Releases (stains, odors, stressed vegetation)		✓
Pools of Liquid, Pits, Ponds, Lagoons		✓
Wells		✓
Other Site Issues		✓

2.3 Offsite Observations

Observed and reported current uses of adjacent properties and surrounding areas are described below.

Direction	Adjacent Properties	Surrounding Area
North	Facilities for the Fairview Developmental Center.	Single-family residential development.
East	Costa Mesa Golf and Country Club.	Harbor Boulevard and Single-family residential development.
South	Costa Mesa Golf and Country Club.	Single-family residential development.
West	Facilities for the Fairview Developmental Center.	Placentia Avenue and undeveloped land.

3. USER PROVIDED INFORMATION

This section describes Site information provided by client representatives and others familiar with the Site.

3.1 Title, Appraisal and Sale Agreement Records

Chain of Title records, appraisal and sale agreement records for the Site were not provided by the Client.

3.2 Environmental Liens or Activity and Use Limitations

No information regarding environmental liens on, or use limitations for, the Site was provided by the Client.

3.3 Specialized Knowledge

No specialized knowledge regarding the Site was provided by the Client.

3.4 Commonly Known or Reasonably Ascertainable Information

No commonly known information or reasonably ascertainable information unique to the Site was provided by the Client.

3.5 Owner, Property Manager, and Occupant Information

Representatives of the Fairview Development Center were interviewed to obtain information regarding the past use of the Site. Interview information is presented in Section 5.2.

3.6 Reason for Performing Phase I

Preparation of this Phase I ESA was requested by Department of General Services, Real Estate Services Division, Department of Social Services, Studio 8 to obtain information regarding the potential for existing hazardous substances and/or petroleum hydrocarbon impacts prior to developing the Site.

4. PHYSICAL SETTING

The following sections include discussions of topographic, geologic, and hydrogeologic conditions in the vicinity of the Site, based upon our document review and our visual reconnaissance of the Site and adjacent areas.

4.1 Topographic Features

Information concerning the topography and previous development of the Site and properties located in the Site vicinity was obtained from a review of U.S. Geological Survey (USGS) topographic map of the Newport Beach, California quadrangle (USGS). According to the map, the Site elevation is approximately 75 feet above Mean Sea Level (MSL). The Site is shown as “woodland tinting” indicative of open vegetated or forest land. Adjacent properties are shown as “built-up tinting” indicative of development. A reproduction of a portion of the USGS map is presented as Figure 1.

4.2 Geologic Conditions

The Site is located in the Peninsular Ranges geomorphic province of Southern California (Norris and Webb, 1990). This geomorphic province encompasses an area that extends 125 miles from the Transverse Ranges and the Los Angeles Basin south to the Mexican Border and beyond another 775 miles to the tip of Baja California. In general, the province consists of rugged mountains underlain by Mesozoic igneous and metamorphic rocks to the east and a dissected coastal plain underlain by Cenozoic sediments to the west. The province varies in width from approximately 30 to 100 miles, and is traversed by a group of sub-parallel fault zones trending roughly northwest.

The Site is underlain by stream deposited Quaternary sediments comprised of coarse clastic gravel and sand, and fine-grained materials (United States Department of the Interior, United States Geological Survey, 1965).

4.3 Regional Groundwater Quality and Occurrence

Information available online from the California Department of Water Resources (CDWR) Water Data Library indicated that one well is located approximately 3,000 feet northwest of the Site. Depth to groundwater in well 06S10W09E003S was 115.4 feet below ground surface with a water surface elevation of 49.1 feet below mean sea level and was last measured on August 2, 2000. Depth to groundwater information was also reviewed from the Geotracker System, an online database system maintained by the State Water Resources Board (SWRB). Typical depth to groundwater is between 44.5 feet and 47.0 feet. The groundwater data is derived from groundwater monitoring wells located at a former service station at 2252 Harbor Boulevard, which is approximately 1,600 feet southeast from the Site. Based on the groundwater data obtained, depth to groundwater and flow direction is to the northwest and follows surface topography. Groundwater depth and flow direction beneath the Site may vary due to the proximity to creeks and streams, local irrigation practices, seasonal rainfall, and fracture systems in the underlying bedrock units.

5. SITE HISTORY

Geocon conducted a historical records search regarding the Site and surrounding areas. This included a review of one or more of the following sources that were found to be both reasonably ascertainable and useful for the purposes of this Phase I ESA: historical aerial photographs, historical fire insurance maps, historical city directories, building permits and plans, land title records, topographic maps, property tax records, zoning/land use records, interviews with property representatives, and reviews of prior environmental assessment reports/documents regarding the Site.

Based on our review of historical sources, the Site appears to have been undeveloped land prior to 1953. No address was listed for the Fairview Developmental Center until 1975 when Fairview State Hospital, Fairview Employees Federal Credit Union, and a number of individual persons are listed at the address. A review of building permits was not considered necessary for this assessment because the Site is an undeveloped portion of the Fairview Development Center. The following sections summarize information obtained from the historical sources utilized for this assessment, including publicly-available sources, interviews with site personnel, and reviews of environmental documents provided to Geocon by the Client, if available.

5.1 Publicly-Available Information

Publicly-available aerial photographs, topographic maps, and city directories, included as Appendixes B through D, respectively, were reviewed for the Site and adjacent properties for selected years dating from 1901 to 2002. The following table presents a summary of information obtained from the sources used for this assessment.

Year	Interpreted Use		Source
	Site	Adjacent and Nearby Properties	
1901	The Site is represented as undeveloped land.	Three structures are depicted on the Santa Ana 15 minute quadrangle within one mile of the Site.	T
1902	Similar to the 1901 map.	Similar to the 1901 map.	T
1935	Similar to the 1902 map.	The Newport Beach 7.5 minute quadrangle depicts Wilson Street to the south of the Site. Several structures are present within a ½ mile radius of the Site.	T
1938	The Site is undeveloped land.	Properties to the south of the site are developed as agricultural and residential land.	A
1947	The Site appears to be used for agricultural purposes.	Similar to the 1938 photo.	A
1951	The Site appears to be undeveloped.	Adams Avenue is depicted on the Newport Beach 7.5 minute quadrangle to the north.	T
1953	The Site is undeveloped.	Additional structures appear to the south.	A
1965	The Site is undeveloped. The Newport Beach 7.5 minute quadrangle does not depict any structure or tinting for the Site area.	The Fairview Development Center is present along the north and west boundaries of the Site. Areas to the south and east are depicted as "Built up" tinting.	T
1968	The Site is undeveloped land.	The Fairview Development Center appears on the north and west boundaries of the Site. The Costa Mesa Golf and Country Club appear on the east and south sides of the Site. Residential development appears south of the golf course. Commercial development appears east of Harbor Boulevard.	A
1972	Similar to the 1965 map.	Similar to the 1965 map.	T
1977	A structure appears in the north corner of the Site.	Similar to the 1968 photo.	A
1981	A structure is depicted in the north corner of the Site.	Similar to the 1965 map.	T
1990	Similar to the 1977 photo.	Additional residential development appears directly northeast of the Fairview Development Center.	A
1995	Similar to the 1990 photo.	Similar to the 1990 photo.	A
2002	Similar to the 1995 photo.	Similar to the 1995 photo.	A
Source: T = Topographic Map A = Aerial photograph			

5.2 Interview

Geocon interviewed Mr. George McGhee and Mr. Mike Softa with the Fairview Development Center (the Client) during the Site reconnaissance. Mr. McGhee has been the Chief of Plant Operations, Class III, for the Fairview Development Center for the last 30 years. Mr. Softa has been an employee of the Fairview Development Center for the last 22 years. Mr. Softa has been the Chief of Plant Operations, Class I, for the last 7 years. Prior to this Mr. Softa was the Building Trades Supervisor for approximately 5 years.

Mr. McGhee stated that to his knowledge the subject area has never been developed. He stated that the Site has been used for staging equipment and supplies for outside service contractors and for stockpiling materials or waste generated from construction activities. Mr. McGhee indicated that all

contractors are required to properly dispose of waste materials generated during construction off-site. During the interview Mr. McGhee was questioned about the history of Shannon's Hill in the southeast portion of the Site and was questioned as to where the material for the hill may have originated from. Mr. McGhee stated that the hill has been there since he began working at the Fairview Development Center. He stated that to his knowledge the materials used to make the hill were derived from the soils on the Site.

During the interview Mr. Softa was questioned about the chemicals used during the maintenance of the pool. Mr. Softa stated that to his knowledge chemicals related to pool maintenance were maintained in the pool house. Mr. Softa stated that the Fairview pool maintenance crew has appropriate qualifications. The pool maintenance crew stores chemicals related to the maintenance of the pool in the structure directly west of the pool. Mr. Softa stated that waste is removed from the Site under care of qualified individuals employed by the Fairview facility under the direction of Mr. Softa and Mr. McGhee. Mr. Softa was questioned about the history of the credit union building at the north corner of the Site adjacent to the pool. Mr. Softa stated that the building which contains the credit union is a prefabricated structure and was delivered to the Fairview facility and placed on the Site around 1995. Mr. Softa stated that to his knowledge no chemicals are stored or used in the building. Mr. Softa indicated that all structures related to the pool and the credit union have been previously inspected for the presence of asbestos containing material and properly abated according to state mandates.

During the Site reconnaissance Mr. Salisbury was escorted to the electrical closet on the west side of the pool maintenance structure located west of the pool. Mr. Softa indicated that to his knowledge no major repairs or releases of chemicals have occurred within this structure. Mr. Softa indicated that the transformers have been continuously maintained and inspected and have never leaked. No leaks or staining was observed.

6. REGULATORY AGENCY RECORDS

Regulatory agency records pertaining to the Site and relevant nearby properties were searched for this assessment. The sources for this information included a regulatory database search firm (Section 6.1) and local government agencies (Sections 6.2 to 6.7). The information requested from local government agencies was based on the site reconnaissance activities, historical research, and environmental database review. A summary of information obtained from the sources contacted is presented below. Based on the history of the Site, as determined from interviews and aerial photographs, it was judged that written requests to local government agencies and interviews of regulatory officials would not provide any additional or meaningful information to this Phase I ESA.

6.1 Database Review

Environmental Data Resources Inc., a regulatory database search firm, performed a search of federal, state and local databases for the Site and surrounding areas. A reproduction of the report titled *The EDR Radius Map with GeoCheck, Fairview Parcel 2501 Harbor Boulevard, Costa Mesa, CA 92626*, dated February 20, 2007 is presented as Appendix E. The following table lists the databases that were searched and the number of listings.

Database Name	Search Radius (Mile)	Number of Listings
FEDERAL DATABASES		
NPL (National Priority List)	1	0
Proposed NPL	1	0
CERCLIS (Comprehensive Environmental Response, Compensation, and Liability Information System)	0.5	0
CERCLIS-NFRAP (No Further Remedial Action Planned)	0.5	1
CORRACTS (RCRA Corrective Action Sites List)	1	0
RCRIS-TSD (RCRA Permitted Treatment, Storage, Disposal Facilities)	0.5	0
RCRIS-LQG (RCRA Large Quantity Generators of Hazardous Waste)	0.25	0
RCRIS-SQG (RCRA Small Quantity Generators of Hazardous Waste)	0.25	4
ERNS (Emergency Response Notification System)	Site	0
STATE DATABASES		
AWP (DTSC's Annual Workplan)	1	0
Cal-Sites (Potential/Confirmed Hazardous Substance Release Properties)	1	0
CHMIRS (California Hazardous Material Incident Report System)	Site	0
Cortese (Hazardous Waste and Substances Sites List)	0.5	12
SWRCY (Solid Waste and Recycling Facilities List)	0.5	0
Notify 65 (Proposition 65)	1	1
Toxic Pits	1	0
State Landfill	0.5	0
WMUDS/SWAT (Waste Management Unit Database)	0.5	0
LUST (Leaking Underground Storage Tanks)	0.5	20
CA Bond Expenditure Plan	1	0
UST (Underground Storage Tanks)	0.25	3
SWEEPS UST	0.25	1
VCP (Voluntary Cleanup Program)	0.5	0
Drycleaners	0.25	1
Indian UST	0.25	0
Indian LUST	0.5	0
STATE DATABASES (continued)		
CA FID UST (Facility Inventory Database)	0.25	1
HIST UST (Historical USTs)	0.25	2
FEDERAL SUPPLEMENTAL DATABASES		
CONSENT (Superfund Consent Decrees)	1	0
ROD (Records of Decision)	1	0
Delisted NPL (NPL Deletions)	1	0
FINDS (Facility Index System)	Site	0
HMIRS (Hazardous Materials Information Reporting System)	Site	0
MLTS (Material Licensing Tracking System)	Site	0
MINES (Mines Master Index File)	0.25	0
NPL Liens (Federal Superfund Liens)	Site	0
PADS (PCB Activity Database System)	Site	0
Indian Reservation	1	0

Database Name	Search Radius (Mile)	Number of Listings
DOD (Department of Defense facilities)	1	0
US BROWNFIELDS	0.5	0
RAATS (RCRA Administrative Action Tracking System)	Site	0
TRIS (Toxic Chemical Release Inventory System)	Site	0
TSCA (Toxic Substances Control Act)	Site	0
FTTS (FIFRA/TSCA Tracking System) - (Federal Insecticide, Fungicide, and Rodenticide Act) / (Toxic Substances Control Act)	Site	0
STATE OR LOCAL SUPPLEMENTAL DATABASES		
AST (Aboveground Petroleum Storage Tank Facilities)	0.25	0
CA WDS (Waste Discharge System)	Site	0
Deed	Site	0
SCH (School Property Evaluation Program)	0.25	0
NFA (No Further Action Determination)	0.25	0
EMI (Emissions Inventory Data)	Site	0
ENVIROSTOR	1.0	2
CA SLIC (Spills, Leaks, Investigation and Cleanup Cost Recovery)	0.5	0
HAZNET (Hazardous Waste Information System)	Site	0
Los Angeles Co HMS (LA County Hazardous Materials Unit)	Site	0

6.1.1 Site

The address for the Fairview Developmental Center (2501 Harbor Boulevard) was listed on the HAZNET, LUST, UST, AST, EMI, CA FID UST, RCRA-SQG, FINDS, Cortese, HIST UST and SWEEPS UST databases. The Fairview Development Center is a facility which must operate all utility services under its own direction in the event of a regional disaster. In keeping with state mandates the Fairview Development Center maintains a power plant which provides heating, cooling, domestic water, water for fire protection systems and emergency electrical power to all facility buildings. The operation of the power plant facility requires the use of chemicals and generates wastes which may be considered hazardous. The Fairview Development Center plant facility is located approximately 400 feet north of the Site. The Site is not used for any purpose by or associated with the Plant Operations facility of the Fairview Development Center. No chemicals or wastes associated with the Plant Operations facility are stored or disposed of on the Site at anytime.

6.1.2 Nearby Properties

The following discussion provides additional information regarding the properties listed on the databases located within a ¼-mile radius of the Site, the status of their listings, and their potential, if any, to impact the Site.

Listings A1, A2 & A3

Fairview Development Center (2501 Harbor Boulevard) is reportedly located within 1/8-mile of the Site. This facility is listed on the HAZNET, LUST, UST, AST, EMI, CA FID UST, RCRA-SQG, FINDS, Cortese, HIST UST and SWEEPS UST. The HAZNET database, which maintains records of facility and manifest data, indicates that this facility has been listed as the generator for halogenated solvents and waste oil. The LUST database report indicates that a "soil only" case, involving "Bunker fuel oil," was closed on May 24, 1993 with the Orange County Health Care Agency. The AST database report indicates the presence of a 24,000 gallon aboveground storage tank (AST). The Emissions Inventory Data (EMI) database is a collection of toxic and criteria pollutant emissions data maintained by the California Air Resources Board. The EMI database report indicates that this facility regularly releases amounts of carbon monoxide, oxides of nitrogen and sulfur, and particulates to the air. The RCRA-SQG database report indicates this facility is a small quantity generator of hazardous waste as defined by the Resource Conservancy and Recovery Act of 1976. The report indicates violations exist for this facility. The regulation violated is listed as "262.10-12.A" which pertains to generator identification. The violation was issued on March 5, 1993. The report lists compliance with this regulation was achieved on July 26, 1994. Although this facility appears on several databases, no releases involving groundwater have been reported. Based on the information provided in the database reports and the direction of the facility, this facility is not an REC with regard to the Site.

Listing B4, B5, B6 & B7

Alan Magnon Pontiac Inc., Hix Pontiac, University Oldsmobile, Orange Coast Olds Pontiac GMC (2480 Harbor Boulevard) is reportedly located within 1/4-mile east northeast (cross gradient) of the Site. This facility is listed on the HIST UST, LUST, Cortese, Orange County Industrial Site, EMI, UST, RCRA-SQG, FINDS and HAZNET databases. The LUST database report indicates a release of gasoline was reported during tank closure activities. The case is listed as "soil only" with the Santa Ana Regional Water Quality Control Board and the Orange County Health Care Agency. This case is listed as closed on October 25, 1991. This facility is listed on the RCRA-SQG database as a small quantity generator of unspecified hazardous waste with "no violations found." This facility is not listed on any other databases indicative of releases, violations, or investigations. Based on the information provided in the database report and the direction and distance of the facility, this facility is not an REC with regard to the Site.

Listings C8, C9, C10 & C11

Harbor Fair Exxon Corner Market, Harbor Fair Station, Harbor Fair Texaco Food Mart, Harbor Fair Exxon (2502 Harbor Boulevard) is reportedly located within 1/4-mile northeast (down gradient) of the Site. This facility is listed on the HIST UST, UST, HAZNET, LUST, Cortese, CA FID UST, and SWEEPS UST databases. The LUST database report indicates a dispenser leak occurred in 1991. The

case is listed as “other ground water affected” with the Santa Ana Regional Water Quality Control Board. The status of the facility is listed as “Remedial Action (Cleanup) Underway.” This facility is not listed on any other databases indicative of releases, violations, or investigations. Based on the information provided in the database report and the direction and distance of the facility, this facility is not an REC with regard to the Site.

Listing D12 & D13

Harbor Center Cleaners and Harbor Cleaners (2300 Harbor Boulevard) is reportedly located within 1/4-mile east southeast (up gradient) of the Site. The facility is listed on the HAZNET, CLEANERS, RCRA-SQG, and FINDS databases. The facility is listed on the HAZNET database as a facility with liquids containing halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.) and solids or sludges with halogenated organic compounds (greater than 1,000 mg/kg). The database listing indicates the liquids were disposed at a transfer station or taken to a recycler. The RCRA-SQG database lists the status of this facility as “No violations found.” Based on the information provided in the database report for the facility and the direction and distance of the facility, this facility is not an REC with regard to the Site.

Listing D14

Home Depot USA Inc. HD 6664 (2300 South Harbor Boulevard) is reportedly located within 1/4-mile north (up gradient) of the Site. This facility is listed on the RCRA-SQG, FINDS and HAZNET databases. The RCRA-SQG database report indicates that no violations were found and no further information was listed. This facility is not listed on any other databases indicative of releases, violations, or investigations. Based on the information provided in the database report for the facility, this facility is not an REC with regard to the Site.

Listing D15

The Souvenir 1 Hour Photo (2300 South Harbor Boulevard), is reportedly located within 1/4-mile east southeast (up gradient) of the Site. The facility is listed on the RCRA-SQG, FINDS and HAZNET databases as a facility that is a small quantity waste generator. The facility is listed on the HAZNET database as a facility with liquids containing photo chemicals and photo processing waste and metal sludge or alkaline solution with metals (antimony, arsenic, barium, beryllium, cadmium, chromium, cobalt, copper, lead, mercury, molybdenum, nickel, selenium, silver, thallium, vanadium, and zinc). The database indicates the method of disposal as “recycler.” Based on the information provided in the database report for the facility and the direction of the facility, this facility is not an REC with regard to the Site.

6.2 California Department of Conservation Division of Oil and Gas

Geocon reviewed California Department of Conservation Division of Oil, Gas, and Geothermal Resources (DOGGR) map #W1-6 to estimate the distance and direction to the nearest oil or gas wells from the Site. According to the map reviewed, three plugged and abandoned dry hole (ChevronTexaco "NC-114," Intex Oil Company "Norris 18," and ChevronTexaco "NC-112") are located approximately 300 feet west, 750 feet east, and 1270 feet north of the Site, respectively (California Department of Conservation, 2006).

6.3 Water and Sewer Agencies

No water wells or septic systems were observed on the Site. Currently, the credit union building, pool and pool related structures are served by domestic water, electric, gas, and sewer utilities in the north corner of the Site. According to Mr. Softa buried water and electrical power distribution lines traverse the Site from the northeastern boundary to the south western boundary.

6.4 Southern California Edison Company

No overhead electrical transmission lines or utility poles were observed on the Site. Liquid-filled electrical equipment or electrical transformers were observed in the electrical closet on the west side of the pool maintenance structure. As previously mentioned in section 5.2 no leaks, staining, or indicators of releases were observed relative to the transformers. Based on the observations obtained during the Site reconnaissance and information obtained from the Client, polychlorinated biphenyls (PCBs) are not an REC for the Site.

6.5 Office of Statewide Health Planning and Development

The Office of Statewide Health Planning and Development maintains records of land use and development for health care facilities in the state of California. A review of building permits was not considered necessary for this assessment because the Site is an undeveloped portion of the Fairview Development Center.

6.6 Orange County Health Care Agency

The Orange County Health Care Agency maintains records of hazardous materials, underground storage tanks, and fire response in the county of Orange. Information is maintained by street address. Based on the history of the Site as determined from interviews and aerial photographs it was judged that written requests to local government agencies and interviews of regulatory officials would not provide any additional or meaningful information to this Phase I ESA.

6.7 South Coast Air Quality Management District (SCAQMD)

The South Coast Air Quality Management District (SCAQMD) maintains information pertaining to permits and notices of violation (NOVs) for sites in Orange County. The SCAQMD maintains information by street address. According to the SCAQMD, five records were on file for the Fairview Developmental Center address. The violations pertain to improper gasoline dispensing equipment, failure to tune and adjust boilers, and failure to file compliance certifications. No boilers or gasoline dispensing equipment is present at the Site therefore it is assumed these violations are associated with the Plant facility operating within the developed portion of the Fairview Development Center.

7. LIMITED SOIL SAMPLING AND ANALYSIS

7.1 Purpose

Aerial photographs of the Site and surrounding areas suggest that the property may have historically been used for agricultural purposes. Because former agricultural land use presents a potential for the presence of persistent agricultural chemicals and metals in shallow onsite soils, Geocon recommended that the Site be evaluated for the presence of pesticides and metals. Geocon proposed sample collection from 14 borings at 1, 3, and 5 feet below grade and analysis of the 1-foot samples.

7.2 Soil Sampling Activities

On March 6, 2007, Geocon collected 37 soil samples from 14 hand auger soil borings advanced at the Site. One-foot samples were collected from all 14 borings. Samples were not able to be collected at certain target depths due to cobbles encountered in the shallow subsurface. At each sampling depth, soil samples were collected into laboratory supplied 4-ounce glass jars. The samples were labeled with boring number, depth, and time collected and placed into a cooler with ice for storage until transported to the analytical laboratory.

7.3 Laboratory Testing

Soil samples were submitted to Advanced Technology Laboratories, a California Department of Health Services-certified laboratory, under standard chain of custody procedures. The laboratory was directed to analyze the 1-foot samples for organochlorine pesticides by EPA test method 8081A and CCR Title 22 metals by EPA test method 6010/7471. The deeper samples were archived at the laboratory pending results of the shallower samples.

7.4 Results of Laboratory Analyses

Organochlorine pesticides were present at or above detection limits in four samples as follows:

- Sample B1-1.0 contained 2.0 micrograms per kilogram ($\mu\text{g}/\text{kg}$) of DDE.
- Sample B5-1.0 contained 7.1 $\mu\text{g}/\text{kg}$ of DDE.
- Sample B8-1.0 contained 1.2 $\mu\text{g}/\text{kg}$ of beta-BHC.
- Sample B14-1.0 contained the following:
 - 4.6 $\mu\text{g}/\text{kg}$ of DDD and 5.6 $\mu\text{g}/\text{kg}$ of DDT,
 - 2.7 $\mu\text{g}/\text{kg}$ of alpha-Chlordane and 2.8 $\mu\text{g}/\text{kg}$ of gamma-Chlordane,
 - 2.1 $\mu\text{g}/\text{kg}$ of Endosulfan I, and
 - 2.6 $\mu\text{g}/\text{kg}$ of Heptachlor epoxide.

Arsenic was present above the detection limit in all 14 samples. Arsenic concentrations in Site samples ranged from 1.3 to 2.9 milligrams per kilogram (mg/kg). Other metals were also present at or above the detection limits in the samples analyzed. See below for a discussion of the analytical results.

The analytical laboratory reports are provided in Appendix F. Boring locations are provided on Figure 3.

7.5 Discussion of Analytical Results

The reported concentrations of organochlorine pesticides are less than the California Human Health Screening Levels (CHHSLs) published by the California Environmental Protection Agency. The CHHSL for DDE is 1,600 $\mu\text{g}/\text{kg}$, for DDD is 2,300 $\mu\text{g}/\text{kg}$, and for DDT is 1,600 $\mu\text{g}/\text{kg}$. CHHSLs have not been established for beta-BHC, alpha-Chlordane, gamma-Chlordane, Endosulfan I, or Heptachlor epoxide. However, beta-BHC is chemically similar to Lindane (the CHHSL for Lindane is 500 $\mu\text{g}/\text{kg}$); alpha-Chlordane and gamma-Chlordane are chemically similar to Chlordane (the CHHSL for Chlordane is 430 $\mu\text{g}/\text{kg}$); Heptachlor epoxide is chemically similar to Heptachlor (the CHHSL for Heptachlor is 130 $\mu\text{g}/\text{kg}$). Literature reviewed indicates that Endosulfan I is chemically similar to Dieldrin (the CHHSL for Dieldrin is 35 $\mu\text{g}/\text{kg}$). Therefore, none of the reported organochlorine pesticide concentrations exceeded the respective CHHSL values.

Arsenic is a naturally occurring element commonly found in soils at concentrations in excess of the CHHSL for arsenic (0.07 mg/kg) in California soil. Based on the statistical evaluation of arsenic concentrations at Los Angeles Unified School District school sites, the Department of Toxic Substances Control (DTSC), a division of the California EPA, generally accepts levels of arsenic less than 6 mg/kg as background concentrations (DTSC, 2005). No arsenic concentrations detected onsite exceeded the DTSC-accepted background concentration of 6.0 mg/kg. No other metal concentrations were detected in the soil samples at or above the CHHSLs.

7.6 Conclusion

The concentrations of organochlorine pesticides detected in the samples collected from the Site are less than the published CHHSLs. The concentrations of arsenic detected in the samples collected from the Site are less than the DTSC-accepted background concentration. It is our opinion that further assessment with respect to pesticides and metals is not warranted.

8. FINDINGS AND OPINIONS

Based on the results of this Phase I ESA, the following table presents a summary of findings and opinions associated with the ESA performed for the Site, including known or suspect RECs, historical RECs, and de minimis environmental conditions. A discussion of pertinent issues identified in the Phase I ESA is provided, as appropriate, in Section 9.

Assessment Category	REC	Recommended Actions	Report Section
Hazardous Substances/Petroleum Products	No	NFA	2 and 5
Hazardous Wastes	No	NFA	2, 4, and 6
Non-Hazardous Wastes	No	NFA	2
Aboveground/Underground Storage Tanks	No	NFA	2 and 5
Unidentified Substance Containers	No	NFA	2
Equipment Potentially Containing Polychlorinated Biphenyls	No	NFA	2 and 6
Wastewater Systems	No	NFA	2
Evidence of Releases	No	NFA	2
Pools of Liquid, Pits, Ponds, Lagoons	No	NFA	2
Wells	No	NFA	2, 4, 5, and 6
Other Site Issues	No	NFA	2
Nearby Properties	No	NFA	2, 5, and 6
Historical Land Use – Site	No	NFA	2, 5 and 6
Historical Land Use – Nearby Properties	No	NFA	2, 5 and 6
Recommended Action(s): NFA = No further action required at this time			

9. CONCLUSIONS AND RECOMMENDATIONS

Geocon has performed a Phase I Environmental Site Assessment, in conformance with the scope and limitations of ASTM E 1527-05, of the property located at the south corner of the intersection of Eugenia Way and Florence Way, at the Fairview Development Center in Costa Mesa, California. Any exceptions to, or deletions from, this practice are described in Section 1.2 of this report. This assessment has revealed no evidence of RECs in connection with the Site. No recommendations for further assessment are warranted.

10. LIMITATIONS

The conclusions presented in this report are based upon reasonable visual observations made at the Site and research of available materials within the scope and budget of the contract. The information presented is relevant to the dates of our site visit and should not be relied upon to represent conditions at later dates. The opinions expressed herein are based on our experience with similar studies and information obtained during our effort. If additional information becomes available, we request the opportunity to review the information and modify our opinions, if necessary.

The visual observations made by Geocon were limited to accessed portions of the Site and the contiguous sites. Groundwater sampling and analytical laboratory testing for groundwater samples was not within the scope of this study. The ESA of the Site was conducted by Geocon expressly and solely for the California Department of General Services, Real Estate Services Division, Design Services Section. Any reliance upon the information, conclusions, or recommendations contained in this report for purposes other than the development of the subject property shall be at the sole liability of the party undertaking such use.

Our services have been conducted using the degree of care and skill ordinarily exercised, under similar circumstances, by environmental sciences consultants practicing in this or similar localities. No other warranty, expressed or implied, is made as to the professional opinions presented in this report. Geocon is not responsible for the conclusions, opinions, or recommendations made by others based on this information.

This report was compiled based partially on information supplied to Geocon from outside sources, other information that is in the public domain, and visual observations made at the property. The preliminary conclusions and recommendations herein are based solely on the information Geocon obtained in compiling the report. Geocon makes no warranty as to the accuracy of statements made by others which may be contained in the report, nor are any other warranties or guarantees, express or implied, included or intended by the report except that it has been prepared in accordance with the current generally accepted practices and standards consistent with the level of care and skill exercised under similar circumstances by other professional consultants or firms performing the same or similar services. This report is intended to be used by the party authorizing the audit for the transfer of the property audited. None of the work performed hereunder shall constitute or be represented as a legal opinion of any kind or nature, but shall be a representation of findings of fact from records examined.

This evaluation does not address the presence of the following conditions unless specifically stated otherwise:

- radon, electromagnetic fields, asbestos, lead-containing paint, mold, burn ash, lead in drinking water, methane gas, and wetlands;
- chemical compounds which naturally occur in the environment;
- commonly used household cleaning products, building materials, and consumables that may be hazardous; and
- contaminants or contaminant concentrations that are not currently a concern but may be under future regulatory standards.

11. REFERENCES

- ASTM International. (2000). *Standard Practice for Environmental Site Assessments, Phase I Environmental Site Assessment Process*, Designation E 1527-00.
- California Department of Conservation, Division of Oil, Gas, and Geothermal Resources. (2006). *Regional Wildcat Map W1-6* [online]. <ftp://ftp.consrv.ca.gov/pub/oil/maps/dist1/w1-6/Mapw1-6.pdf>
- California Department of Water Resources. (2006). *Water Data Library Homepage* [online]. Available: <http://wdl.water.ca.gov>
- California Environmental Protection Agency, Department of Toxic Substances Control. (2005). *Final Report, Background Metals at Los Angeles Unified School Sites- ARSENIC*.
- EDR Environmental Data Resources, Inc. (2006). The EDR Aerial Photo Decade Package *Fairview Parcel, 2501 Harbor Boulevard, Costa Mesa, CA 92626*.
- EDR Environmental Data Resources, Inc. (2006). The EDR-City Directory *Abstract, Fairview Parcel, 2501 Harbor Boulevard, Costa Mesa, CA 92626*.
- EDR Environmental Data Resources, Inc. (2006). Sanborn Map Report, *Fairview Parcel, 2501 Harbor Boulevard, Costa Mesa, CA 92626*.
- EDR Environmental Data Resources, Inc. (2006). EDR Historical Topographic Map Report, *Fairview Parcel, 2501 Harbor Boulevard, Costa Mesa, CA 92626*.
- Norris, R.M. and Webb, R.W. (1990). *Geology of California*. New York: John Wiley & Sons, Inc.
- State Water Resources Board (2006), *Geotracker System* [online], Available: <http://geotracker.swrcb.ca.gov>
- United States Department of the Interior, United States Geological Survey. (1965). *Ground-water Geology of the Coastal Zone, Long Beach – Santa Ana Area, California*.
- United States Geological Survey. (1966). *Newport Beach, California 7.5' Quadrangle (Scale: 1:24,000)*. (Photorevised 1981 & 1994).

12. QUALIFICATIONS

The qualifications of the environmental professionals who performed this Phase I ESA are available to the Client upon request. I, Michael Conkle declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in Section 312.10 of 40 CFR Part 312. I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject site. I have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.



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INLAND EMPIRE, INC.



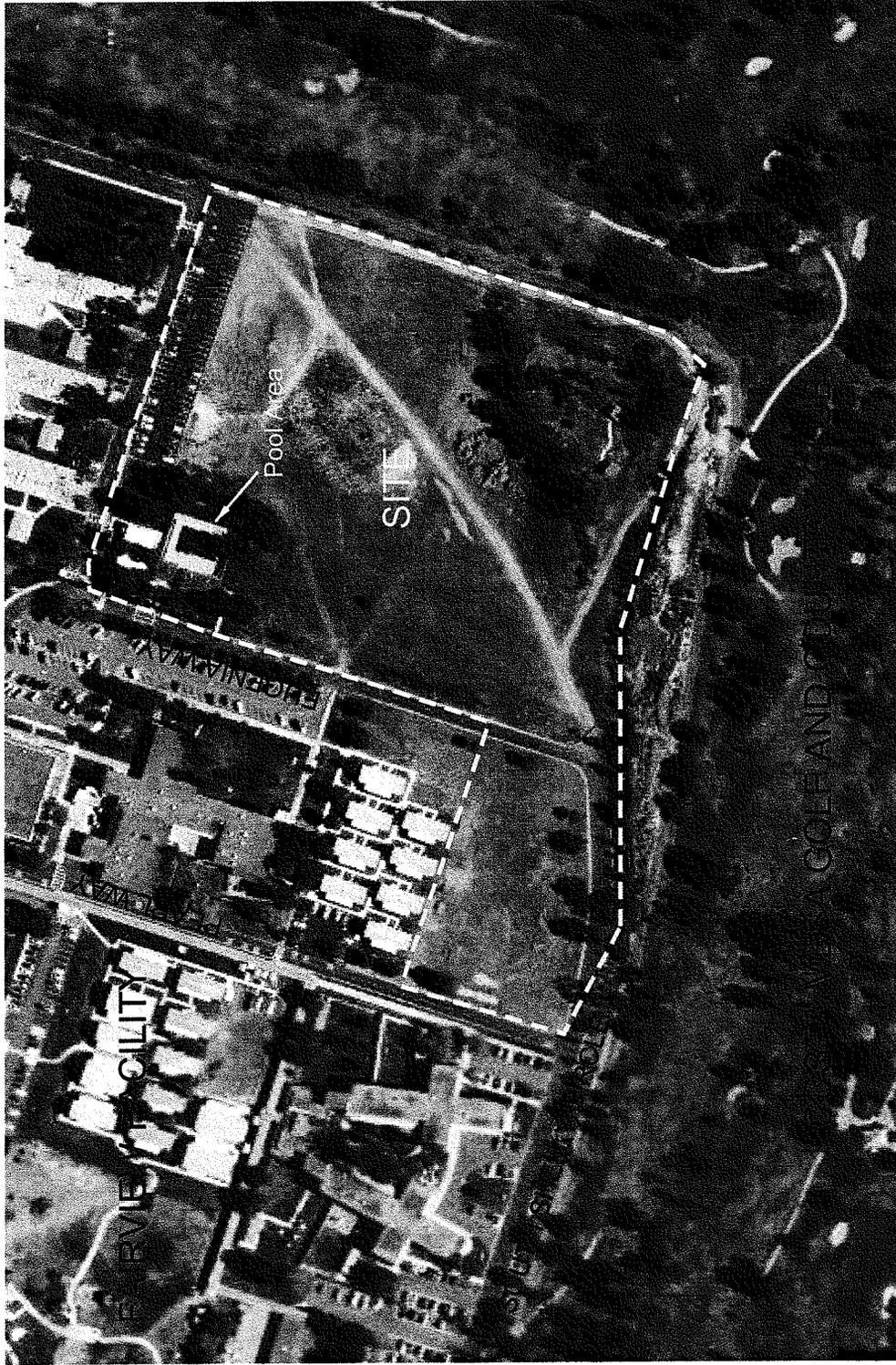
ENVIRONMENTAL GEOTECHNICAL MATERIALS
3303 N. SAN FERNANDO BLVD. - SUITE 100 - BURBANK, CA 91504
PHONE (818) 841-8388 - FAX (818) 841-1704

MAS	8000
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VICINITY MAP

FAIRVIEW PARCEL
SOUTHEAST CORNER OF
EUGENIA WAY AND FLORENCE WAY
COSTA MESA, CALIFORNIA

APRIL 10, 2007	PROJECT NO. A8358-77-06	FIG. 1
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LEGEND

Approximate Location of Proposed Structure

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10000 BLVD. IRVINE, CA 92618
PHONE: (949) 841-8388 FAX: (949) 841-1704

CHL

8000

SITE PLAN

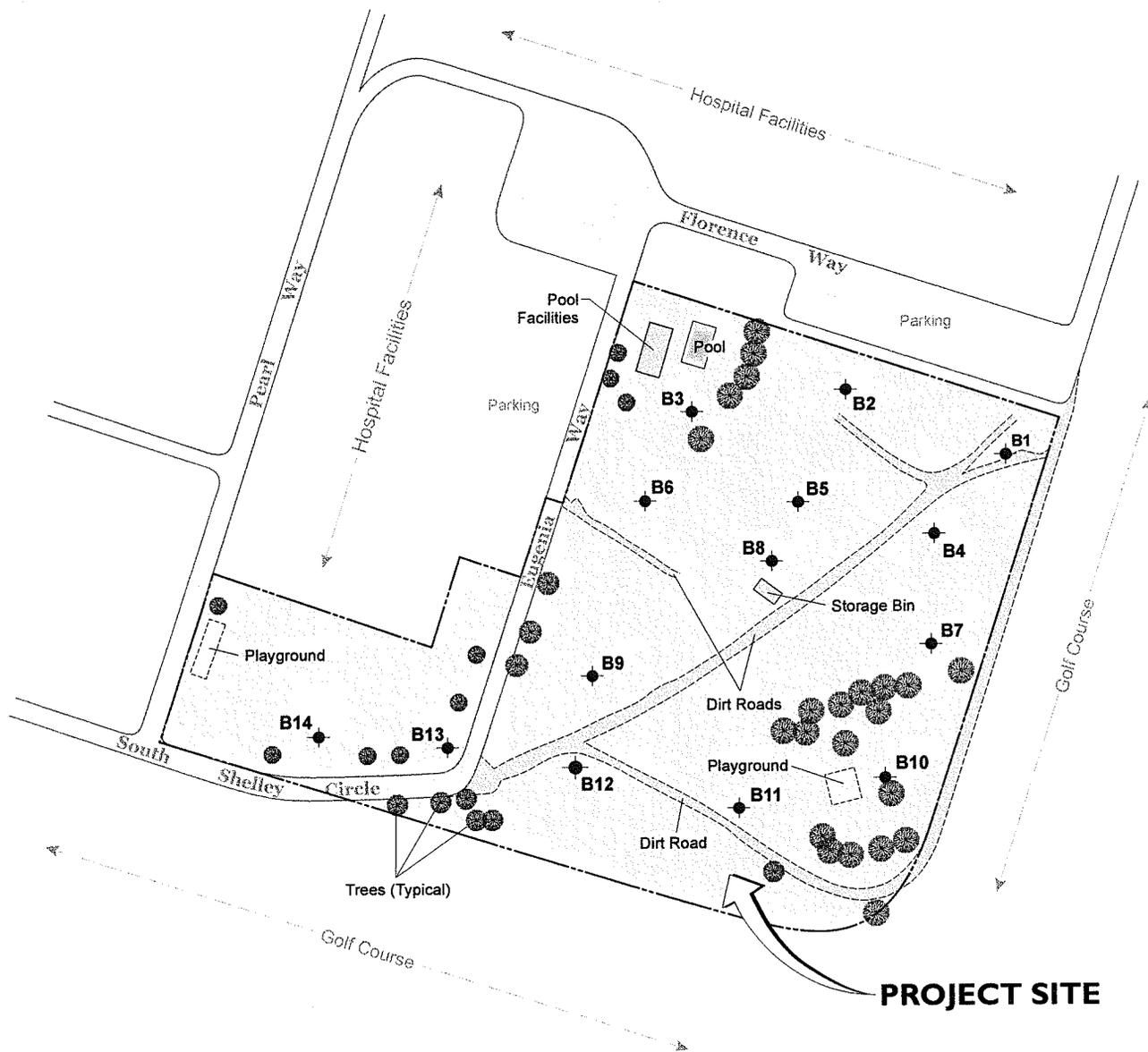
FAIRVIEW PARCEL
SOUTHEAST CORNER OF
EUGENIA WAY AND FLORENCE WAY
COSTA MESA, CALIFORNIA

APRIL 10, 2007

PROJECT NO. AB358-77-06

FIG. 2

FAIRVIEW PARCEL
COSTA MESA, CALIFORNIA

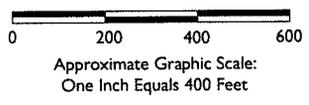


PROJECT SITE

GEOCON LEGEND

- B14 Approximate Boring Location

Note: All locations are approximate



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PROJECT NO. A8358-77-06
FIGURE 3
DATE 3-16-2007



APPENDIX

A



Photo 1 – View south, to the adjacent golf course, from the northeast corner of the Site.



Photo 2 – View west along Florence Way from northeast corner of Site.

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SITE PHOTOS 1 & 2

Phase I Site Assessment
 Southeast Corner of Eugenia Way and Florence Way
 Costa Mesa, California

A8358-77-06

March, 2007



Photo 3 – View east along Florence Way from northwest corner of Site.



Photo 4 – View south from the northwest corner of the Site.

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SITE PHOTOS 3 & 4		
Phase I Site Assessment Southeast Corner of Eugenia Way and Florence Way Costa Mesa, California		
A8358-77-06		March, 2007



Photo 5 – View of the pool area.

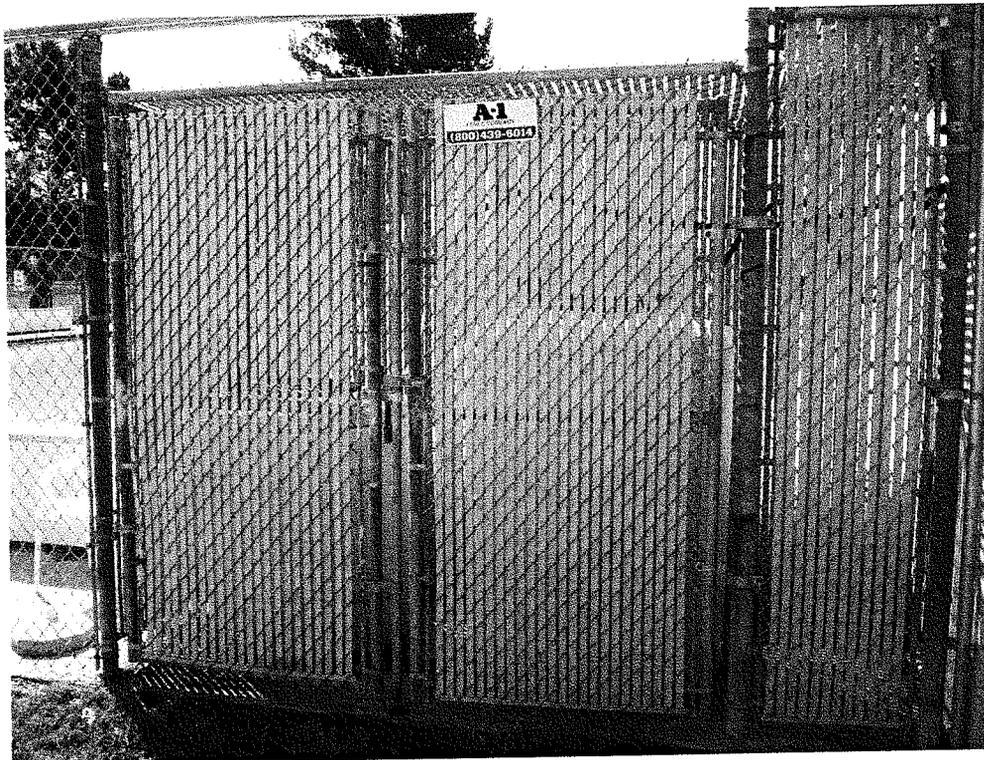


Photo 6 – Storage tanks associated with the maintenance and operation of the pool.

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SITE PHOTOS 5 & 6

Phase I Site Assessment
Southeast Corner of Eugenia Way and Florence Way
Costa Mesa, California

A8358-77-06

March, 2007

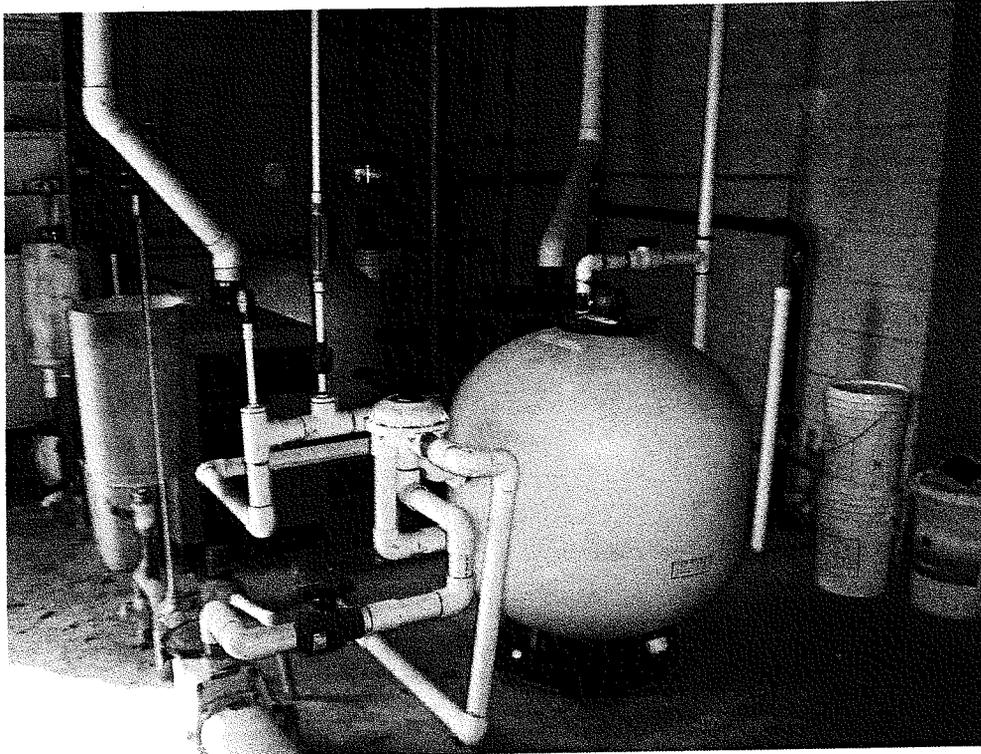


Photo 7 – Tanks and associated piping used for the operation of the pool.



Photo 8 – A transformer in the utility closet associated with the pool area.

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SITE PHOTOS 7 & 8

Phase I Site Assessment

Southeast Corner of Eugenia Way and Florence Way
Costa Mesa, California

A8358-77-06

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Photo 9 – Storage of chemicals in the Operation and Maintenance room of the pool area.



Photo 10 – Chemical container found in the Operation and Maintenance room of the pool area.

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SITE PHOTOS 9 & 10

Phase I Site Assessment
Southeast Corner of Eugenia Way and Florence Way
Costa Mesa, California

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March, 2007

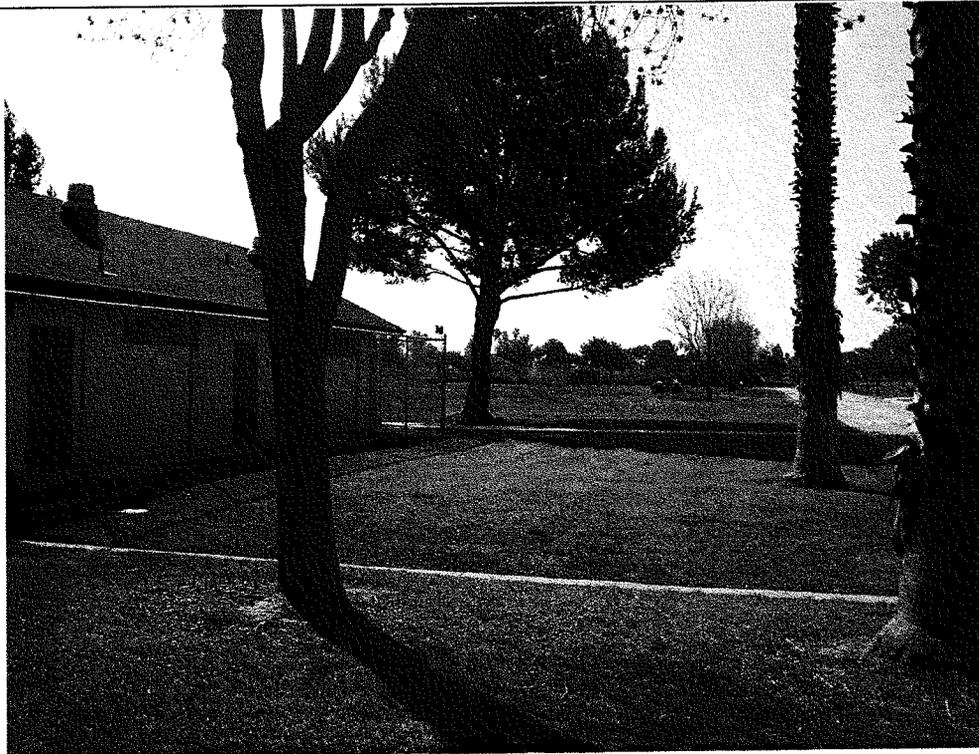


Photo 11 – View south along Eugenia Way.



Photo 12 – Storage box located south of the pool area.

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SITE PHOTOS 11 & 12

Phase I Site Assessment
Southeast Corner of Eugenia Way and Florence Way
Costa Mesa, California

A8358-77-06

March, 2007



Photo 13 – View east from the southwest corner of the Site.

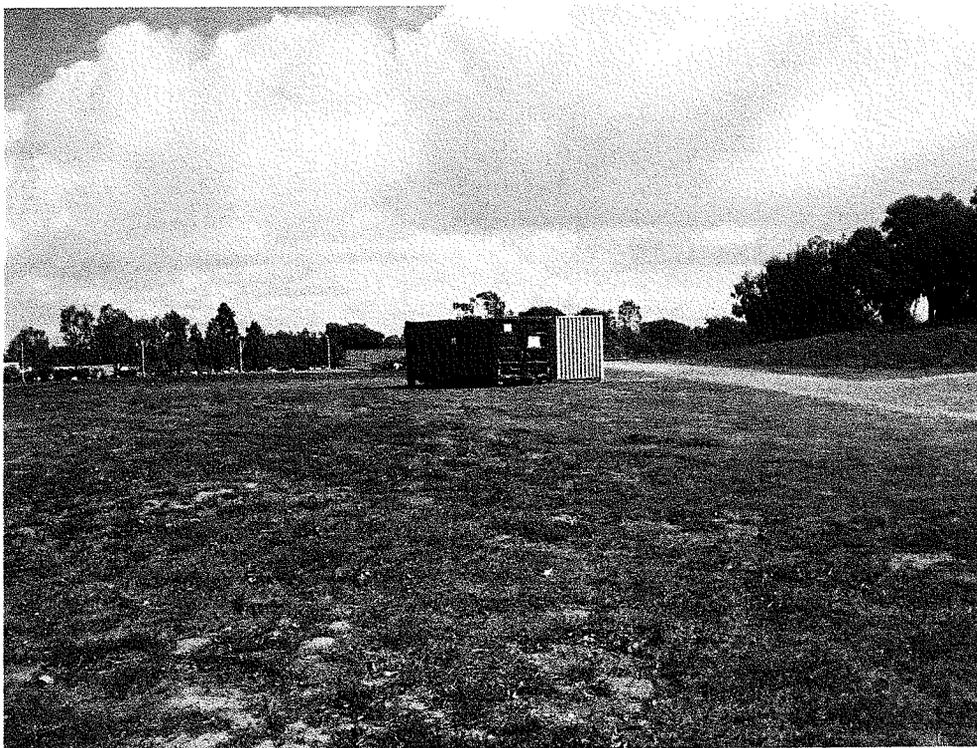


Photo 14 – Storage boxes in contractor storage area.

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SITE PHOTOS 13 & 14

Phase I Site Assessment
 Southeast Corner of Eugenia Way and Florence Way
 Costa Mesa, California

A8358-77-06

March, 2007



Photo 15 – View looking north from the southeast corner of the Site.



Photo 16 – View looking east at recreational area along the golf course.

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SITE PHOTOS 15 & 16

Phase I Site Assessment
 Southeast Corner of Eugenia Way and Florence Way
 Costa Mesa, California

A8358-77-06

March, 2007

APPENDIX

B

The EDR Aerial Photo Decade Package

**Fairveiw Parcel
2501 Harbor Boulevard
Costa Mesa, CA 92626**

Inquiry Number: 1860556.5

February 20, 2007



**EDR® Environmental
Data Resources Inc**

The Standard in Environmental Risk Management Information

**440 Wheelers Farms Road
Milford, Connecticut 06461**

Nationwide Customer Service

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EDR Aerial Photo Decade Package

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Date EDR Searched Historical Sources:

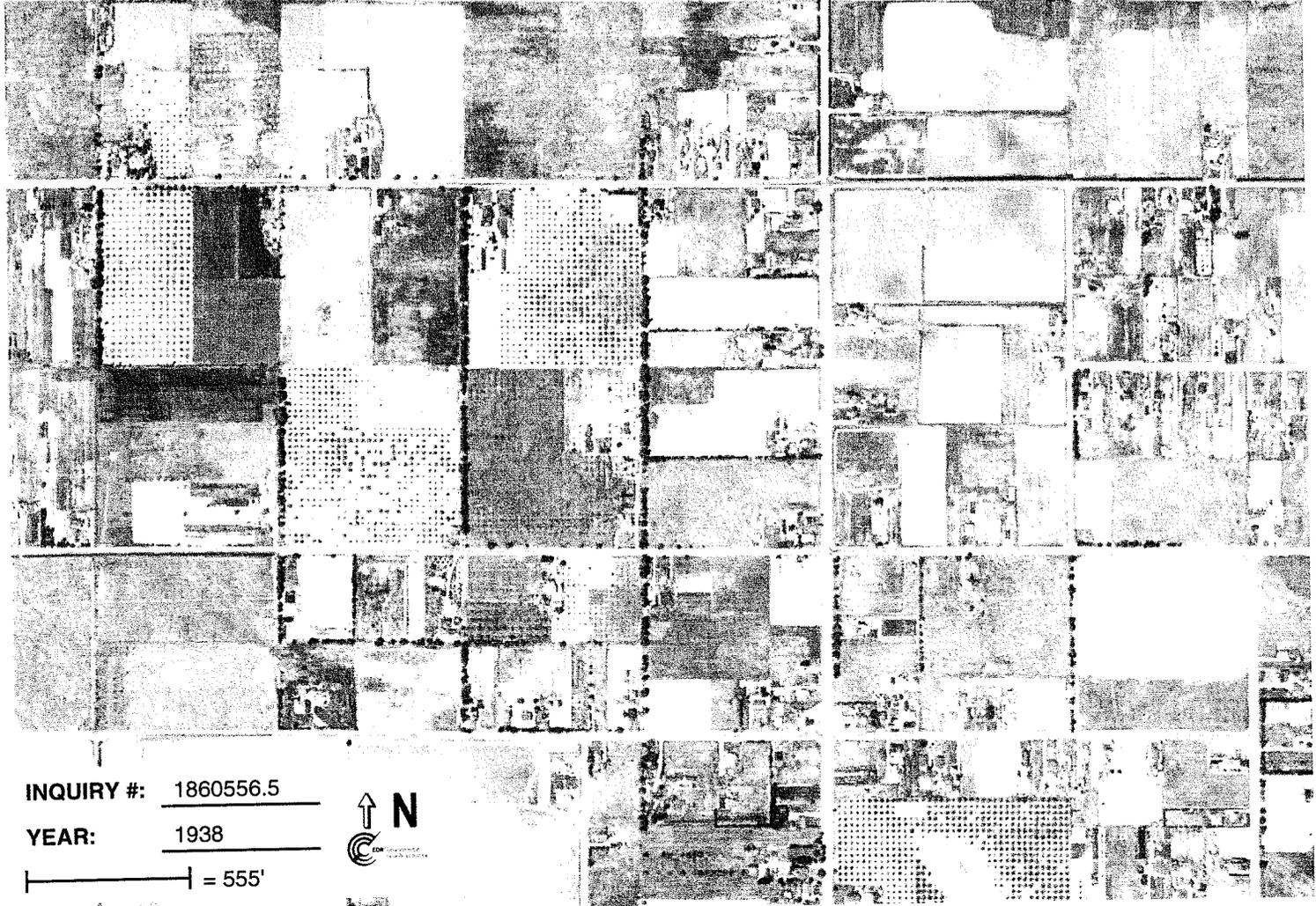
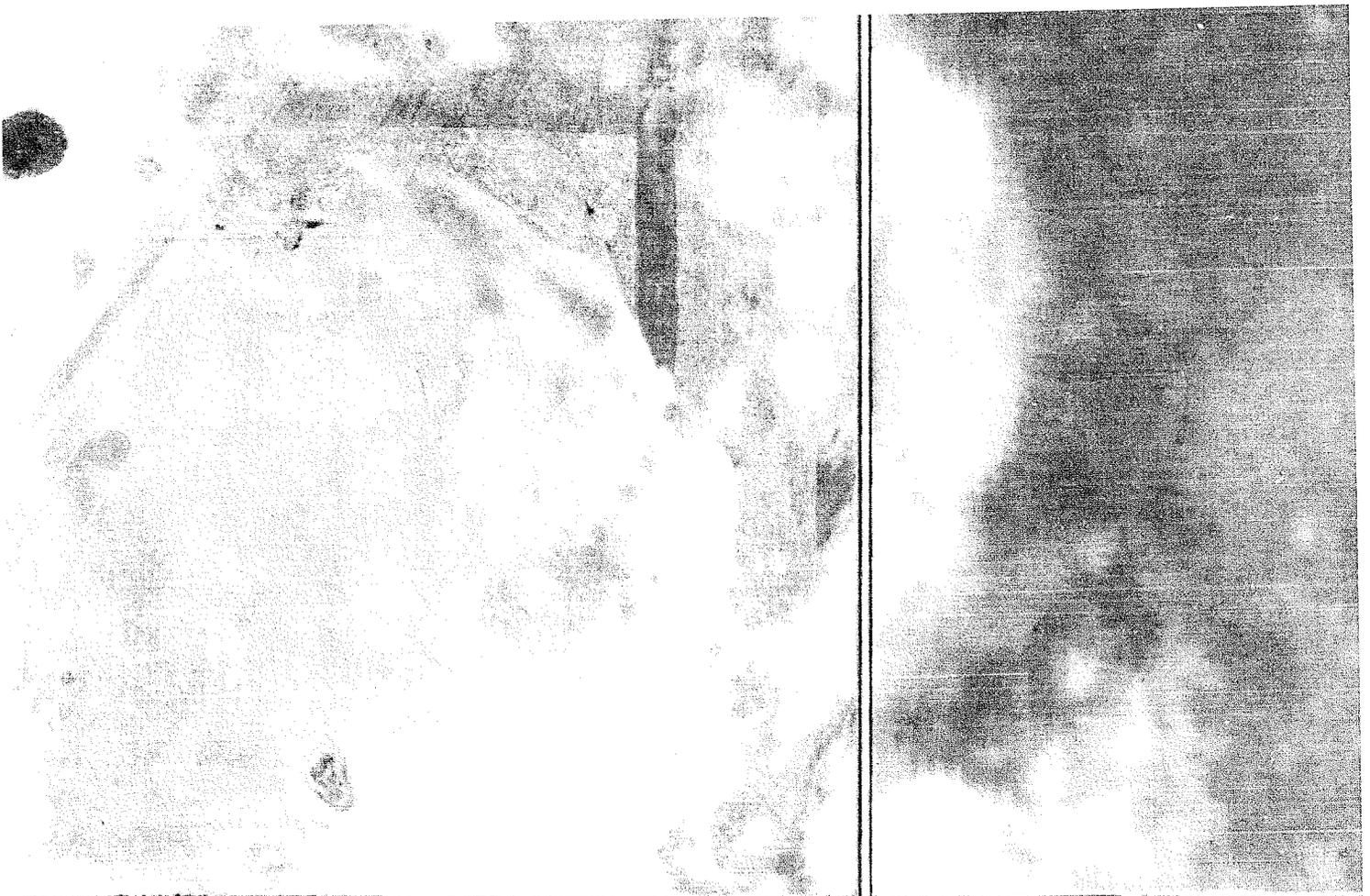
Aerial Photography February 20, 2007

Target Property:

2501 Harbor Boulevard

Costa Mesa, CA 92626

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
1938	Aerial Photograph. Scale: 1"=555'	Flight Year: 1938	Laval
1947	Aerial Photograph. Scale: 1"=666'	Flight Year: 1947	Fairchild
1953	Aerial Photograph. Scale: 1"=555'	Flight Year: 1953	Pacific Air
1968	Aerial Photograph. Scale: 1"=480'	Flight Year: 1968	Teledyne
1977	Aerial Photograph. Scale: 1"=666'	Flight Year: 1977	Teledyne
1990	Aerial Photograph. Scale: 1"=666'	Flight Year: 1990	USGS
1995	Aerial Photograph. Scale: 1"=666'	Flight Year: 1995	USGS
2002	Aerial Photograph. Scale: 1"=666'	Flight Year: 2002	USGS



INQUIRY #: 1860556.5

YEAR: 1938

| = 555'



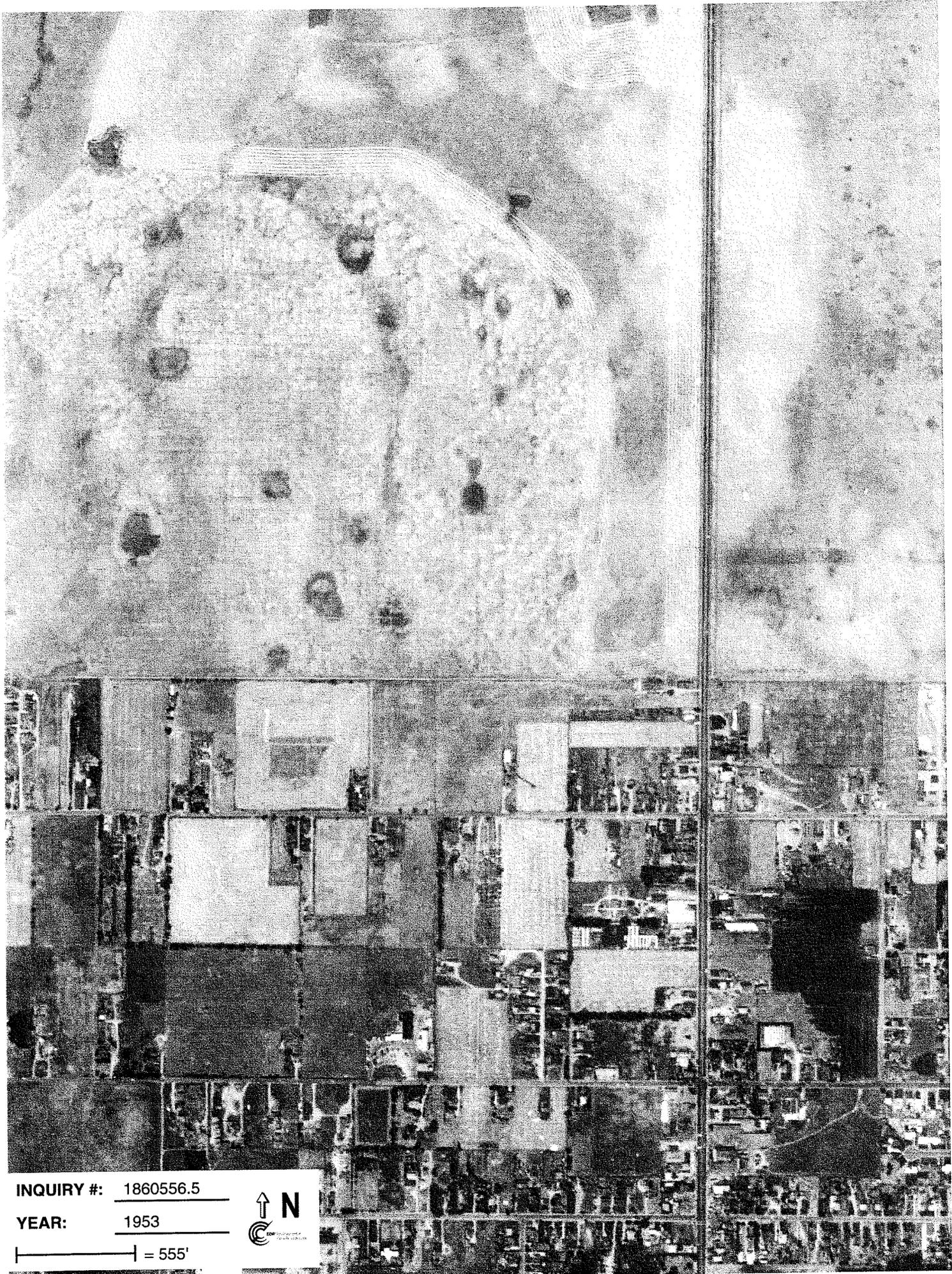


INQUIRY #: 1860556.5

YEAR: 1947

— = 666'





INQUIRY #: 1860556.5

YEAR: 1953

— = 555'





INQUIRY #: 1860556.5

YEAR: 1968

| = 480'





INQUIRY #: 1860556.5

YEAR: 1977

| = 666'





INQUIRY #: 1860556.5

YEAR: 1990

| = 666'





INQUIRY #: 1860556.5

YEAR: 1995

— = 666'





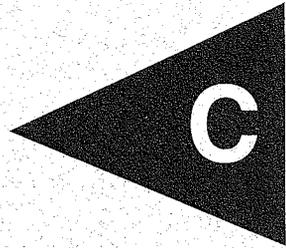
INQUIRY #: 1860556.5

YEAR: 2002

| = 666'



APPENDIX



EDR Historical Topographic Map Report

**Fairveiw Parcel
2501 Harbor Boulevard
Costa Mesa, CA 92626**

Inquiry Number: 1860556.4

February 20, 2007



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

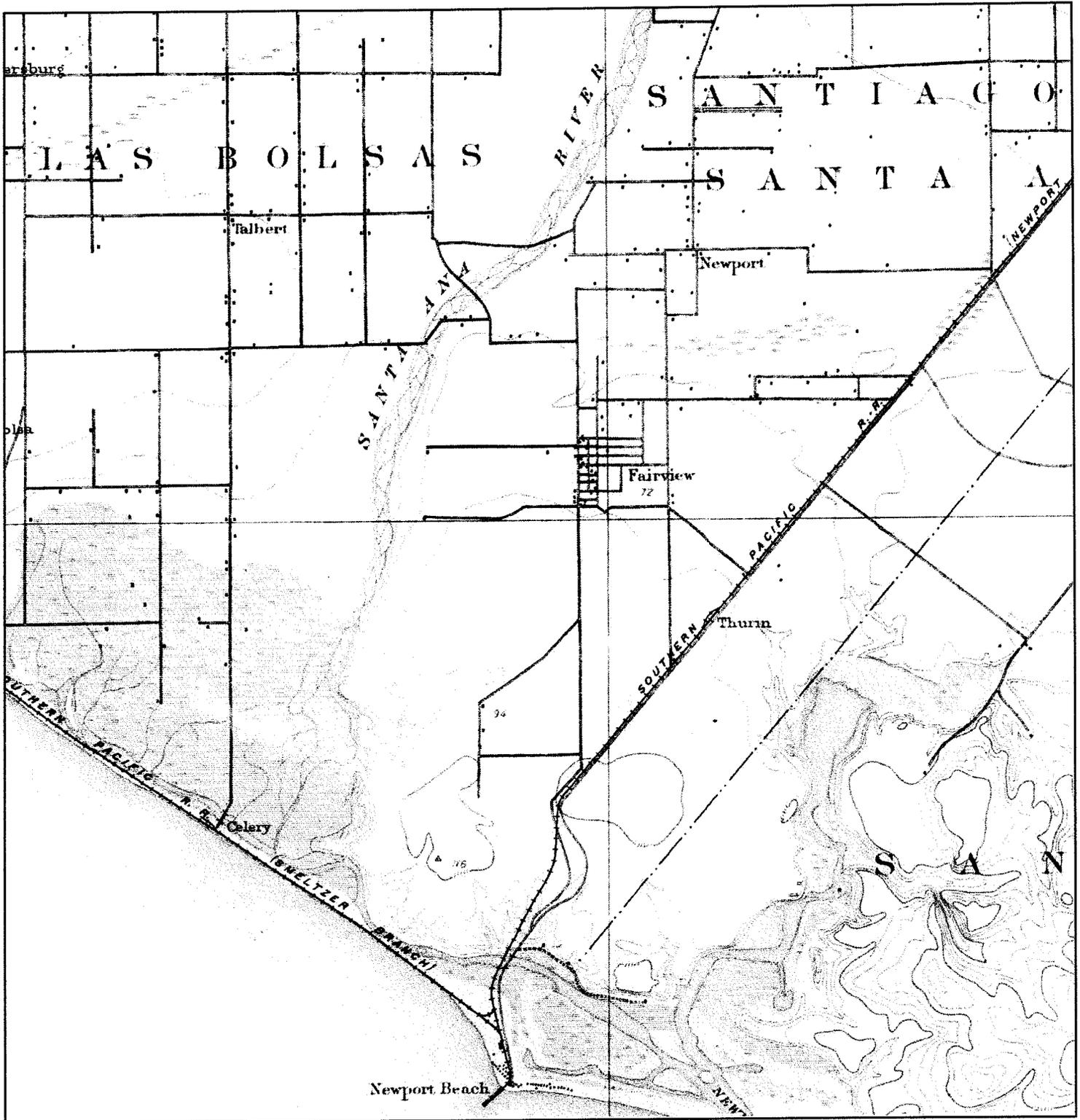
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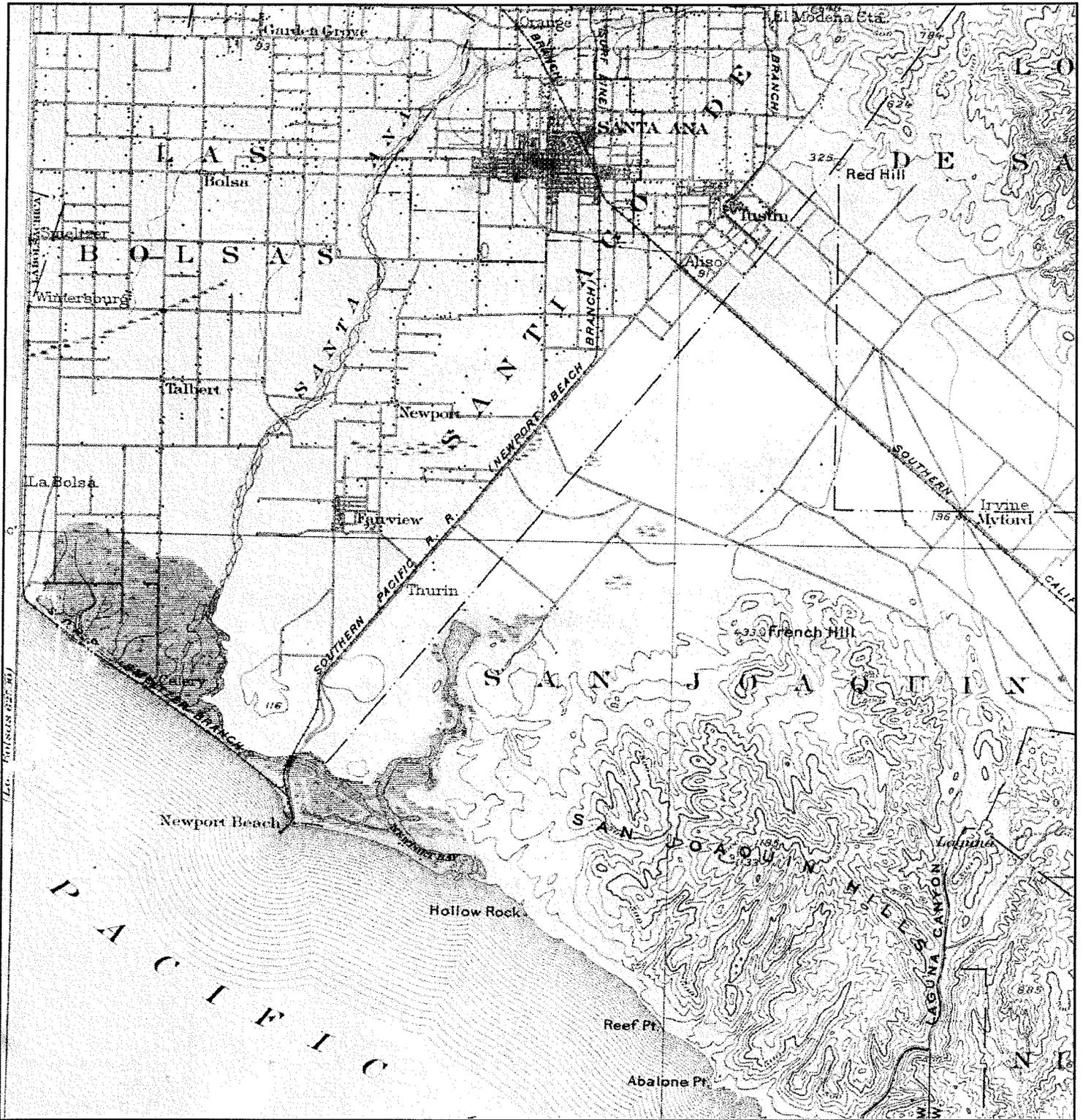
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Historical Topographic Map



<p>N ↑</p>	<p>TARGET QUAD NAME: SANTA ANA MAP YEAR: 1901</p>	<p>SITE NAME: Fairveiw Parcel ADDRESS: 2501 Harbor Boulevard Costa Mesa, CA 92626 LAT/LONG: 33.6604 / 117.9235</p>	<p>CLIENT: Geocon Geotechnical & Env CONTACT: Mike Conkle INQUIRY#: 1860556.4 RESEARCH DATE: 02/20/2007</p>
	<p>SERIES: 15 SCALE: 1:62500</p>		

Historical Topographic Map



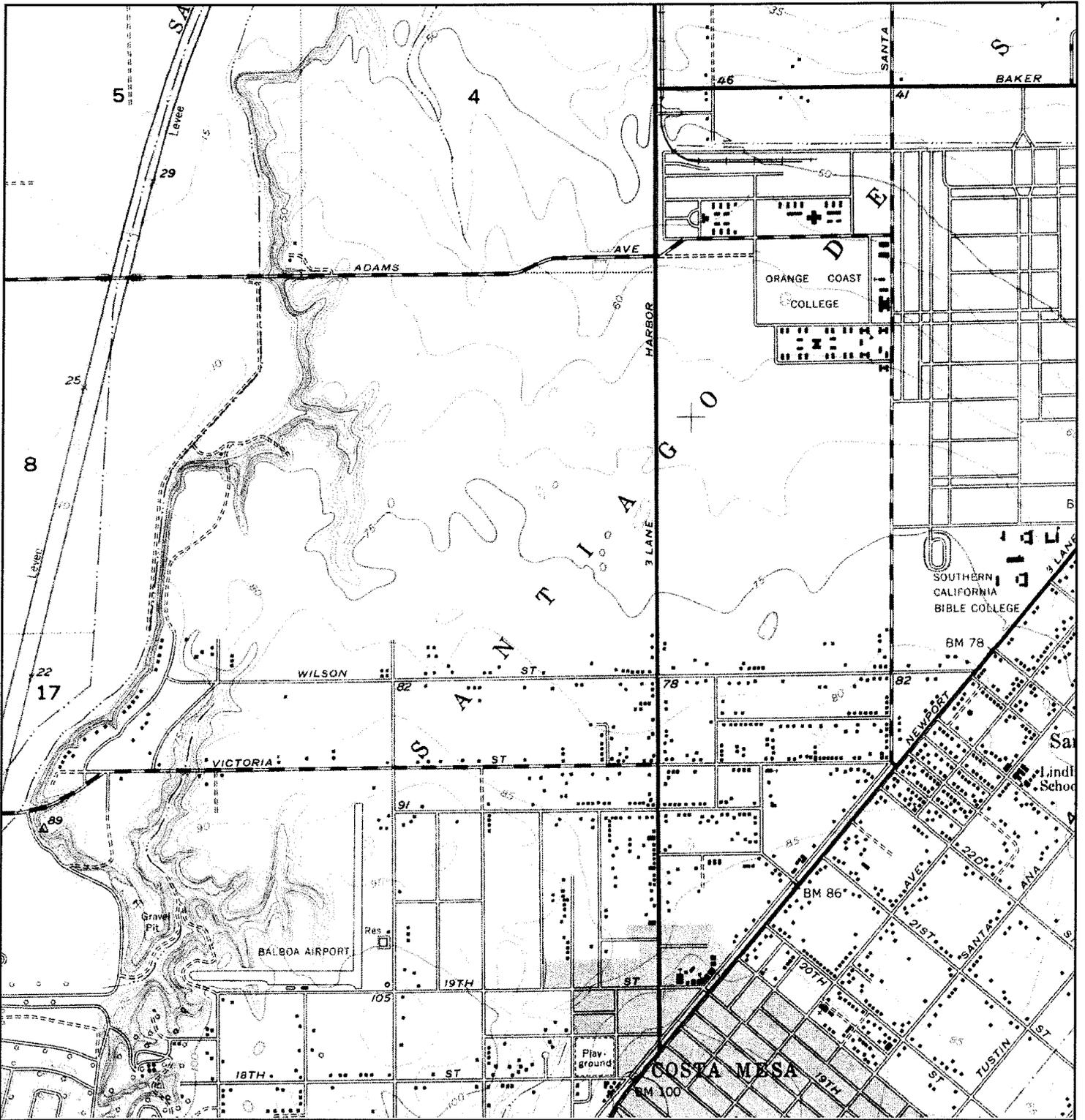
	TARGET QUAD NAME: CORONA MAP YEAR: 1902	SITE NAME: Fairveiw Parcel ADDRESS: 2501 Harbor Boulevard Costa Mesa, CA 92626 LAT/LONG: 33.6604 / 117.9235	CLIENT: Geocon Geotechnical & Env CONTACT: Mike Conkle INQUIRY#: 1860556.4 RESEARCH DATE: 02/20/2007
	SERIES: 30 SCALE: 1:125000		

Historical Topographic Map



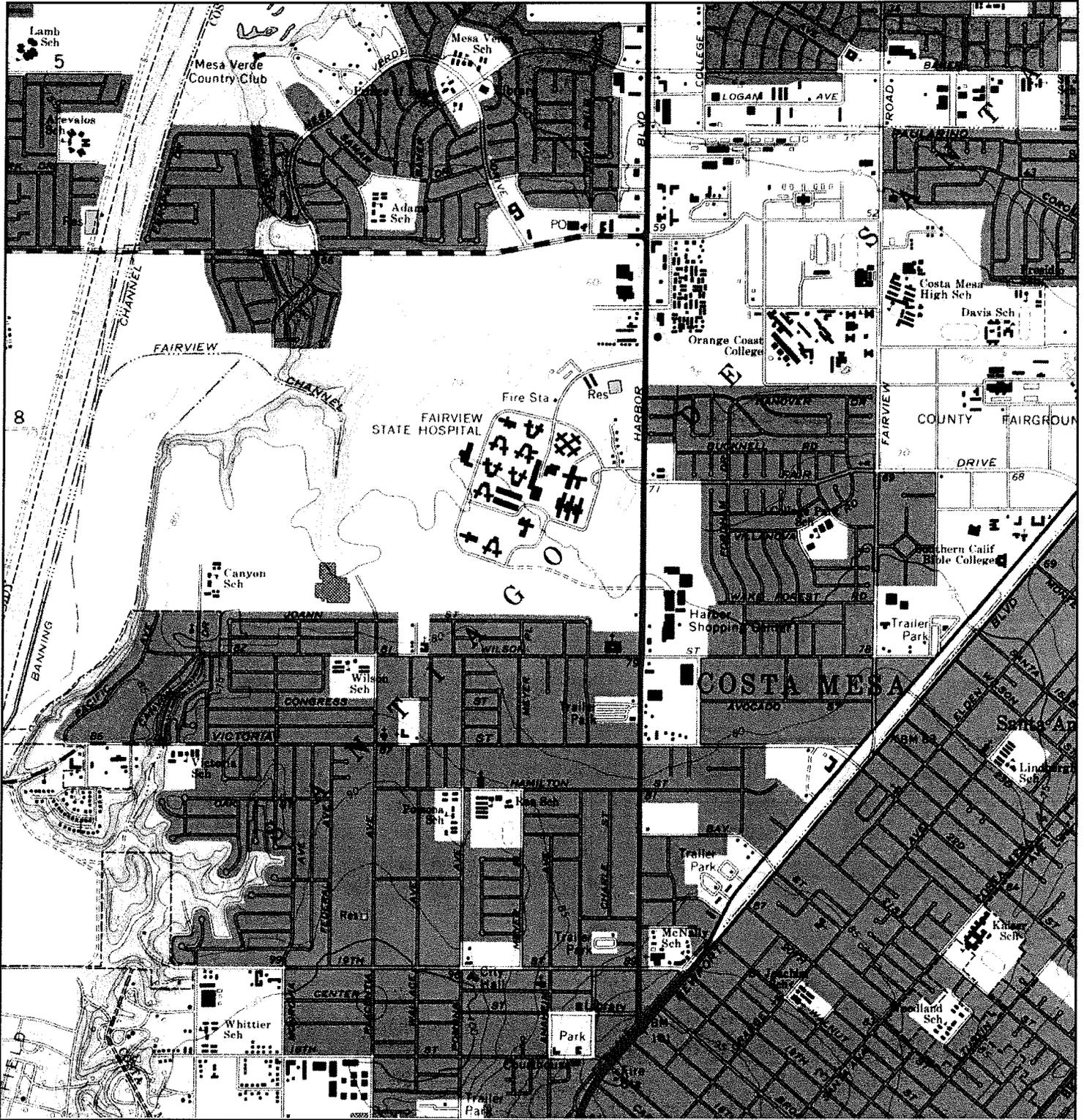
<p>N</p> 	<p>TARGET QUAD</p> <p>NAME: NEWPORT BEACH</p> <p>MAP YEAR: 1935</p>	<p>SITE NAME: Fairveiw Parcel</p> <p>ADDRESS: 2501 Harbor Boulevard Costa Mesa, CA 92626</p> <p>LAT/LONG: 33.6604 / 117.9235</p>	<p>CLIENT: Geocon Geotechnical & Env</p> <p>CONTACT: Mike Conkle</p> <p>INQUIRY#: 1860556.4</p> <p>RESEARCH DATE: 02/20/2007</p>
	<p>SERIES: 7.5</p> <p>SCALE: 1:31680</p>		

Historical Topographic Map



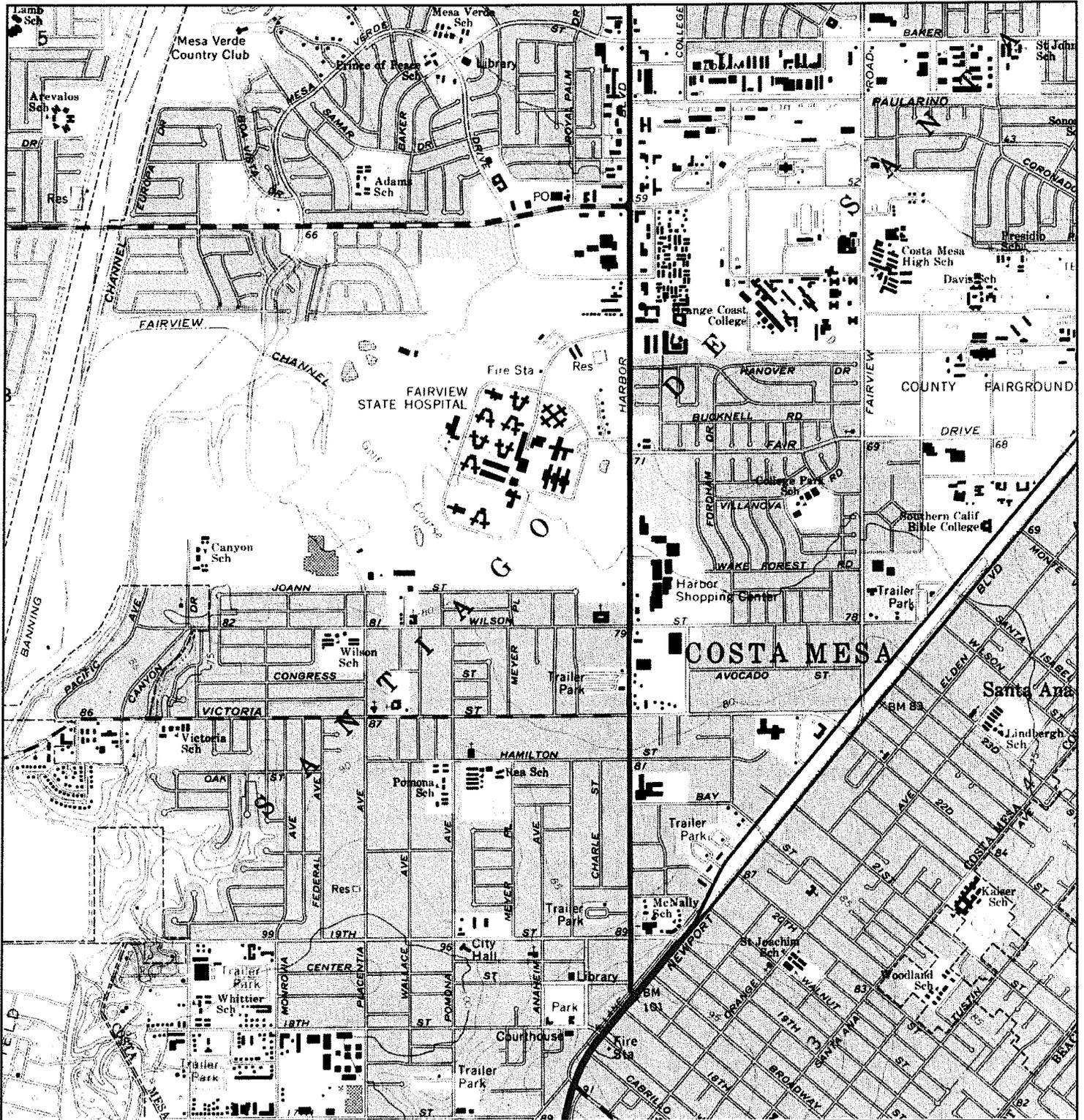
<p>N ↑</p>	<p>TARGET QUAD NAME: NEWPORT BEACH MAP YEAR: 1951</p>	<p>SITE NAME: Fairveiw Parcel ADDRESS: 2501 Harbor Boulevard Costa Mesa, CA 92626 LAT/LONG: 33.6604 / 117.9235</p>	<p>CLIENT: Geocon Geotechnical & Env CONTACT: Mike Conkle INQUIRY#: 1860556.4 RESEARCH DATE: 02/20/2007</p>
	<p>SERIES: 7.5 SCALE: 1:24000</p>		

Historical Topographic Map



	TARGET QUAD	SITE NAME:	Fairveiw Parcel	CLIENT:	Geocon Geotechnical & Env
	NAME: NEWPORT BEACH	ADDRESS:	2501 Harbor Boulevard Costa Mesa, CA 92626	CONTACT:	Mike Conkle
	MAP YEAR: 1965	LAT/LONG:	33.6604 / 117.9235	INQUIRY#:	1860556.4
	SERIES: 7.5			RESEARCH DATE:	02/20/2007
	SCALE: 1:24000				

Historical Topographic Map



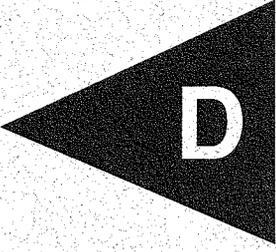
<p>N ↑</p>	TARGET QUAD	SITE NAME:	Fairview Parcel	CLIENT:	Geocon Geotechnical & Env	
	NAME:	NEWPORT BEACH	ADDRESS:	2501 Harbor Boulevard	CONTACT:	Mike Conkle
	MAP YEAR:	1972		Costa Mesa, CA 92626	INQUIRY#:	1860556.4
	PHOTOREVISED FROM:	1965	LAT/LONG:	33.6604 / 117.9235	RESEARCH DATE:	02/20/2007
	SERIES:	7.5				
	SCALE:	1:24000				

Historical Topographic Map



	TARGET QUAD	SITE NAME:	Fairview Parcel	CLIENT:	Geocon Geotechnical & Env	
	NAME:	NEWPORT BEACH	ADDRESS:	2501 Harbor Boulevard	CONTACT:	Mike Conkle
	MAP YEAR:	1981		Costa Mesa, CA 92626	INQUIRY#:	1860556.4
	PHOTOREVISED FROM:	1965	LAT/LONG:	33.6604 / 117.9235	RESEARCH DATE:	02/20/2007
	SERIES:	7.5				
	SCALE:	1:24000				

APPENDIX



D



EDR® Environmental
Data Resources Inc

The EDR-City Directory
Abstract

Fairveiw Parcel
2501 Harbor Boulevard
Costa Mesa, CA 92626

Inquiry Number: 1860556.6

Monday, February 19, 2007

**The Standard in
Environmental Risk
Management Information**

440 Wheelers Farms Road
Milford, Connecticut 06461

Nationwide Customer Service

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

EDR City Directory Abstract

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening report designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

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

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SUMMARY

- ***City Directories:***

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1920 through 2002. (These years are not necessarily inclusive.) A summary of the information obtained is provided in the text of this report.

This report compiles information by geocoding the subject properties (that is, plotting the latitude and longitude for such subject properties and obtaining data concerning properties within 1/8th of a mile of the subject properties). There is no warranty or guarantee that geocoding will report or list all properties within the specified radius of the subject properties and any such warranty or guarantee is expressly disclaimed. Accordingly, some properties within the aforementioned radius and the information concerning those properties may not be referenced in this report.

Date EDR Searched Historical Sources: February 19, 2007

Target Property:

2501 Harbor Boulevard
Costa Mesa, CA 92626

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1920	Address Not Listed in Research Source	Santa Ana Directory Co.
1921	Address Not Listed in Research Source	Western Directory Co.
1922	Address Not Listed in Research Source	Kaasen Directory Co.
1925	Address Not Listed in Research Source	Western Directory Co.
1926	Address Not Listed in Research Source	PACIFIC TELEPHONE
1930	Address Not Listed in Research Source	Western Directory Co.
1936	Address Not Listed in Research Source	Western Directory Co.
1941	Address Not Listed in Research Source	Southern California Telephone Co.
1945	Address Not Listed in Research Source	McCutcheon & Bragonier
1946	Address Not Listed in Research Source	Southern California Telephone Co.
1950	Address Not Listed in Research Source	The Pacific Telephone and Telegraph Co.
1952	Address Not Listed in Research Source	Luskeys Directory Service Co.
1955	Address Not Listed in Research Source	The Pacific Telephone and Telegraph Co.
1956	Address Not Listed in Research Source	Luskey Brothers & Co., Inc.
1960	Address Not Listed in Research Source	Luskey Brothers & Co.,
1961	Address Not Listed in Research Source	Luskey Brothers & Co.,

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1965	Address Not Listed in Research Source	Ross Publications, Inc.,
1966	Address Not Listed in Research Source	PACIFIC TELEPHONE
1970	Address Not Listed in Research Source	Ross Publications
1975	**HARBOR BLVD** BELGARDE GALE N (2501) BENSON SUZANN L (2501) BINGHAM DEAN T (2501) CLEWETT KEN (2501) DOUGHERTY J (2501) FAIRVIEW EMPLOYEES FEDERAL CREDIT UNION (2501) FAIRVIEW STATE HOSPITAL (2501) FAIRVIEW STATE HOSPITAL (2501) FOWLER EUGENE C (2501) HAMMOND H E (2501) KUECHLER M C (2501) SALING S (2501) SUGIYAMA J C (2501) TADLOCK DONALD L (2501)	Luskeys Brothers & Co.
1980	**HARBOR BLVD** CALL R E (2501) GOUD RAMESH & RANJAN (2501)	Pacific Telephone
1986	**HARBOR BLVD** BIELAJAC VICTOR (2501) COLLINGS LEIGH (2501) DIMSON P (2501) FAIRVIEW EMPLOYEE FEDERAL CREDIT UNION (2501) LOLACONO ROSA ANNA (2501)	Pacific Bell
1991	**HARBOR BLVD** FAIRVIEW EMPLOYEE CHILD CARE CENTER (2501) FAIRVIEW EMPLOYEE FEDERAL CREDIT UNION (2501) KOHLER HUGH (2501) UNITED HEALTH SERV (2501)	Pacific Bell
1992	Address Not Listed in Research Source	Pacific Bell
1995	**HARBOR BLVD** FAIRVIEW EMPLOYEE FEDERAL CREDIT UNION (2501) SERVICEMASTER (2501)	Pacific Bell
1997	Address Not Listed in Research Source	Pacific Bell

Year Uses

Source

2001 Address Not Listed in Research Source

PACIFIC TELEPHONE

2002 ****HARBOR BLVD****

Haines Company

- CASTDVLPMENTL (2501)
- CHILDRENS CENTER SEAVIEWINDUSTRIES (2501)
- FAIRVIEW STATE HSPT CAPT (2501)
- FOXPOINT FARMS (2501)
- FRWW D 0 TNS VOL CASTDVLPMENTL (2501)
- FRWW EXEC DIR CASTDVLPMENTL (2501)
- FRWW INFO CASTDVLPMENTL (2501)
- FRWW PERSONNEL CASTDVLPMENTL (2501)
- FRWW POLICE SRV CASTDVLPMENTL (2501)
- FRWW SEAVIEW CASTDVLPMENTL (2501)
- FRWW SR CAMPANN CASTDVLPMENTL (2501)
- FRWWRGNLPRJCT CASTDVLPMENTL (2501)
- FRWTTY FAIRVIEW FAMIIES (2501)
- KATHYHOBSTETTER (2501)
- TRNNGSTBLE LITTLESTAR (2501)
- USS CA BUILDERS (2501)

Adjoining Properties

SURROUNDING

Multiple Addresses
Costa Mesa, CA 92626

Year Uses

Source

1920 Address Not Listed in Research Source

Santa Ana Directory Co.

1921 Address Not Listed in Research Source

Western Directory Co.

1922 Address Not Listed in Research Source

Kaasen Directory Co.

1925 Address Not Listed in Research Source

Western Directory Co.

1926 Address Not Listed in Research Source

PACIFIC TELEPHONE

1930 Address Not Listed in Research Source

Western Directory Co.

1936 Address Not Listed in Research Source

Western Directory Co.

1941 Address Not Listed in Research Source

Southern California Telephone Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1945	Address Not Listed in Research Source	McCutcheon & Bragonier
1946	Address Not Listed in Research Source	Southern California Telephone Co.
1950	Address Not Listed in Research Source	The Pacific Telephone and Telegraph Co.
1952	Address Not Listed in Research Source	Luskeys Directory Service Co.
1955	Address Not Listed in Research Source	The Pacific Telephone and Telegraph Co.
1956	Address Not Listed in Research Source	Luskey Brothers & Co., Inc.
1960	Address Not Listed in Research Source	Luskey Brothers & Co.,
1961	Address Not Listed in Research Source	Luskey Brothers & Co.,
1965	**HARBOR BLVD N**	Ross Publications, Inc.,
	2 NCVAJE (2443)	
	5 PAIA (2443)	
	A DUNKEL (2443)	
	A WALRAVEN (2443)	
	APARTMENT (2443)	
	C SCHAFFNER (2443)	
	EM ROPER 1:F (2443)	
	H FRANCES L (2443)	
	NV ALLIS 50 N (2443)	
	S H MORTON (2443)	
	T 17 AR VACCAR (2443)	
	VACANT (2443)	
	VACANT (2443)	
	VACANT (2443)	
	VACANT (2443)	
	VACANT A (2443)	
	WC ROBERTS (2443)	
	AL MAYS (2450)	
	APARTMENT (2450)	
	B 2 OCELLO (2450)	
	C 0 0 MCK 87 NNEY (2450)	
	DC BAILEF (2450)	
	I H SMALL (2450)	
	I RY WII LLIS ON (2450)	

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1966	(continued) HAUPERT CHAS P (2941)	
	<u>**TOWNE ST**</u>	PACIFIC TELEPHONE
	SIMPSON DONNA (852)	
	<u>**WAKEHM**</u>	PACIFIC TELEPHONE
	RICHARDS POOL SERV (408)	
	<u>**WEST AVE**</u>	PACIFIC TELEPHONE
	EATON KENNETH L (3608)	
1970	Address Not Listed in Research Source	Ross Publications
1975	<u>**CARNEGIE AVE**</u>	Luskeys Brothers & Co.
	NELSON I G (2502)	
	BOWMAN H JOHN (2510)	
	CHRISTENSON DONALD L (2518)	
	LOGAN DAVID C (2526)	
	<u>**FAIR DR**</u>	Luskeys Brothers & Co.
	BRUNER S R (421)	
	DENMAN HAROLD JR (421)	
	KEMP A M (421)	
	MAGGI M L (421)	
	MULL ILA M (421)	
	MURRAY M (421)	
	NEIL GWEN (421)	
	REEHL MIKE R (421)	
	SHARPE ALICE J (421)	
	ZABARSKY CELIA (421)	
	DAVIS J E (423)	
	DAVIS J M (423)	
	FIELD A (423)	
	GALLOWAY D (423)	
	HERRMANN V B (423)	
	MCGLASSON E E (423)	
	MCGRATH Y (423)	
	MCMURTRY CALLEN (423)	
	PUTNAM PATRICIA (423)	
	RICHKO SUSAN (423)	
	THEILER J (423)	
	TIERNEY VIRGINIA (423)	
	WEST M (423)	
	WILDE DONALD (423)	
	ZDUNCZYK C P (423)	
	BRADY JOHN JR (425)	
	CORREIA HERMAN (425)	

Year Uses

Source

1975 (continued)

HALL B A (425)
LANDHOLM MARVEN K (425)
LENTZ WALTER (425)
NAVTA J (425)
REES STEPHEN W (425)
SCHULTZ FRANCISCO G (425)
WILLIS K (425)
WILSON GLADYS V (425)
BEATTY LYNN (427)
CUNNINGHAM M E (427)
GREENWALT WM A III (427)
HOWLETT CHAS L JR (427)
MACHEN JIMMY (427)
RAGAS DENNIS (427)
TOMPKINS REX (427)
WHITE M S (427)
BERNSTEIN S E (429)
MCDERMOTT LUCINDA (429)
MILLER TERRY (429)
WOJTKOWSKI EDW (429)
CLARK JAS (431)
HALDANE WM (431)
MCCULLOCH EVIE (431)
PUSTINA KRIS (431)
WEICHERS M E (431)
WHITMAN M C (431)
WITTE H H BERT (431)
FOY MARY (433)
HANNA D M (433)
HILL REBECCA M (433)
MUELLER DOROTHY M (433)
RAYMER CHAS A (433)
DECK DENNIS (435)
GJOLME STEVE L (435)
QUINN TIMOTHY (435)
SMITH B J (435)
SMITH ROBT L (435)
TRACY CHAS J (435)
ANDERSON B N (437)
ATKINS P D (437)
INGRAM REBECCA (437)
LASZLO FULOP (437)
LENZ J (437)

Year Uses

Source

1975 (continued)

LINSEY MARK (437)
PARDEE M R (437)
RUSSELL BRENDA J (437)
SANDSTROM M (437)
SMITH P S (437)
STEEES M S (437)
BIDDLE DAVID R (439)
BIDDLE DEVELOPMENT INC (439)
GLEISER DAVID D (439)
KETTENBURG L S (439)
KETTENBURG R J JR (439)
BIOFEEDBACK AUTOGENIC TRAINING (440)
BUDWIG LLOYD A DR (440)
COLLEGE PHARMACY (440)
COSTA MESA (440)
COSTA MESA (440)
COSTA MESA (440)
COSTA MESA (440)
DE GRANDMONT ALLEN J DPM (440)
DISHNER PAUL F MD (440)
DORN ALFRED M INC MD (440)
DUDLEY DAVID R DDS (440)
LANDHOLM WALLACE MD INC (440)
LAZOREK PETER A DDS (440)
OFFICE (440)
PHARMACY (440)
PIKE WILLIAM B MD (440)
PRASTKA GEO J MD (440)
DA SILVA LIONEL B MD (440)
ANGEL DESA (441)
HART WM (441)
HAUPIN J A (441)
VALENTI S D (441)
HILL PATRICIA G (443)
OVEROCKER STAN (443)
POPEJOY M M (443)
REICHEL MERL (443)
SISTY ELEANOR M (443)
CARLSON WM W (445)
DE WEESE P G (445)
SLAVIN J R (445)
WOLFSKILL JEANETTE (445)
WOOD SCOTT T (445)

Year Uses

Source

1975 (continued)

BROCK V C (447)
ESTRADA M (447)
NAYLOR STEVE K (447)
RUNDELL A C (447)
BERGER THEODORE (449)
BRICKER PAUL (449)
DRURY PAUL E (449)
DUNHAM JEFFREY C (449)
EVERETT FRANK H (449)
PETRIE H A (449)
PRECISION SYSTEMS (449)
BETHUNE DENNIS (451)
CARABIO STEVEN A (451)
CLARK R (451)
DRAKE LARRY (451)
GALUSHA WM B (451)
HART MARY J (451)
SHAW SANDRA (451)
THOMPSON THOS (451)
TUCKER K L (451)
WRIGHT H J (451)
CARVER DAVID (461)
FUNK EDW F (461)
HILL RICHARD W (461)
LAMPEL ERIC (461)
PINK PAUL (461)
PINK ROBIN (461)
BONN HOWARD R (463)
COMSTOCK K M (463)
CREIGH HARPER H (463)
HUCKLEBERRY E C (463)
KIRK JACK R (463)
AIMONE CONNIE (465)
CARY T (465)
EMBURY EDW E (465)
FARRELL RICK L (465)
HOLT V (465)
LEETEE JACK (465)
MARCUS PETER (465)
MCKENNA JOE (465)
ROSEBUSH R M (465)
ROUP R D (465)
TODD C J (465)

Year Uses

Source

1975 (continued)

TULLIO RICHARD (465)
WALTON DON (465)
BARTELS TERRY (467)
DEMME A (467)
FASTENAU HENRY (467)
HEILMAN J A (467)
JONES D (467)
LASKER LYNN (467)
LENNARTZ WM J (467)
SKLAR RICHARD (467)
TAYLOR EDGAR P (467)
TAYLOR L M (467)
WATSON GENE MARIE (467)
WILLIAMS BRUCE P (467)
ALDER GLEN T (469)
BOSCH WESLEY (469)
DONAHUE BERNICE (469)
FALSTEIN S L (469)
HAMLIN WM J (469)
HILTMAN PAUL D (469)
KEARNS C R (469)
NOVAK MICKEY E (469)
REHO ERIC J (469)
SCHREIBER SANDY (469)
ABBOTT WM P (471)
LUCERO ERNEST (471)
PARSONS D L (471)
SHILLING DAVID R (471)

****HARBOR BLVD****

Luskeys Brothers & Co.

DAVE ROSS PONTIAC (2480)
ROSS DAVE PONTIAC (2480)
ROSS DAVE PONTIAC BODY SHOP (2480)
JOES SHELL SERVICE (2502)
JOES SHELL SERVICE (2502)
COSTA MESA (2524)
HARBOR AMERICAN (2524)
KENDON AMC JEEP (2524)

1980

****CARNEGIE AVE****

Pacific Telephone

NELSON IG (2502)
BOWMEN H JOHN (2510)
HOOPER JACK B (2526)

****FAIR DR****

Pacific Telephone

Year Uses

Source

1980 (continued)

DALTON DORAN J (421)
DENMAN HAROLD JR (421)
EKSTRAND DAVID (421)
KALLMES KIM ERIC (421)
REES J (421)
SCHNEIDER BETTY (421)
ZALBARSKY CELIA (421)
LAURIE JAS (421)
DERMAN HOWARD (423)
FIELDS RL (423)
HEYSER M K (423)
ILOMICKA MARK K (423)
LYONS ADOLPH (423)
LYONS ALAN (423)
REES BRIAN (423)
REES BRIAN C (423)
SNDLEN CHRIS (423)
YENDALL KATHY (423)
DEDES D (425)
ELTERMAN PAUL (425)
FOX AG (425)
KELLAM N D (425)
LEE MASON H (425)
MALACCO JOHN R (425)
NEMEROFF J (425)
CUNNINGHAM M E (427)
PATTERSON M (427)
SIPOSS JULIE (427)
SIPOSS RAYMOND A POBOX 121 @TUSTIN@ (427)
SWEATT BILL A JR (427)
BICKNELL ELIZABETH (429)
HILI REBECCA M (429)
LONG JAS D III (429)
MACOUBRIE GENE (429)
STAHL JOE (429)
BASKIN J A (431)
JANESS L (431)
I LECANDER M (431)
GOSDEN BOB N (433)
HANKS JS&RH (433)
OMALLEY W B (433)
PANUERGRALT D (433)
PIPHER CALVIN (433)

Year Uses

Source

1980 (continued)

GROSSAN M F (435)
MC CALL CAROL (435)
WILBUR W L (435)
ORGAN DARRELL (435)
ADAMEK JIM (437)
ANDERSON B N (437)
CONNETT HAROLD B (437)
DEWART A J (437)
HENSLEY STEVE (437)
PALMER ALAN C (437)
SANDSTROM M (437)
WHITE ROBT L (437)
UYNH MINH NGUYEN (437)
ANDREWS E (439)
BRAUN M C (439)
OSON N (439)
ROCKFORD LA (439)
ATI NIN HOWARD B MD INC (440)
BUDWIG LLOYD A DR (440)
COLLEGE PHARMACY (440)
COSTA MESA (440)
DISHNER PAUL FMD (440)
DORN ALFRED M INC MD (440)
G OBERSON TERRY L MD INC (440)
GROSSMAN MARSHAL I K MD INC (440)
HANSEN STALLIAY F MD (440)
HANSEN STANIEY P (440)
HANSEN STANLEY F MD FAPA (440)
HUANG MEMO DR ACUPUNCTURE CLINIC (440)
KIM DAE YOUN G DDS (440)
NEW ORIENTAL MAINTENCE & AIRLINE SERVICE CORP (440)
OFFICE (440)
PEUKERT MOLLY J MARRIAGE & FAMILY COUNSELOR (440)
PHARMACY (440)
O DE GRANDMONT ALLEN J DPM (440)
BROLIN M (441)
RING ROBT W (441)
CECL PENELOPE J (443)
GRAZIANO ANTHONY (443)
HAMILTON JAS P (443)
HAMILTON JAS R UI S BILLIE JO CIR @ANAHEIM@ (443)
HERSCHLER S (443)
HILL PATRICIA (443)

Year Uses

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1980 (continued)

I SISTY ELEANOR M (443)
MULL J DENNIS & DOROTHY S (443)
MULL LA M (443)
BOOCH TODD (445)
CIP ILA TOOT (445)
LUBRATICH J R (445)
LUBRESKY S J (445)
LUBRL FILE INC LUBRKATION FOLLOW U P (445)
SMITH MATT (445)
WOLFSKIN JEANATTE (445)
MARINO JOHN J (447)
SCHMIDT HENRY K (447)
TARDY BURT W (447)
TRUDEAUDI M (447)
WOO CHAS (447)
ACTON CHARLES DV M GRAND AVE PET HOSPITAL (449)
ACTOR CHAS E (449)
ARAUTO EDW (449)
FOLSOM N (449)
PETRIE H A (449)
PRECISION SYSTEMS (449)
PRECISION TRANSFORMER INC SEE PR CONTROLS (449)
AVILA GREGG (451)
GROL D (451)
KOVACS C & K (451)
MARTIN M R (451)
PALMER PHILIP (451)
THOMPSON THOS (451)
WILLIS JOHN KEITH (451)
MASHERAH SALMAN A (461)
MASHHOOD FARSHID (461)
MILLER JEFFREY (461)
I RUTLE JIM (461)
COOK JB (463)
LE MOINE DAVID (463)
ROGERS P (463)
AMERICHEM INC (465)
BURNS MARK F (465)
DAVIS GE (465)
GOULD TRACY L (465)
I WADA FJ (465)
MURPHY MARY JAUIE (465)
PACHECO ALBERT J (465)

Year Uses

Source

1980 (continued)

ROSEBUSH R M (465)
SANCHEZ C (465)
SCHOFFMAN BRIAN (465)
SCHULTZ GARY L (465)
VELASCO THELMA A (465)
VELING P R (465)
CAMPBELL LLNNEA (467)
DEMME A (467)
GARRETT STEVEN R (467)
GARRETT SUE (467)
NGUYEN HIEN QUY (467)
OARMANN BILL (467)
WATSON GENE MARIE (467)
APPLEFORD TERRY (469)
DONAHUE BERNICE (469)
KEARNS CR (469)
SCHECTER PHIL (469)
STALKER E (469)
WILLEY JOHN N (469)
BRETCHES K A (471)
BRETHAUER HM (471)
HEGDAHL ROBT N (471)
LUBIN J H (471)
NALDETH STUART (471)
NALDETHSTUART PHOTOGRAPHY (471)
STEWART KEITH (471)

1986

****CARNEGIE AVE****

Pacific Bell

NELSON I G (2502)
BOWMAN H JOHN (2510)
CHNSTENSON DONALD L (2518)
HOOPER JACK I RI EST APPRSR (2526)

****FAIR DR****

Pacific Bell

DALTON DORAN J (421)
DOSHI VIKRAM & ALKA (421)
MC FARLAND CHRIS (421)
ROBICHAUD JIM (421)
BARBOSA RICARDO (423)
DOLWICK GEO M (423)
FAST AND FAIR (423)
FRIEDMAN DAVID (423)
GILL BRYAN (423)
GOEBEL FREDERICK (423)
LAS CREIGHTON B (423)

Year Uses

Source

1986 (continued)

LATLF ABAD (423)
LUTZ JOHN (423)
MINKE RONALD (423)
PETERSON THOMAS J (423)
ROBINSON ALLEN (423)
SAYED DADRAS (423)
SCANLON MICHAEL B (423)
SCHORR KIM (423)
BAHARMAND MOHAMMED (425)
BRYANT RUSSELL (425)
MANN DAVID (425)
MARTINS WILMETTA (425)
SMITH JERRY L (425)
CUNNINGHAM M E (427)
JOYCE CONIEJO (427)
MACHEN JIMMY (427)
MEYER KELLY (427)
BOONE RAYMOND & SALLY (429)
HILL REBECCA M (429)
SORSABAL DAVID (429)
BUSSARD CAMRON & TERN (431)
MEAD ANDY (431)
CUSKELLY GREG (433)
LAZOORA CHRISTIAN & DEANNA (433)
OBERGFELL GARY (433)
SCHUTTENHELM J S (433)
SYMON N (433)
BURK K E (437)
ENGLAND WAYNEE (437)
HENSLEY STEVE (437)
PITINO JOHN E (437)
SANDSTROM M (437)
BRAUN M C (439)
COLLINS PATRICK & LAURA (439)
BUDWIG LLOYD A DR (440)
COLLEGE PHARMACY (440)
COSTA MESA (440)
DORN ALFRED M INC MD (440)
HANSEN STANLEY F MD FAPA (440)
KIM DAE YOUN G DDS (440)
LIFE DIMENSIONS COUNSELING & EDUCATIONAL SERVICES
(440)
OFFICE (440)

Year Uses

Source

1986 (continued)

PHARMACY (440)
RIGGS M DAVID PH D (440)
SEIDEL WM D MD (440)
(440)
FROST D J (441)
HABBERFIELD DEAN (441)
HUGHES JAMES M (441)
SYPE P (441)
BEHRENDSEN TIM (443)
DARNALL DAVID L (443)
GROSS JAS E (443)
GROSS V H (443)
HAMILTON JAS P (443)
NYE WA ITER (443)
GAGE LES (445)
BREITENGROSS JEAN (447)
DUGAN TERESA (447)
HELL RICHARD V (447)
LUND N (447)
SHADID ALEXANDER JR MD (447)
CAPEHART TIMOTHY W (449)
LUSK JETFEREY A (449)
SOTAR JOS S (449)
STABLEY K (449)
ASPROOTH D (451)
CYPHERS L (451)
DUNNINGTON I D (451)
HENNESSEY D A (451)
HULL JEFFREY D (451)
KOVACS CHAS & KAREN (451)
SHEIKH LKBAL (451)
GINTHGER KIM (461)
ANNIBALLI CALVIN (463)
ANNIBALLI JOHN (463)
BRITAIN J (463)
CRYER S (463)
JONES K D (463)
MELLIN JESSE (463)
DAHLBERG ENKA (465)
DELEO N W (465)
GAGNON S L (465)
HELENC R (465)
JACQUOT THOS (465)

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1986	(continued)	
	LANCASTER S S (465)	
	MIRKIAN AL (465)	
	NIELSEN SUSIE (465)	
	PERSING C & M (465)	
	SPAHN B (465)	
	ANDREOLT RICK (467)	
	CRAY S (467)	
	BIGLOU B (469)	
	DONAHUE BERNICE (469)	
	DRAPEAU WM (469)	
	KEARMS C R (469)	
	HOLMES DAVID E (471)	
	IZOR DARRYL (471)	
	KITAM TERRY (471)	
	<u>**HARBOR BLVD**</u>	Pacific Bell
	MAGNON ALAN PONTIAC INC (2480)	
	HARBOR FAIR EXXON CORNER MARKET (2502)	
1991	<u>**CARNEGIE AVE**</u>	Pacific Bell
	NELSON I G (2502)	
	BOWMAN H JOHN & ALICE (2510)	
	CHRISTENSON DONALD L (2518)	
	CHRISTENSON GENE @HUNTINGTON BEACH@ (2518)	
	CHRISTENSON PAUL (2518)	
	<u>**CHRISTOPHER LN**</u>	Pacific Bell
	DOAN ARLEEN (2501)	
	TORRES O G (2502)	
	GEHRT REBECCA (2504)	
	ST PIERRE ROLAND (2504)	
	<u>**FAIR DR**</u>	Pacific Bell
	CAMPBELL JAMES A (421)	
	CAREY STEVE (423)	
	KOUPAL MARK (423)	
	LASATER ANDY (423)	
	LASH MICHAEL J (423)	
	MINKE RONALD (423)	
	RODRIGUEZ CARLOS (423)	
	SAYED DADRAS (423)	
	VERA IGNACIO (423)	
	CZARNECKI DAVE (425)	
	CZARNECKL D (425)	
	KALATSCHAN ROBERT (425)	
	KELLAM ND (425)	

Year Uses

Source

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MARCUS PETER (425)
PRIDGEN C A (425)
TUBERG SHAWN (425)
HOPPE GABE (427)
MACHEN JIMMY (427)
HILL REBECCA M (429)
VICTORIA REGIA TRADING CO (429)
WESO PHLLILP J (429)
WEST PIANO & VOICE STUDIO H (429)
WEST PLACENTIA LATTLE LEAGUE (429)
ATILANO CHARLES (431)
BLANCHARD BILL (431)
MILLER D (431)
STONE MARY (431)
WEILHMULLER FRED B (431)
CIESZKOWSKA MALGORZATA (433)
SPRINGER RAYMOND JR (433)
KIM DU W (435)
LUTHER KIM (435)
WOLFE RICHARD (435)
HAWTHORNE LARRY (437)
KANE CHRISTOPHER (437)
KANE CO (437)
MILAN A (437)
MULLAM DEAN (437)
OKANE JUANITA (437)
TROYO ROGELIO & LILIANA (437)
VAE A (437)
BARD RUSSELL JR (439)
BARDA DAMON (439)
A COPE CENTER (440)
ANCIENT WAYS MEDICINAL HERBS (440)
BIELER RONALD DR OMD (440)
BUDWIG LLOYD A DR (440)
COLLEGE PHARMACY (440)
COSTA MESA (440)
COSTA MESA ACUPUNCTURE (440)
HANSEN STANLEY F MD FAPA (440)
INGE EDWIN C G PH D (440)
KIM DAE YOUNG DDS (440)
KEE YUNG JMD (440)
LEWIS JOEL E MD (440)
M & S DENTAL LABORATORIES (440)

Year **Uses**

Source

1991 (continued)

OFFICE (440)
PHARMACY (440)
RIGGS M DAVID PH D (440)
URDEA JUDITH DC (440)
WIELER & SEIN MEDICAL GROUP (440)
WIELER MARTIN W MD (440)
RUSSELL ROBERT & KAREN (441)
RUSSELL ROBERT & TERRY (441)
RUSSELL ROBT J (441)
WHITE RUSSELL (441)
ALONA ALAN J (443)
FIGUEIRA JAMES & CARRIE (443)
HAMILTON JAS P (443)
KUNTZELMAN JASON (443)
KUNTZELMAN RANDALL (443)
LYNGAAS JEFF (443)
MORROW E J (443)
POPP AL (445)
SARTOR K (445)
BENNETT BLAKE (447)
CHANDLER MIKE & MELANIE (447)
HEIL RICHARD V (447)
LEONARD DALE & MICHELLE (447)
SHADID ALEXANDER JR MD (447)
ZAMBRANO ANDRES (447)
LACHICA ROQUE AL (449)
DUKE WANDA (451)
LARKIN M J (451)
SHEIKH IKBEL (451)
SHEIKH RIAZ (451)
SHEIKH! TAREK (451)
SKDLLINGS R (451)
TUCKER K L (451)
HERRERA FRANCISCO H (461)
KHALILZADEH HASSAN (461)
SAIFER DANIEL (461)
KAUTZ KIMBERLY (463)
BERTRAND FREDERIC (465)
BREITER JOSEPH W (465)
BREITER METALS (465)
BROWN G (465)
BROWN THOMAS M & MARGARET (465)
LANCASTER SS (465)

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	(continued)	
	LEE BARBARA (467)	
	SANDERS MICHAEL & PAM (467)	
	SAURWEIN TOM (467)	
	HALVORSEN JASON D (469)	
	POOLE COURTNEY A (469)	
	POOLE DJ (469)	
	POOLE DAVID A (469)	
	RAYMOND P T (469)	
	DANIELSON JOHN A (471)	
	DANLELSON K (471)	
	LYONS SAML E LLL S N FLOWER SB (471)	
	LYONS SAMUEL (471)	
	LYONS SCOTT (471)	
	RODNGUEZ JOHN (471)	
	<u>**HARBOR BLVD**</u>	Pacific Bell
	COSTA MESA (2524)	
	ORANGE COAST JEEP EAGLE (2524)	
1992	Address Not Listed in Research Source	Pacific Bell
1995	<u>**CARNEGIE AVE**</u>	Pacific Bell
	NELSON I G (2502)	
	BOWMAN H JOHN & ALICE (2510)	
	CHRISTENSON DONALD L (2518)	
	ESTRADA LAURA (2526)	
	<u>**CHRISTOPHER LN**</u>	Pacific Bell
	MATTSON P DENNIS (2500)	
	DOAN A (2501)	
	<u>**FAIR DR**</u>	Pacific Bell
	GARCIA FERNANDO (421)	
	GARDUNO TERESA (421)	
	KEMPER JOHN J (421)	
	CURLEY CHRIS (423)	
	MERRICK LINDA (423)	
	NAKAMARU K (423)	
	WATANABE KEVIN (423)	
	KELLAM ND (425)	
	SHEPARD DAVID A (425)	
	VU HUY Q (427)	
	TAN MARIA G (429)	
	WAGONER DARRIN T (429)	
	NEMETZ MK (433)	
	KELLY SHAWN & JILL (435)	

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	(continued)	
	MC RAE ROBERT & KRISTIN (435)	
	CONDREY GAR STEVEN (437)	
	MARTIN H (437)	
	MILLER DR (437)	
	SCHURRMANN WILLIAM C (437)	
	STAGOWSKI JOHN (437)	
	FONTES RICHARD (439)	
	THOMAS M (439)	
	A CONTROL TELEPHONE ANSWERING SERVICE (440)	
	ALCOHOLISM COPE CENTER (440)	
	ALLERGY & ASTHMA INSTITUTE MEDICAL CENTER OF SOUTHERN (440)	
	ANCIENT WAYS MEDICINAL HERBS (440)	
	BUDWIG LLOYD A DDS (440)	
	CMWC (440)	
	COLLEGE PHARMACY (440)	
	COSTA MESA (440)	
	DORN ALFRED & JOEL LEWIS MDS (440)	
	HUANG LISA LIM DDS (440)	
	I CALLF (440)	
	INGE EDWIN C GPH D (440)	
	KIM DAEYOUNG DDS (440)	
	LEWIS JOEL EMD (440)	
	PLANNED PARENTHOOD (440)	
	RIGGS DAVID PH D (440)	
	SEIDEL WM D (440)	
	SIMONLAN GREGORY DC (440)	
	TFC (440)	
	SH IR MAR CO (441)	
	ALONA ALAN J (443)	
	ANTON MW (443)	
	HAMILTON JAS P (443)	
	MORROW EJ (443)	
	INGRAM D&J (445)	
	NGRAM DR (445)	
	HELL RICHARD V (447)	
	SHADID ALEXANDER JR MD (447)	
	COPE CENTER (448)	
	GUARINO PAUL (451)	
	KOZAK KAROLY (451)	
	PATEL RAMESH (451)	
	WUKAWLTZ LUKE (451)	
	CHAVEZ ALEX (461)	

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	MC GOVNEY BRIAN (461)	
	SAYLE BOB (463)	
	STILLE T G (463)	
	BRELTER JOSEPH W (465)	
	LANCASTER SS (465)	
	MELENDES JOHN MATTHEW (465)	
	MC PEAK M (467)	
	SAURWEIN TOM (467)	
	TROPPEMAN VICTOR (469)	
	CHANG WY (471)	
	DEMMIN SARA & CARL (471)	
	FAIR	Pacific Bell
	SIMONIAN N (440)	
	MARK LN	Pacific Bell
	MATTSON P DENNIS (2500)	
	MATTSON P DENNIS (2500)	
	MATTSON P DENNIS (2500)	
	MATTSON P DENNIS (2516)	
	S HARBOR BLVD	Pacific Bell
	JACK IN THE BOX RESTAURANTS (2502)	
	HARBOR BLVD	Pacific Bell
	JEEP ORANGE COAST AMC (2524)	
	ORANGE COAST AUTO GROUP (2524)	
	ORANGE COAST OLDSMOBILE PONTIAC GMC TRUCK (2524)	
	HARBOR	Pacific Bell
	BECKMAN INSTRUMENTS INC (2500)	
	JEEP ORANGE COAST AMC (2524)	
1997	Address Not Listed in Research Source	Pacific Bell
2001	Address Not Listed in Research Source	PACIFIC TELEPHONE
2002	**CARNEGIE AVE**	Haines Company
	NELSON IG (2502)	
	ABRAMSJULIE (2507)	
	BOWMAN ALICE (2510)	
	BOWMAN H JOHN (2510)	
	CHRISTENSON DONALD (2518)	
	CHRISTOPHER LN	Haines Company
	MATTSONP DENNIA (2500)	
	XXXX (2502)	
	XXXX (2503)	

Year Uses

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****FAIR DR****

COONEYROSSALL (421)
DEMERSJOE (421)
LIM LAWRENCE (421)
WASNIEWSK 9 ROBER J (421)
AKR 6 DGECHAEAS E (423)
APARTMENTS (423)
APARTMENTS (425)
COLEMAN JOEANNE K (425)
HERICZPA UI (425)
MALLORYCOMEKO (425)
AREOUEFLORENCE (427)
RIVEROE 4UARDNO O (427)
SEWARD JOSEPH (427)
TRUSIANI LARENA (427)
ALEJOTENDORA (429)
APARTMENTS (429)
ARVAYOJACKY (429)
BARANIKASITAL (429)
BROOKE NELSON (429)
BURKSRYAN (429)
DIXON ROXANN (429)
DYE ANDREW M (429)
FELTS ENC C (429)
GORDOBRET (429)
KOBESSYBLLAL (429)
MCFARLANDTARA LYNN (429)
MEISTERS (429)
MOORE MAROENE (429)
SAWATARI KANAKO (429)
SIGISMONDOKIMBSRY (429)
VILCEANU CARMEN (429)
WILSON KATHLEEN C (429)
APARTMENTS L 101 CAVIEZELHEEN M (437)
KATO NONLOSHI (437)
MARTIN H (437)
STONERBRIAN (439)
WREDE SIGND (439)
ABRAMS SLANLEY (440)
ALLERGY&ASTHMA (440)
BACKIN MOTION (440)
BIELER RONALD OMD (440)
BODENBENDER (440)

Source

Haines Company

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Source

2002 (continued)

COLLEGE PHARMACY (440)
COLLEGE PHARMACY (440)
DORNALFREDM MD (440)
HUANG LISA M O DDS (440)
INSTITUTE ANCIENT WAYS HERBS (440)
KEEYUNGJMD (440)
KRISTIN DC COLLEGE PHARMACY (440)
SEIDEL WILLIAM (440)
ABBEY RYAN (441)
BAPTISTANIHON (441)
EASSOMRICHARD J (441)
BECHELIAN ROSANO (443)
BECHELIANALEX (443)
CASTILLO MAR (443)
HOSHI C (443)
STEIN CANDICE L (443)
CARMICHAELCAROE (445)
LAMAR BRANDON (445)
WILDERAMYO S (445)
WINTEROWOJAN E (445)
COOPER LEE (447)
CURNUTTOWEN (447)
HEIL RICHARD V (447)
LIVINGOOD WILLIAM (447)
CHIEN 9 UYI (449)
JOHNSON BERAN (449)
LAICHUAN HO (449)
APARTMENTS (451)
BOURGEOIS P (451)
XXXX (460)
HISEVDM (461)
MARTENS E (461)
SMITH STON (461)
CARSON RUSSELL (463)
CARSONSTEPHANIE (463)
GOODMANENCA L (463)
APARTMENTS BEVILACOUAAIES IA (465)
HANSENMELLSA (465)
KOCHM (465)
LANCASTERSS (465)
POWELLPAOL R (465)
APARTMENTS BENEVIDESSIA (467)
CHAPMANDAWD S (467)

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APARTMENTS FREEMANODENNCK F (469)
IRWINJAMES (469)
KENTFRED (469)
MALONEYEIEE E (469)
RA 4 KSGEORGE P (469)
BRADYTIM S (471)
RISCOE EMNLY C (471)
SANIDADRICH R (471)

****MARK LN****

Haines Company

MATTSON P DENNIS (2500)
MATTSONP DENNIS (2500)
MATTSONP DENNIS (2500)
MATTSONP DENNIS (2500)
SCHULENBURDADAM (2508)
XXXX (2519)
HODOINSBSARR (2520)

****S HARBOR BLVD****

Haines Company

ADAMSJOHN (2502)
JACK IN THE BX REST (2502)
EBERHARD (2506)
EQUIPMENT (2506)
REBERHARDKENNE 9H (2506)
AING KENG (2509)
DONUTSTARTRNNG (2509)
XXXX (2518)
XXXX (2522)
ANA SOFAS NINETY EIGHT (2525)
FURNITURE (2525)
FURNI TURETRADER (2525)
SOFA FACTORY (2525)
SOFA FACTORY SANTA (2525)
SOFAS 98 DOLLARS (2525)
SUPER DISCOUNT (2525)
CENTERS (2530)
CONTRACTORS RITZ CAMER (2530)
HARBOR COMER (2530)
P DO SEWING (2530)

****HARBOR BLVD****

Haines Company

XXXX (2424)
COSTA MESA BUICK (2480)
COSTA MESA PONTIAC (2480)
GMC COSTAMSAGMC (2480)

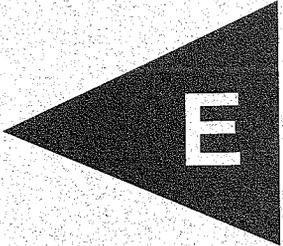
Year Uses

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- PONTIAC GMC (2480)
- PONTIAC GMC SONNYS COSTA MSA (2480)
- R BUICK COSTA MESA (2480)
- SONNYS COSTA MESA (2480)
- TRUCKS PONTIAC COSTAMESA (2480)
- XXXX (2490)
- ABRAMSSTANLEY (2502)
- CAR WASH (2502)
- TEXACO HARBOR 6 FAIR (2502)
- SHERMAN CTAG (2510)
- AMC ORANGECOAST ISUZU (2524)
- EAGLE SHORELINE (2524)
- JEEPORANGECOAST (2524)
- JEEPORANGECOAST (2524)
- MANAGEMENT (2524)
- ORANGECOASTJEEP (2524)
- SRAYGARY (2524)

APPENDIX



E



EDR® Environmental
Data Resources Inc

The EDR Radius Map with GeoCheck®

Fairveiw Parcel
2501 Harbor Boulevard
Costa Mesa, CA 92626

Inquiry Number: 1860556.2s

February 20, 2007

*18358-77-06
AF E*

The Stan Environn Management Information

440 Wheelers Farms Road
Milford, Connecticut 06461

Nationwide Customer Service

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

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

2501 HARBOR BOULEVARD
COSTA MESA, CA 92626

COORDINATES

Latitude (North): 33.660400 - 33° 39' 37.4"
Longitude (West): 117.923500 - 117° 55' 24.6"
Universal Transverse Mercator: Zone 11
UTM X (Meters): 414375.5
UTM Y (Meters): 3724692.0
Elevation: 77 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: ,
Most Recent Revision: 0

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 6 of the attached EDR Radius Map report:

<u>Site</u>	<u>Database(s)</u>	<u>EPA ID</u>
FAIRVIEW DEVELOPMENTAL CENTER 2501 HARBOR BLVD COSTA MESA, CA 92626	HAZNET LUST UST AST EMI SWEEPS UST	N/A
FAIRVIEW DEVELOPMENTAL CENTER 2501 HARBOR BLVD COSTA MESA, CA 92626	CA FID UST	N/A
FAIRVIEW ST HOSP 2501 HARBOR BLVD COSTA MESA, CA 92626	RCRA-SQG FINDS LUST Facility Status: Case Closed Facility Status: Case Closed Cortese HIST UST	CAD072513146

EXECUTIVE SUMMARY

DATABASES WITH NO MAPPED SITES

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

FEDERAL RECORDS

NPL	National Priority List
Proposed NPL	Proposed National Priority List Sites
Delisted NPL	National Priority List Deletions
NPL RECOVERY	Federal Superfund Liens
CERCLIS	Comprehensive Environmental Response, Compensation, and Liability Information System
CORRACTS	Corrective Action Report
RCRA-TSDF	Resource Conservation and Recovery Act Information
RCRA-LQG	Resource Conservation and Recovery Act Information
ERNS	Emergency Response Notification System
HMIRS	Hazardous Materials Information Reporting System
US ENG CONTROLS	Engineering Controls Sites List
US INST CONTROL	Sites with Institutional Controls
DOD	Department of Defense Sites
FUDS	Formerly Used Defense Sites
US BROWNFIELDS	A Listing of Brownfields Sites
CONSENT	Superfund (CERCLA) Consent Decrees
ROD	Records Of Decision
UMTRA	Uranium Mill Tailings Sites
ODI	Open Dump Inventory
TRIS	Toxic Chemical Release Inventory System
TSCA	Toxic Substances Control Act
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
SSTS	Section 7 Tracking Systems
ICIS	Integrated Compliance Information System
LUCIS	Land Use Control Information System
RADINFO	Radiation Information Database
US CDL	Clandestine Drug Labs
PADS	PCB Activity Database System
MLTS	Material Licensing Tracking System
MINES	Mines Master Index File
RAATS	RCRA Administrative Action Tracking System

STATE AND LOCAL RECORDS

HIST Cal-Sites	Historical Calsites Database
CA BOND EXP. PLAN	Bond Expenditure Plan
SCH	School Property Evaluation Program
Toxic Pits	Toxic Pits Cleanup Act Sites
SWF/IF	Solid Waste Information System
CA WDS	Waste Discharge System
WMUDS/SWAT	Waste Management Unit Database

EXECUTIVE SUMMARY

SWRCY	Recycler Database
SLIC	Statewide SLIC Cases
CHMIRS	California Hazardous Material Incident Report System
Orange Co. Industrial Site ...	List of Industrial Site Cleanups
DEED	Deed Restriction Listing
VCP	Voluntary Cleanup Program Properties
WIP	Well Investigation Program Case List
CDL	Clandestine Drug Labs
RESPONSE	State Response Sites

TRIBAL RECORDS

INDIAN RESERV.	Indian Reservations
INDIAN LUST	Leaking Underground Storage Tanks on Indian Land
INDIAN UST	Underground Storage Tanks on Indian Land

EDR PROPRIETARY RECORDS

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

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

FEDERAL RECORDS

CERCLIS-NFRAP: Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

A review of the CERC-NFRAP list, as provided by EDR, and dated 10/10/2006 has revealed that there is 1 CERC-NFRAP site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<i>NARMCO MATERIALS INC</i>	<i>600 W VICTORIA ST</i>	<i>1/4 - 1/2S</i>	<i>34</i>	<i>90</i>

EXECUTIVE SUMMARY

RCRAInfo: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System(RCRIS). The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

A review of the RCRA-SQG list, as provided by EDR, and dated 06/13/2006 has revealed that there are 4 RCRA-SQG sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
HARBOR CLEANERS	2300 HARBOR BLVD	1/8 - 1/4ESE	D13	37
HOME DEPOT USA INC HD 6664	2300 S HARBOR BLVD	1/8 - 1/4ESE	D14	37
SOUVENIR 1 HOUR PHOTO THE	2300 HARBOR BLVD UNIT 1	1/8 - 1/4ESE	D15	39
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
ORANGE COAST OLDS PONTIAC GMC	2480 HARBOR BLVD	1/8 - 1/4ENE	B7	25

STATE AND LOCAL RECORDS

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, and dated 04/01/2001 has revealed that there are 12 Cortese sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
SHELL OIL	2249 HARBOR	1/4 - 1/2SE	E18	47
AMERICAN SAVINGS BANK	2252 HARBOR BLVD	1/4 - 1/2SE	E22	58
FORMER UNOCAL # 4050	2248 HARBOR	1/4 - 1/2SE	E23	60
COSTA MESA CITY OF	2300 PLACENTIA AVE	1/4 - 1/2WSW	F26	67
COSTA MESA CORP. YARD	2310 PLACENTIA AVE	1/4 - 1/2WSW	G27	74
K-MART STORE #4047	2200 HARBOR BLVD	1/4 - 1/2SSE	H32	82
CHEVRON #9-8037	2160 HARBOR BLVD # 9-80	1/4 - 1/2SSE	I37	92
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
HIX PONTIAC	2480 HARBOR	1/8 - 1/4ENE	B5	22
HARBOR FAIR EXXON	2502 HARBOR	1/8 - 1/4NE	C11	30
ORANGE COAST JEEP EAGLE	2524 HARBOR BLVD	1/4 - 1/2NE	16	42
NABERS CADILLAC	2600 HARBOR	1/4 - 1/2NNE	33	83
CLARK, WILLIAM E. & MARY	355 WAKE FOREST	1/4 - 1/2ESE	35	91

EXECUTIVE SUMMARY

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 01/09/2007 has revealed that there are 20 LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
SHELL OIL	2249 HARBOR BLVD	1/4 - 1/2SE	E17	47
SHELL OIL	2249 HARBOR	1/4 - 1/2SE	E18	47
Facility Status: Case Closed				
Facility Status: Case Closed				
SHELL SERVICE STATION	2249 HARBOR BLVD	1/4 - 1/2SE	E19	52
AMERICAN SAVINGS BANK/CHEVRON	2252 HARBOR BLVD	1/4 - 1/2SE	E20	56
AMERICAN SAVINGS BANK/CHEVRON	2252 HARBOR	1/4 - 1/2SE	E21	56
Facility Status: Post remedial action monitoring				
FORMER UNOCAL # 4050	2248 HARBOR	1/4 - 1/2SE	E23	60
Facility Status: Case Closed				
FORMER UNOCAL #4050	2248 HARBOR BLVD	1/4 - 1/2SE	E24	63
COSTA MESA CITY CORPORATION YD	2300 PLACENTIA AVE	1/4 - 1/2WSW F25		64
COSTA MESA CITY OF	2300 PLACENTIA AVE	1/4 - 1/2WSW F26		67
Facility Status: Case Closed				
Facility Status: Case Closed				
CITY OF COSTA MESA	2310 PLACENTIA	1/4 - 1/2WSW G28		74
CITY OF COSTA MESA CORP YD	2310 PLACENTIA	1/4 - 1/2WSW G29		75
Facility Status: Case Closed				
KMART STORE #4047	2200 HARBOR BLVD	1/4 - 1/2SSE	H30	78
MR TERRY'S ONE HOUR CLEANERS	2200 HARBOR	1/4 - 1/2SSE	H31	79
Facility Status: Case Closed				
CHEVRON STATION 98037	2160 HARBOR BLVD	1/4 - 1/2SSE I36		91
CHEVRON #9-8037	2160 HARBOR BLVD # 9-80	1/4 - 1/2SSE I37		92
Facility Status: Case Closed				
Facility Status: Case Closed				
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
HIX PONTIAC	2480 HARBOR	1/8 - 1/4ENE	B5	22
Facility Status: Case Closed				
HARBOR FAIR TEXACO FOOD MART	2502 HARBOR BLVD	1/8 - 1/4NE	C10	29
HARBOR FAIR EXXON	2502 HARBOR	1/8 - 1/4NE	C11	30
Facility Status: Remedial action (cleanup) Underway				
ORANGE COAST JEEP EAGLE	2524 HARBOR BLVD	1/4 - 1/2NE	16	42
Facility Status: Case Closed				
NABERS CADILLAC	2600 HARBOR	1/4 - 1/2NNE	33	83
Facility Status: Case Closed				

EXECUTIVE SUMMARY

CA FID: The Facility Inventory Database contains active and inactive underground storage tank locations. The source is the State Water Resource Control Board.

A review of the CA FID UST list, as provided by EDR, and dated 10/31/1994 has revealed that there is 1 CA FID UST site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
HARBOR FAIR EXXON	2502 HARBOR	1/8 - 1/4 NE	C11	30

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 01/09/2007 has revealed that there are 3 UST sites within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
UNIVERSITY OLDSMOBILE	2480 HARBOR BLVD	1/8 - 1/4 ENE	B6	25
HARBOR FAIR STATION	2502 HARBOR	1/8 - 1/4 NE	C9	29
HARBOR FAIR TEXACO FOOD MART	2502 HARBOR BLVD	1/8 - 1/4 NE	C10	29

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 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
ALAN MAGNON PONTIAC INC. (ALAN	2480 HARBOR BLVD	1/8 - 1/4 ENE	B4	21
HARBOR FAIR EXXON CORNER MARKE	2502 HARBOR BLVD	1/8 - 1/4 NE	C8	27

SWEEPS: Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1980's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there is 1 SWEEPS UST site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
HARBOR FAIR EXXON	2502 HARBOR	1/8 - 1/4 NE	C11	30

NOTIFY 65: Notify 65 records contain facility notifications about any release that could impact drinking water and thereby expose the public to a potential health risk. The data come from the State Water Resources Control Board's Proposition 65 database.

A review of the Notify 65 list, as provided by EDR, and dated 10/21/1993 has revealed that there is 1 Notify 65 site within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
HOLMES TUTTLE NISSAN	2845 HARBOR BOULEVARD	1/2 - 1 NNE	40	100

EXECUTIVE SUMMARY

DRYCLEANERS: A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaners' agents; linen supply; coin-operated laundries and cleaning; drycleaning plants except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

A review of the CLEANERS list, as provided by EDR, and dated 04/18/2005 has revealed that there is 1 CLEANERS site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
HARBOR CENTER CLEANERS	2300 HARBOR	1/8 - 1/4ESE	D12	35

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

A review of the ENVIROSTOR list, as provided by EDR, and dated 11/28/2006 has revealed that there are 2 ENVIROSTOR sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
FORMER BAYSHORE ANIMAL HOSPITA Facility Status: Refer: 1248 Local Agency	2077 HARBOR BOULEVARD	1/2 - 1 SSE	38	98
TUNE UP SHOP Facility Status: Refer: 1248 Local Agency	449 W. BAY STREET	1/2 - 1 SSE	39	99

EXECUTIVE SUMMARY

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

Site Name

PERSONALIZED CLEANING
UNION OIL SS#2656
ITT - JABSCO / COLLEGE AVENUE INDUSTRIAL PARK
ARCO STATION #6131
CHEVRON STATION #99706
SW CORNER HAMILTON/HARBOR PROPERTY

Database(s)

HAZNET, CLEANERS
Notify 65, HIST UST
LUST
UST
UST
ENVIROSTOR

OVERVIEW MAP - 1860556.2s

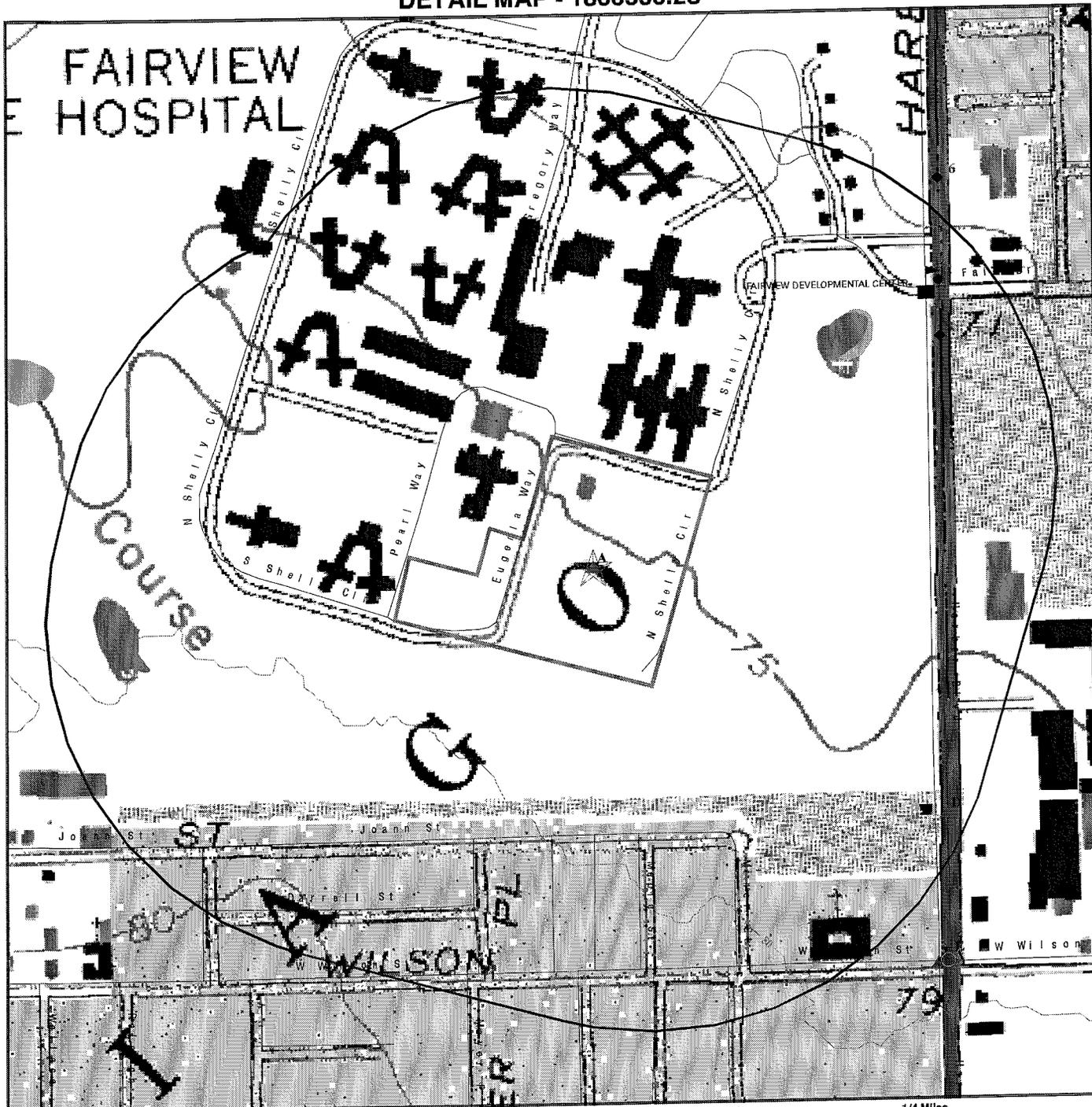


- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- National Priority List Sites
- Landfill Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Power transmission lines
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- National Wetland Inventory
- Areas of Concern

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

<p>SITE NAME: Fairveiv Parcel ADDRESS: 2501 Harbor Boulevard Costa Mesa CA 92626 LAT/LONG: 33.6604 / 117.9235</p>	<p>CLIENT: Gecon Geotechnical & Env CONTACT: Mike Conkle INQUIRY #: 1860556.2s DATE: February 20, 2007 8:25 am</p>
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DETAIL MAP - 1860556.2s



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

- Indian Reservations BIA
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- National Wetland Inventory

Areas of Concern

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

<p>SITE NAME: Fairveiv Parcel ADDRESS: 2501 Harbor Boulevard Costa Mesa CA 92626 LAT/LONG: 33.6604 / 117.9235</p>	<p>CLIENT: Geocon Geotechnical & Env CONTACT: Mike Conkle INQUIRY #: 1860556.2s DATE: February 20, 2007 8:25 am</p>
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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
FEDERAL RECORDS								
NPL		1.000	0	0	0	0	NR	0
Proposed NPL		1.000	0	0	0	0	NR	0
Delisted NPL		1.000	0	0	0	0	NR	0
NPL RECOVERY		TP	NR	NR	NR	NR	NR	0
CERCLIS		0.500	0	0	0	NR	NR	1
CERC-NFRAP		0.500	0	0	1	NR	NR	0
CORRACTS		1.000	0	0	0	0	NR	0
RCRA TSD		0.500	0	0	0	NR	NR	0
RCRA Lg. Quan. Gen.		0.250	0	0	NR	NR	NR	4
RCRA Sm. Quan. Gen.	X	0.250	0	4	NR	NR	NR	0
ERNS		TP	NR	NR	NR	NR	NR	0
HMIRS		TP	NR	NR	NR	NR	NR	0
US ENG CONTROLS		0.500	0	0	0	NR	NR	0
US INST CONTROL		0.500	0	0	0	NR	NR	0
DOD		1.000	0	0	0	0	NR	0
FUDS		1.000	0	0	0	0	NR	0
US BROWNFIELDS		0.500	0	0	0	NR	NR	0
CONSENT		1.000	0	0	0	0	NR	0
ROD		1.000	0	0	0	0	NR	0
UMTRA		0.500	0	0	0	NR	NR	0
ODI		0.500	0	0	0	NR	NR	0
TRIS		TP	NR	NR	NR	NR	NR	0
TSCA		TP	NR	NR	NR	NR	NR	0
FTTS		TP	NR	NR	NR	NR	NR	0
SSTS		TP	NR	NR	NR	NR	NR	0
ICIS		TP	NR	NR	NR	NR	NR	0
LUCIS		0.500	0	0	0	NR	NR	0
RADINFO		TP	NR	NR	NR	NR	NR	0
CDL		TP	NR	NR	NR	NR	NR	0
PADS		TP	NR	NR	NR	NR	NR	0
MLTS		TP	NR	NR	NR	NR	NR	0
MINES		0.250	0	0	NR	NR	NR	0
FINDS	X	TP	NR	NR	NR	NR	NR	0
RAATS		TP	NR	NR	NR	NR	NR	0
STATE AND LOCAL RECORDS								
Hist Cal-Sites		1.000	0	0	0	0	NR	0
CA Bond Exp. Plan		1.000	0	0	0	0	NR	0
SCH		0.250	0	0	NR	NR	NR	0
Toxic Pits		1.000	0	0	0	0	NR	0
State Landfill		0.500	0	0	0	NR	NR	0
CA WDS		TP	NR	NR	NR	NR	NR	0
WMUDS/SWAT		0.500	0	0	0	NR	NR	0
Cortese	X	0.500	0	2	10	NR	NR	12
SWRCY		0.500	0	0	0	NR	NR	0
LUST	X	0.500	0	3	17	NR	NR	20
CA FID UST	X	0.250	0	1	NR	NR	NR	1

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
SLIC		0.500	0	0	0	NR	NR	0
UST	X	0.250	0	3	NR	NR	NR	3
HIST UST	X	0.250	0	2	NR	NR	NR	2
AST	X	0.250	0	0	NR	NR	NR	0
SWEEPS UST	X	0.250	0	1	NR	NR	NR	1
CHMIRS		TP	NR	NR	NR	NR	NR	0
Notify 65		1.000	0	0	0	1	NR	1
Orange Co. Industrial Site		TP	NR	NR	NR	NR	NR	0
DEED		0.500	0	0	0	NR	NR	0
VCP		0.500	0	0	0	NR	NR	0
DRYCLEANERS		0.250	0	1	NR	NR	NR	1
WIP		0.250	0	0	NR	NR	NR	0
CDL		TP	NR	NR	NR	NR	NR	0
RESPONSE		1.000	0	0	0	0	NR	0
HAZNET	X	TP	NR	NR	NR	NR	NR	0
EMI	X	TP	NR	NR	NR	NR	NR	0
ENVIROSTOR		1.000	0	0	0	2	NR	2
TRIBAL RECORDS								
INDIAN RESERV		1.000	0	0	0	0	NR	0
INDIAN LUST		0.500	0	0	0	NR	NR	0
INDIAN UST		0.250	0	0	NR	NR	NR	0
EDR PROPRIETARY RECORDS								
Manufactured Gas Plants		1.000	0	0	0	0	NR	0
EDR Historical Auto Stations		0.250	0	0	NR	NR	NR	0
EDR Historical Cleaners		0.250	0	0	NR	NR	NR	0

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

Database(s) EDR ID Number
 EPA ID Number

A1 **FAIRVIEW DEVELOPMENTAL CENTER**
Target **2501 HARBOR BLVD**
Property **COSTA MESA, CA 92626**

HAZNET **U003432980**
LUST **N/A**
UST
AST
EMI
SWEEPS UST

Actual:
77 ft.

Site 1 of 3 in cluster A

HAZNET:

Gepaid: CAD072513146
 Contact: D CAPILOUTO-ENERGY RESOURCES S
 Telephone: 7149575072
 Facility Addr2: Not reported
 Mailing Name: Not reported
 Mailing Address: 2501 HARBOR BLVD
 Mailing City,St,Zip: COSTA MESA, CA 926266143
 Gen County: Orange
 TSD EPA ID: Not reported
 TSD County: Los Angeles
 Waste Category: Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.)
 Disposal Method: Recycler
 Tons: 0.00
 Facility County: Not reported

Gepaid: CAD072513146
 Contact: D CAPILOUTO-ENERGY RESOURCES S
 Telephone: 7149575072
 Facility Addr2: Not reported
 Mailing Name: Not reported
 Mailing Address: 2501 HARBOR BLVD
 Mailing City,St,Zip: COSTA MESA, CA 926266143
 Gen County: Orange
 TSD EPA ID: Not reported
 TSD County: Los Angeles
 Waste Category: Unspecified solvent mixture Waste
 Disposal Method: Recycler
 Tons: 0.70
 Facility County: Not reported

Gepaid: CAD072513146
 Contact: D CAPILOUTO-ENERGY RESOURCES S
 Telephone: 7149575072
 Facility Addr2: Not reported
 Mailing Name: Not reported
 Mailing Address: 2501 HARBOR BLVD
 Mailing City,St,Zip: COSTA MESA, CA 926266143
 Gen County: Orange
 TSD EPA ID: Not reported
 TSD County: Los Angeles
 Waste Category: Off-specification, aged, or surplus organics
 Disposal Method: Recycler
 Tons: 0.62
 Facility County: Not reported

Gepaid: CAD072513146
 Contact: D CAPILOUTO-ENERGY RESOURCES S
 Telephone: 7149575072
 Facility Addr2: Not reported
 Mailing Name: Not reported
 Mailing Address: 2501 HARBOR BLVD

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

FAIRVIEW DEVELOPMENTAL CENTER (Continued)

U003432980

Mailing City,St,Zip: COSTA MESA, CA 926266143
Gen County: Orange
TSD EPA ID: Not reported
TSD County: Los Angeles
Waste Category: Waste oil and mixed oil
Disposal Method: Not reported
Tons: 1.75
Facility County: Not reported

Gepaid: CAD072513146
Contact: D CAPILOUTO-ENERGY RESOURCES S
Telephone: 7149575072
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 2501 HARBOR BLVD
Mailing City,St,Zip: COSTA MESA, CA 926266143
Gen County: Orange
TSD EPA ID: Not reported
TSD County: Los Angeles
Waste Category: Waste oil and mixed oil
Disposal Method: Recycler
Tons: 1.14
Facility County: Not reported

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

LUST:

Region: ORANGE
Facility Id: 92UT059
Case Type: Soil Only
Current Status: Certification (Case Closed)
Released Substance: Bunker fuel oil
Date Closed: 05/24/1993
Record ID: RO0002387

UST:

Region: STATE
Local Agency: 30000
Facility ID: 6732

AST:

Owner: FAIRVIEW DEVELOPMENTAL CENTER
Total Gallons: 24000

EMI:

Year: 1987
Carbon Monoxide Emissions Tons/Yr: 30
Air Basin: SC
Facility ID: 3496
Air District Name: SC
SIC Code: 8062
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

Database(s) EDR ID Number
 EPA ID Number

FAIRVIEW DEVELOPMENTAL CENTER (Continued)

U003432980

Total Organic Hydrocarbon Gases Tons/Yr: 0
 Reactive Organic Gases Tons/Yr: 0
 Carbon Monoxide Emissions Tons/Yr: 0
 NOX - Oxides of Nitrogen Tons/Yr: 4
 SOX - Oxides of Sulphur Tons/Yr: 2
 Particulate Matter Tons/Yr: 0
 Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

Year: 1990
 Carbon Monoxide Emissions Tons/Yr: 30
 Air Basin: SC
 Facility ID: 3496
 Air District Name: SC
 SIC Code: 8069
 Air District Name: SOUTH COAST AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 8
 Reactive Organic Gases Tons/Yr: 6
 Carbon Monoxide Emissions Tons/Yr: 66
 NOX - Oxides of Nitrogen Tons/Yr: 11
 SOX - Oxides of Sulphur Tons/Yr: 0
 Particulate Matter Tons/Yr: 1
 Part. Matter 10 Micrometers & Smllr Tons/Yr: 1

Year: 1993
 Carbon Monoxide Emissions Tons/Yr: 30
 Air Basin: SC
 Facility ID: 3496
 Air District Name: SC
 SIC Code: 8069
 Air District Name: SOUTH COAST AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 6
 Reactive Organic Gases Tons/Yr: 4
 Carbon Monoxide Emissions Tons/Yr: 3
 NOX - Oxides of Nitrogen Tons/Yr: 11
 SOX - Oxides of Sulphur Tons/Yr: 0
 Particulate Matter Tons/Yr: 1
 Part. Matter 10 Micrometers & Smllr Tons/Yr: 1

Year: 1995
 Carbon Monoxide Emissions Tons/Yr: 30
 Air Basin: SC
 Facility ID: 3496
 Air District Name: SC
 SIC Code: 8069
 Air District Name: SOUTH COAST AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 6
 Reactive Organic Gases Tons/Yr: 4
 Carbon Monoxide Emissions Tons/Yr: 3
 NOX - Oxides of Nitrogen Tons/Yr: 11
 SOX - Oxides of Sulphur Tons/Yr: 0
 Particulate Matter Tons/Yr: 1

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

FAIRVIEW DEVELOPMENTAL CENTER (Continued)

U003432980

Part. Matter 10 Micrometers & Smlr Tons/Yr: 1

Year: 1996
 Carbon Monoxide Emissions Tons/Yr: 30
 Air Basin: SC
 Facility ID: 3496
 Air District Name: SC
 SIC Code: 8069
 Air District Name: SOUTH COAST AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 5
 Reactive Organic Gases Tons/Yr: 2
 Carbon Monoxide Emissions Tons/Yr: 5
 NOX - Oxides of Nitrogen Tons/Yr: 8
 SOX - Oxides of Sulphur Tons/Yr: 0
 Particulate Matter Tons/Yr: 1
 Part. Matter 10 Micrometers & Smlr Tons/Yr: 1

Year: 1997
 Carbon Monoxide Emissions Tons/Yr: 30
 Air Basin: SC
 Facility ID: 3496
 Air District Name: SC
 SIC Code: 8069
 Air District Name: SOUTH COAST AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 3
 Reactive Organic Gases Tons/Yr: 2
 Carbon Monoxide Emissions Tons/Yr: 2
 NOX - Oxides of Nitrogen Tons/Yr: 7
 SOX - Oxides of Sulphur Tons/Yr: 0
 Particulate Matter Tons/Yr: 0
 Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 1998
 Carbon Monoxide Emissions Tons/Yr: 30
 Air Basin: SC
 Facility ID: 3496
 Air District Name: SC
 SIC Code: 8069
 Air District Name: SOUTH COAST AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 3
 Reactive Organic Gases Tons/Yr: 2
 Carbon Monoxide Emissions Tons/Yr: 2
 NOX - Oxides of Nitrogen Tons/Yr: 7
 SOX - Oxides of Sulphur Tons/Yr: 0
 Particulate Matter Tons/Yr: 0
 Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 1999
 Carbon Monoxide Emissions Tons/Yr: 30
 Air Basin: SC
 Facility ID: 3496

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

FAIRVIEW DEVELOPMENTAL CENTER (Continued)

U003432980

Air District Name: SC
 SIC Code: 8069
 Air District Name: SOUTH COAST AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 3
 Reactive Organic Gases Tons/Yr: 2
 Carbon Monoxide Emissions Tons/Yr: 2
 NOX - Oxides of Nitrogen Tons/Yr: 7
 SOX - Oxides of Sulphur Tons/Yr: 0
 Particulate Matter Tons/Yr: 0
 Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2000
 Carbon Monoxide Emissions Tons/Yr: 30
 Air Basin: SC
 Facility ID: 3496
 Air District Name: SC
 SIC Code: 8069
 Air District Name: SOUTH COAST AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 3
 Reactive Organic Gases Tons/Yr: 2
 Carbon Monoxide Emissions Tons/Yr: 2
 NOX - Oxides of Nitrogen Tons/Yr: 7
 SOX - Oxides of Sulphur Tons/Yr: 0
 Particulate Matter Tons/Yr: 0
 Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2001
 Carbon Monoxide Emissions Tons/Yr: 30
 Air Basin: SC
 Facility ID: 3496
 Air District Name: SC
 SIC Code: 8069
 Air District Name: SOUTH COAST AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 2
 Reactive Organic Gases Tons/Yr: 1
 Carbon Monoxide Emissions Tons/Yr: 6
 NOX - Oxides of Nitrogen Tons/Yr: 6
 SOX - Oxides of Sulphur Tons/Yr: 0
 Particulate Matter Tons/Yr: 1
 Part. Matter 10 Micrometers & Smlr Tons/Yr: 1

Year: 2002
 Carbon Monoxide Emissions Tons/Yr: 30
 Air Basin: SC
 Facility ID: 3496
 Air District Name: SC
 SIC Code: 8051
 Air District Name: SOUTH COAST AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 1

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

FAIRVIEW DEVELOPMENTAL CENTER (Continued)

U003432980

Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	4
NOX - Oxides of Nitrogen Tons/Yr:	6
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	1
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0
Year:	2003
Carbon Monoxide Emissions Tons/Yr:	30
Air Basin:	SC
Facility ID:	3496
Air District Name:	SC
SIC Code:	8051
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	4
NOX - Oxides of Nitrogen Tons/Yr:	6
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	1
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0
Year:	2004
Carbon Monoxide Emissions Tons/Yr:	30
Air Basin:	SC
Facility ID:	3496
Air District Name:	SC
SIC Code:	8051
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.4314004
Reactive Organic Gases Tons/Yr:	1.03
Carbon Monoxide Emissions Tons/Yr:	4.3819
NOX - Oxides of Nitrogen Tons/Yr:	5.802
SOX - Oxides of Sulphur Tons/Yr:	0.040846
Particulate Matter Tons/Yr:	0.5172044
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0.5

SWEEPS UST:

Status:	Not reported
Comp Number:	6732
Number:	Not reported
Board Of Equalization:	Not reported
Ref Date:	Not reported
Act Date:	Not reported
Created Date:	Not reported
Tank Status:	Not reported
Owner Tank Id:	Not reported
Swrcb Tank Id:	30-000-006732-000004
Actv Date:	Not reported
Capacity:	18000
Tank Use:	UNKNOWN
Stg:	PRODUCT
Content:	Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

Database(s) EDR ID Number
 EPA ID Number

FAIRVIEW DEVELOPMENTAL CENTER (Continued)

U003432980

Number Of Tanks: 2

Status: Not reported
 Comp Number: 6732
 Number: Not reported
 Board Of Equalization: Not reported
 Ref Date: Not reported
 Act Date: Not reported
 Created Date: Not reported
 Tank Status: Not reported
 Owner Tank Id: Not reported
 Swrcb Tank Id: 30-000-006732-000005
 Actv Date: Not reported
 Capacity: 18000
 Tank Use: UNKNOWN
 Stg: PRODUCT
 Content: Not reported
 Number Of Tanks: Not reported

Status: A
 Comp Number: 6732
 Number: 9
 Board Of Equalization: Not reported
 Ref Date: 09-30-92
 Act Date: 09-15-92
 Created Date: 02-29-88
 Tank Status: A
 Owner Tank Id: Not reported
 Swrcb Tank Id: 30-000-006732-000006
 Actv Date: Not reported
 Capacity: 2000
 Tank Use: M.V. FUEL
 Stg: P
 Content: REG UNLEADED
 Number Of Tanks: 3

Status: A
 Comp Number: 6732
 Number: 9
 Board Of Equalization: Not reported
 Ref Date: 09-30-92
 Act Date: 09-15-92
 Created Date: 02-29-88
 Tank Status: A
 Owner Tank Id: Not reported
 Swrcb Tank Id: 30-000-006732-000007
 Actv Date: Not reported
 Capacity: 12000
 Tank Use: M.V. FUEL
 Stg: P
 Content: DIESEL
 Number Of Tanks: Not reported

Status: A
 Comp Number: 6732
 Number: 9
 Board Of Equalization: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

FAIRVIEW DEVELOPMENTAL CENTER (Continued)

U003432980

Ref Date: 09-30-92
 Act Date: 09-15-92
 Created Date: 02-29-88
 Tank Status: A
 Owner Tank Id: Not reported
 Swrcb Tank Id: 30-000-006732-000010
 Actv Date: Not reported
 Capacity: 1000
 Tank Use: M.V. FUEL
 Stg: P
 Content: OTHER
 Number Of Tanks: Not reported

**A2
 Target
 Property**

**FAIRVIEW DEVELOPMENTAL CENTER
 2501 HARBOR BLVD
 COSTA MESA, CA 92626**

**CA FID UST U002096054
 N/A**

Site 2 of 3 in cluster A

**Actual:
 77 ft.**

CA FID UST:
 Facility ID: 30000645
 Regulated By: UTKA
 Regulated ID: Not reported
 Cortese Code: Not reported
 SIC Code: Not reported
 Facility Phone: 7149575241
 Mail To: Not reported
 Mailing Address: 2501 HARBOR BLVD
 Mailing Address 2: Not reported
 Mailing City,St,Zip: COSTA MESA 92626
 Contact: Not reported
 Contact Phone: Not reported
 DUNs Number: Not reported
 NPDES Number: Not reported
 EPA ID: Not reported
 Comments: Not reported
 Status: Active

**A3
 Target
 Property**

**FAIRVIEW ST HOSP
 2501 HARBOR BLVD
 COSTA MESA, CA 92626**

**RCRA-SQG 1000370593
 FINDS CAD072513146
 LUST
 Cortese
 HIST UST**

Site 3 of 3 in cluster A

**Actual:
 77 ft.**

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

FAIRVIEW ST HOSP (Continued)

1000370593

RCRAInfo:

Owner: NOT REQUIRED
 (415) 555-1212

EPA ID: CAD072513146

Contact: Not reported

Classification: Small Quantity Generator

TSDF Activities: Not reported

Violation Status: Violations exist

Regulation Violated: 262.10-12.A
 Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
 Date Violation Determined: 03/05/1993
 Actual Date Achieved Compliance: 07/26/1994

There are 1 violation record(s) reported at this site:

<u>Evaluation</u>	<u>Area of Violation</u>	<u>Date of Compliance</u>
Compliance Evaluation Inspection	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19940726

Date of
 Compliance
 19940726

FINDS:

Other Pertinent Environmental Activity Identified at Site

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

California - Hazardous Waste Tracking System - Datamart

The NEI (National Emissions Inventory) database contains information on stationary and mobile sources that emit criteria air pollutants and their precursors, as well as hazardous air pollutants (HAPs).

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

LUST:

Region: STATE
 Case Type: Soil only
 Cross Street: Not reported
 Enf Type: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

Database(s) EDR ID Number
 EPA ID Number

1000370593

FAIRVIEW ST HOSP (Continued)

Funding: Not reported
 How Discovered: Tank Closure
 How Stopped: Close Tank
 Leak Cause: Unknown
 Leak Source: Unknown
 Global Id: T0605900409
 Stop Date: 9999-09-09 00:00:00
 Confirm Leak: Not reported
 Workplan: Not reported
 Prelim Assess: Not reported
 Pollution Char: Not reported
 Remed Plan: Not reported
 Remed Action: Not reported
 Monitoring: Not reported
 Close Date: 1993-05-24 00:00:00
 Discover Date: 1992-05-05 00:00:00
 Enforcement Dt: Not reported
 Release Date: 1992-05-05 00:00:00
 Review Date: Not reported
 Enter Date: Not reported
 MTBE Date: Not reported
 GW Qualifier: Not reported
 Soil Qualifier: Not reported
 Max MTBE GW ppb: Not reported
 Max MTBE Soil ppb: Not reported
 County: 30
 Org Name: Not reported
 Reg Board: Santa Ana Region
 Status: Case Closed
 Chemical: Bunker Fuel Oil
 Contact Person: Not reported
 Responsible Party: A K JAIN
 RP Address: 400 P STREET, FIFTH FL
 Interim: Not reported
 Oversight Prgm: LUST
 MTBE Class: *
 MTBE Conc: 0
 MTBE Fuel: 0
 MTBE Tested: Not Required to be Tested.
 Staff: CAB
 Staff Initials: AR
 Lead Agency: Local Agency
 Local Agency: 30000L
 Hydr Basin #: Not reported
 Beneficial: MUN
 Priority: Not reported
 Cleanup Fund Id: Not reported
 Work Suspended: Not reported
 Local Case #: 92UT059
 Case Number: 083000514T
 Qty Leaked: 0
 Abate Method: Not reported
 Operator: Not reported
 Water System Name: Not reported
 Well Name: Not reported
 Distance To Lust: 0
 Waste Discharge Global ID: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

FAIRVIEW ST HOSP (Continued)

1000370593

Waste Disch Assigned Name: Not reported
Summary: CONTAMINATION DISCOVERED DURING SITE ASSESSMENT FOR PROPERTYSALE.
 Not reported
 CLOSED BY COUNTY

Region: STATE
Case Type: Soil only
Cross Street: Not reported
Enf Type: Not reported
Funding: Not reported
How Discovered: Tank Closure
How Stopped: Close Tank
Leak Cause: Unknown
Leak Source: Unknown
Global Id: T0605902333
Stop Date: 9999-09-09 00:00:00
Confirm Leak: Not reported
Workplan: Not reported
Prelim Assess: Not reported
Pollution Char: Not reported
Remed Plan: Not reported
Remed Action: Not reported
Monitoring: Not reported
Close Date: 2000-12-11 00:00:00
Discover Date: 1999-06-30 00:00:00
Enforcement Dt: Not reported
Release Date: 1999-06-30 00:00:00
Review Date: Not reported
Enter Date: Not reported
MTBE Date: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Max MTBE GW ppb: Not reported
Max MTBE Soil ppb: Not reported
County: 30
Org Name: Not reported
Reg Board: Santa Ana Region
Status: Case Closed
Chemical: Diesel
Contact Person: Not reported
Responsible Party: DOUGLAS YEE
RP Address: 1600 NINTH ST 340 MS 3-16
Interim: Not reported
Oversight Prgm: LUST
MTBE Class: *
MTBE Conc: 0
MTBE Fuel: 0
MTBE Tested: Not Required to be Tested.
Staff: CAB
Staff Initials: AR
Lead Agency: Local Agency
Local Agency: 30000L
Hydr Basin #: Not reported
Beneficial: MUN
Priority: Not reported
Cleanup Fund Id: Not reported
Work Suspended: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

Database(s) EDR ID Number
 EPA ID Number

FAIRVIEW ST HOSP (Continued)

1000370593

Local Case #: 99UT052
 Case Number: 083003572T
 Qty Leaked: 0
 Abate Method: Not reported
 Operator: Not reported
 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
 Summary: 1/14/99 - INITIAL SUBSURFACE ENGINEERING/GEOLOGIC SOIL INVEST.

LUST:

Region: ORANGE
 Facility Id: 99UT052
 Case Type: Soil Only
 Current Status: Certification (Case Closed)
 Released Substance: Diesel fuel oil and additives, Nos. 1-D, 2-D, 2-4
 Date Closed: 12/11/2000
 Record ID: RO0002385

LUST:

Region: 8
 Case Type: Soil only
 Cross Street: Not reported
 Enf Type: Not reported
 Funding: Not reported
 How Discovered: Tank Closure
 How Stopped: Close Tank
 Leak Cause: Unknown
 Leak Source: Unknown
 Global ID: T0605900409
 How Stopped Date: 9/9/9999
 Review Date: Not reported
 Workplan: Not reported
 Prelim Assess: Not reported
 Pollution Char: Not reported
 Remed Plan: Not reported
 Remed Action: Not reported
 Monitoring: Not reported
 Close Date: 5/24/1993
 Discover Date: 5/5/1992
 Enforcement Date: Not reported
 Review Date: Not reported
 Enter Date: Not reported
 MTBE Date: Not reported
 GW Qualifies: Not reported
 Soil Qualifies: Not reported
 Max MTBE GW: Not reported
 Max MTBE Soil: Not reported
 County: Orange
 Operator: Not reported
 Regional Board: 08
 Facility Status: Case Closed
 Substance: 128
 Facility Contact: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

Database(s) EDR ID Number
 EPA ID Number

FAIRVIEW ST HOSP (Continued)

1000370593

Interim: Not reported
 Oversight Program: LUST
 Latitude: 33.6632378
 Longitude: -117.919398
 MTBE Concentration: 0
 MTBE Fuel: 0
 MTBE Tested: NRQ
 Staff: CAB
 Staff Initials: AR
 Lead Agency: Local Agency
 Local Agency: 30000L
 Hydr Basin #: Not reported
 Beneficial: MUN
 Priority: Not reported
 Cleanup Fund Id: Not reported
 Work Suspended: Not reported
 Local Case Num: 92UT059
 Case Number: 083000514T
 Qty Leaked: 0
 Abate Method: Not reported
 MTBE Class: *
 Summary: Not reported

Region: 8
 Case Type: Soil only
 Cross Street: Not reported
 Enf Type: Not reported
 Funding: Not reported
 How Discovered: Tank Closure
 How Stopped: Close Tank
 Leak Cause: Unknown
 Leak Source: Unknown
 Global ID: T0605902333
 How Stopped Date: 9/9/9999
 Review Date: Not reported
 Workplan: Not reported
 Prelim Assess: Not reported
 Pollution Char: Not reported
 Remed Plan: Not reported
 Remed Action: Not reported
 Monitoring: Not reported
 Close Date: 12/11/2000
 Discover Date: 6/30/1999
 Enforcement Date: Not reported
 Review Date: Not reported
 Enter Date: Not reported
 MTBE Date: Not reported
 GW Qualifies: Not reported
 Soil Qualifies: Not reported
 Max MTBE GW: Not reported
 Max MTBE Soil: Not reported
 County: Orange
 Operator: Not reported
 Regional Board: 08
 Facility Status: Case Closed
 Substance: 12034
 Facility Contact: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number
EPA ID Number

FAIRVIEW ST HOSP (Continued)

1000370593

Interim: Not reported
Oversite Program: LUST
Latitude: 33.663494
Longitude: -117.919464
MTBE Concentration: 0
MTBE Fuel: 0
MTBE Tested: NRQ
Staff: CAB
Staff Initials: AR
Lead Agency: Local Agency
Local Agency: 30000L
Hydr Basin #: Not reported
Beneficial: MUN
Priority: Not reported
Cleanup Fund Id: Not reported
Work Suspended: Not reported
Local Case Num: 99UT052
Case Number: 083003572T
Qty Leaked: 0
Abate Method: Not reported
MTBE Class: *
Summary: Not reported

Cortese:
Region: CORTESE
Facility Addr2: Not reported

HIST UST:
Region: STATE
Facility ID: 00000000915
Tank Num: 001
Container Num: FSH 01
Year Installed: 1955
Tank Capacity: 00018000
Facility Type: Other
Other Type: HOSPITAL
Total Tanks: 0005
Tank Used for: PRODUCT
Type of Fuel: Not reported
Tank Construction: 5/16 inches
Leak Detection: Visual
Contact Name: GEORGE MCGHEE
Telephone: 7149575218
Owner Name: STATE DEPT. OF DEVELOPMENTAL S
Owner Address: 2501 HARBOR BLVD.
Owner City,St,Zip: COSTA MESA, CA 92626

Region: STATE
Facility ID: 00000000915
Tank Num: 002
Container Num: FSH 02
Year Installed: 1955
Tank Capacity: 00018000
Facility Type: Other
Other Type: HOSPITAL
Total Tanks: 0005

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

FAIRVIEW ST HOSP (Continued)

1000370593

Tank Used for: PRODUCT
Type of Fuel: Not reported
Tank Construction: 5/16 inches
Leak Detection: Visual
Contact Name: GEORGE MCGHEE
Telephone: 7149575218
Owner Name: STATE DEPT. OF DEVELOPMENTAL S
Owner Address: 2501 HARBOR BLVD.
Owner City,St,Zip: COSTA MESA, CA 92626

Region: STATE
Facility ID: 00000000915
Tank Num: 003
Container Num: FSH 03
Year Installed: 1984
Tank Capacity: 00003600
Facility Type: Other
Other Type: HOSPITAL
Total Tanks: 0005
Tank Used for: WASTE
Type of Fuel: Not reported
Tank Construction: 4 inches
Leak Detection: Visual, Stock Inventor
Contact Name: GEORGE MCGHEE
Telephone: 7149575218
Owner Name: STATE DEPT. OF DEVELOPMENTAL S
Owner Address: 2501 HARBOR BLVD.
Owner City,St,Zip: COSTA MESA, CA 92626

Region: STATE
Facility ID: 00000000915
Tank Num: 004
Container Num: FSH 04
Year Installed: 1957
Tank Capacity: 00002000
Facility Type: Other
Other Type: HOSPITAL
Total Tanks: 0005
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Tank Construction: 3/16 inches
Leak Detection: Visual
Contact Name: GEORGE MCGHEE
Telephone: 7149575218
Owner Name: STATE DEPT. OF DEVELOPMENTAL S
Owner Address: 2501 HARBOR BLVD.
Owner City,St,Zip: COSTA MESA, CA 92626

Region: STATE
Facility ID: 00000000915
Tank Num: 005
Container Num: FSH 05
Year Installed: 1975
Tank Capacity: 00012000
Facility Type: Other
Other Type: HOSPITAL
Total Tanks: 0005

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

Database(s) EDR ID Number
 EPA ID Number

FAIRVIEW ST HOSP (Continued)

1000370593

Tank Used for: PRODUCT
 Type of Fuel: DIESEL
 Tank Construction: 1/4 inches
 Leak Detection: Visual, Stock Inventor
 Contact Name: GEORGE MCGHEE
 Telephone: 7149575218
 Owner Name: STATE DEPT. OF DEVELOPMENTAL S
 Owner Address: 2501 HARBOR BLVD.
 Owner City,St,Zip: COSTA MESA, CA 92626

B4
 ENE
 1/8-1/4
 1024 ft.

**ALAN MAGNON PONTIAC INC. (ALAN
 2480 HARBOR BLVD
 COSTA MESA, CA 92626**

HIST UST U001576777
 N/A

Site 1 of 4 in cluster B

Relative:
 Lower

Actual:
 73 ft.

HIST UST:
 Region: STATE
 Facility ID: 00000054642
 Tank Num: 001
 Container Num: 1
 Year Installed: 1970
 Tank Capacity: 00001000
 Facility Type: Other
 Other Type: NEW CAR DEALERSHIP
 Total Tanks: 0002
 Tank Used for: WASTE
 Type of Fuel: WASTE OIL
 Tank Construction: Not reported
 Leak Detection: Visual
 Contact Name: GARY HUTSELL
 Telephone: 7145494300
 Owner Name: ALAN MAGNON PONTIAC INC. (ALAN
 Owner Address: 2480 HARBOR BLVD.
 Owner City,St,Zip: COSTA MESA, CA 92626

Region: STATE
 Facility ID: 00000054642
 Tank Num: 002
 Container Num: 2
 Year Installed: 1970
 Tank Capacity: 00000000
 Facility Type: Other
 Other Type: NEW CAR DEALERSHIP
 Total Tanks: 0002
 Tank Used for: PRODUCT
 Type of Fuel: UNLEADED
 Tank Construction: Not reported
 Leak Detection: Visual
 Contact Name: GARY HUTSELL
 Telephone: 7145494300
 Owner Name: ALAN MAGNON PONTIAC INC. (ALAN
 Owner Address: 2480 HARBOR BLVD.
 Owner City,St,Zip: COSTA MESA, CA 92626

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

B5 **HIX PONTIAC**
ENE **2480 HARBOR**
1/8-1/4 **COSTA MESA, CA 92626**
1024 ft.

LUST **S102431403**
Cortese **N/A**
Orange Co. Industrial Site
EMI

Site 2 of 4 in cluster B

Relative:
Lower

LUST:

Actual:
73 ft.

Region: STATE
 Case Type: Soil only
 Cross Street: Not reported
 Enf Type: Not reported
 Funding: Not reported
 How Discovered: Tank Closure
 How Stopped: Close Tank
 Leak Cause: Unknown
 Leak Source: Unknown
 Global Id: T0605901219
 Stop Date: 9999-09-09 00:00:00
 Confirm Leak: Not reported
 Workplan: Not reported
 Prelim Assess: Not reported
 Pollution Char: Not reported
 Remed Plan: Not reported
 Remed Action: Not reported
 Monitoring: Not reported
 Close Date: 1991-10-25 00:00:00
 Discover Date: 1965-01-01 00:00:00
 Enforcement Dt: Not reported
 Release Date: 1990-06-26 00:00:00
 Review Date: Not reported
 Enter Date: Not reported
 MTBE Date: Not reported
 GW Qualifier: Not reported
 Soil Qualifier: Not reported
 Max MTBE GW ppb: Not reported
 Max MTBE Soil ppb: Not reported
 County: 30
 Org Name: Not reported
 Reg Board: Santa Ana Region
 Status: Case Closed
 Chemical: Gasoline
 Contact Person: Not reported
 Responsible Party: ALAN MAGNON
 RP Address: 237 MONARCH BAY
 Interim: Not reported
 Oversight Prgm: LUST
 MTBE Class: *
 MTBE Conc: 0
 MTBE Fuel: 1
 MTBE Tested: Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.
 Staff: PAH
 Staff Initials: AR
 Lead Agency: Local Agency
 Local Agency: 30000L
 Hydr Basin #: Not reported
 Beneficial: MUN
 Priority: Not reported
 Cleanup Fund Id: Not reported
 Work Suspended: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

HIX PONTIAC (Continued)

EDR ID Number
 EPA ID Number

Database(s)

S102431403

Local Case #: 90UT173
 Case Number: 083001609T
 Qty Leaked: 0
 Abate Method: Not reported
 Operator: Not reported
 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
 Summary: 10/4/00: ALS wrote amended CAO. See this for further items due. Consultant is Tom Woodward, who works for Vector Engineering out of Grass Valley, CA. His # is 530-272-2448. Tom is doing this work freelance for Francis Law. His forte is NOT contaminat

LUST:

Region: ORANGE
 Facility Id: 90UT173
 Case Type: Soil Only
 Current Status: Certification (Case Closed)
 Released Substance: Gasoline-Automotive (motor gasoline and additives), leaded & unleaded
 Date Closed: 10/25/1991
 Record ID: RO0001035

LUST:

Region: 8
 Case Type: Soil only
 Cross Street: Not reported
 Enf Type: Not reported
 Funding: Not reported
 How Discovered: Tank Closure
 How Stopped: Close Tank
 Leak Cause: Unknown
 Leak Source: Unknown
 Global ID: T0605901219
 How Stopped Date: 9/9/9999
 Review Date: Not reported
 Workplan: Not reported
 Prelim Assess: Not reported
 Pollution Char: Not reported
 Remed Plan: Not reported
 Remed Action: Not reported
 Monitoring: Not reported
 Close Date: 10/25/1991
 Discover Date: 1/1/1965
 Enforcement Date: Not reported
 Review Date: Not reported
 Enter Date: Not reported
 MTBE Date: Not reported
 GW Qualifies: Not reported
 Soil Qualifies: Not reported
 Max MTBE GW: Not reported
 Max MTBE Soil: Not reported
 County: Orange
 Operator: Not reported
 Regional Board: 08

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

HIX PONTIAC (Continued)

S102431403

Facility Status: Case Closed
 Substance: 8006619
 Facility Contact: Not reported
 Interim: Not reported
 Oversight Program: LUST
 Latitude: 33.656674
 Longitude: -117.918871
 MTBE Concentration: 0
 MTBE Fuel: 1
 MTBE Tested: NT
 Staff: PAH
 Staff Initials: AR
 Lead Agency: Local Agency
 Local Agency: 30000L
 Hydr Basin #: Not reported
 Beneficial: MUN
 Priority: Not reported
 Cleanup Fund Id: Not reported
 Work Suspended: Not reported
 Local Case Num: 90UT173
 Case Number: 083001609T
 Qty Leaked: 0
 Abate Method: Not reported
 MTBE Class: *
 Summary: Not reported

Cortese:
 Region: CORTESE
 Facility Addr2: 2480 HARBOR BLVD

Orange Co. Industrial Site:
 Case ID: 99IC009
 Region: ORANGE
 Record ID: RO0000727
 Current Status: CLOSED 5/24/1999
 Closure Type: Closure certification issued
 Released Chemical: WASTE (OR SLOP) OIL

EMI:
 Year: 1987
 Carbon Monoxide Emissions Tons/Yr: 30
 Air Basin: SC
 Facility ID: 56494
 Air District Name: SC
 SIC Code: 5511
 Air District Name: SOUTH COAST AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 2
 Reactive Organic Gases Tons/Yr: 2
 Carbon Monoxide Emissions Tons/Yr: 0
 NOX - Oxides of Nitrogen Tons/Yr: 0
 SOX - Oxides of Sulphur Tons/Yr: 0
 Particulate Matter Tons/Yr: 0
 Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

Database(s) EDR ID Number
 EPA ID Number

HIX PONTIAC (Continued)

S102431403

Year: 1990
 Carbon Monoxide Emissions Tons/Yr: 30
 Air Basin: SC
 Facility ID: 62677
 Air District Name: SC
 SIC Code: 5511
 Air District Name: SOUTH COAST AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 2
 Reactive Organic Gases Tons/Yr: 2
 Carbon Monoxide Emissions Tons/Yr: 0
 NOX - Oxides of Nitrogen Tons/Yr: 0
 SOX - Oxides of Sulphur Tons/Yr: 0
 Particulate Matter Tons/Yr: 0
 Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

B6
ENE
1/8-1/4
1024 ft.

UNIVERSITY OLDSMOBILE
2480 HARBOR BLVD
COSTA MESA, CA 92626

UST U003785052
N/A

Site 3 of 4 in cluster B

Relative:
Lower

UST:
 Region: STATE
 Local Agency: 30000
 Facility ID: 8758

Actual:
73 ft.

B7
ENE
1/8-1/4
1024 ft.

ORANGE COAST OLDS PONTIAC GMC
2480 HARBOR BLVD
COSTA MESA, CA 92626

RCRA-SQG 1000117027
FINDS CAD981968415
HAZNET

Site 4 of 4 in cluster B

Relative:
Lower

RCRAInfo:
 Owner: GARY GRAY
 (714) 549-8023
 EPA ID: CAD981968415
 Contact: JAMES BRANT
 (714) 549-8023
 Classification: Small Quantity Generator
 TSDF Activities: Not reported
 Violation Status: No violations found

Actual:
73 ft.

FINDS:

Other Pertinent Environmental Activity Identified at Site

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

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

ORANGE COAST OLDS PONTIAC GMC (Continued)

1000117027

HAZNET:

Gepaid: CAD981968415
Contact: ORANGE COAST OLDS PONTIAC GMC
Telephone: 7145498023
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 2480 HARBOR BLVD
Mailing City,St,Zip: COSTA MESA, CA 926266235
Gen County: Orange
TSD EPA ID: CAD093459485
TSD County: Fresno
Waste Category: Unspecified solvent mixture Waste
Disposal Method: Transfer Station
Tons: .0166
Facility County: Orange

Gepaid: CAD981968415
Contact: ORANGE COAST OLDS PONTIAC GMC
Telephone: 7145498023
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 2480 HARBOR BLVD
Mailing City,St,Zip: COSTA MESA, CA 926266235
Gen County: Orange
TSD EPA ID: CAT000613893
TSD County: Los Angeles
Waste Category: Aqueous solution with less than 10% total organic residues
Disposal Method: Transfer Station
Tons: .2501
Facility County: Orange

Gepaid: CAD981968415
Contact: ORANGE COAST OLDS PONTIAC GMC
Telephone: 7145498023
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 2480 HARBOR BLVD
Mailing City,St,Zip: COSTA MESA, CA 926266235
Gen County: Orange
TSD EPA ID: CAT000613893
TSD County: Los Angeles
Waste Category: Aqueous solution with less than 10% total organic residues
Disposal Method: Not reported
Tons: .0166
Facility County: Orange

Gepaid: CAD981968415
Contact: ORANGE COAST OLDS PONTIAC GMC
Telephone: 7145498023
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 2480 HARBOR BLVD
Mailing City,St,Zip: COSTA MESA, CA 926266235
Gen County: Orange
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Waste Category: Aqueous solution with 10% or more total organic residues

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

ORANGE COAST OLDS PONTIAC GMC (Continued)

1000117027

Disposal Method: Recycler
 Tons: 1.7513
 Facility County: Orange

Gepaid: CAD981968415
 Contact: ORANGE COAST OLDS PONTIAC GMC
 Telephone: 7145498023
 Facility Addr2: Not reported
 Mailing Name: Not reported
 Mailing Address: 2480 HARBOR BLVD
 Mailing City,St,Zip: COSTA MESA, CA 926266235
 Gen County: Orange
 TSD EPA ID: CAD093459485
 TSD County: Fresno
 Waste Category: Organic liquids with metals Alkaline solution (pH <UN-> 12.5) with metals (antimony, arsenic, barium, beryllium, cadmium, chromium, cobalt, copper, lead, mercury, molybdenum, nickel, selenium, silver, thallium, vanadium, and zinc)

Disposal Method: Transfer Station
 Tons: .0583
 Facility County: Orange

[Click this hyperlink](#) while viewing on your computer to access 13 additional CA_HAZNET: record(s) in the EDR Site Report.

C8
 NE
 1/8-1/4
 1144 ft.

HARBOR FAIR EXXON CORNER MARKE
2502 HARBOR BLVD
COSTA MESA, CA 92626

HIST UST U001576812
 N/A

Site 1 of 4 in cluster C

Relative:
 Lower

Actual:
 73 ft.

HIST UST:
 Region: STATE
 Facility ID: 00000006007
 Tank Num: 001
 Container Num: D#1
 Year Installed: Not reported
 Tank Capacity: 00004000
 Facility Type: Gas Station
 Other Type: Not reported
 Total Tanks: 0004
 Tank Used for: PRODUCT
 Type of Fuel: DIESEL
 Tank Construction: Not reported
 Leak Detection: Visual, Stock Inventor
 Contact Name: ARMEN
 Telephone: 7145465337
 Owner Name: HARBOR FAIR EXXON CORNER MARKE
 Owner Address: 2502 HARBOR BLVD.
 Owner City,St,Zip: COSTA MESA, CA 92626

Region: STATE
 Facility ID: 00000006007
 Tank Num: 002
 Container Num: P-4
 Year Installed: Not reported
 Tank Capacity: 00006000
 Facility Type: Gas Station
 Other Type: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

HARBOR FAIR EXXON CORNER MARKE (Continued)

U001576812

Total Tanks: 0004
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Tank Construction: Not reported
Leak Detection: Visual, Stock Inventor
Contact Name: ARMEN
Telephone: 7145465337
Owner Name: HARBOR FAIR EXXON CORNER MARKE
Owner Address: 2502 HARBOR BLVD.
Owner City,St,Zip: COSTA MESA, CA 92626

Region: STATE
Facility ID: 00000006007
Tank Num: 003
Container Num: U-3
Year Installed: Not reported
Tank Capacity: 00008000
Facility Type: Gas Station
Other Type: Not reported
Total Tanks: 0004
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Tank Construction: Not reported
Leak Detection: Visual, Stock Inventor
Contact Name: ARMEN
Telephone: 7145465337
Owner Name: HARBOR FAIR EXXON CORNER MARKE
Owner Address: 2502 HARBOR BLVD.
Owner City,St,Zip: COSTA MESA, CA 92626

Region: STATE
Facility ID: 00000006007
Tank Num: 004
Container Num: R-2
Year Installed: Not reported
Tank Capacity: 00008000
Facility Type: Gas Station
Other Type: Not reported
Total Tanks: 0004
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Tank Construction: Not reported
Leak Detection: Visual, Stock Inventor
Contact Name: ARMEN
Telephone: 7145465337
Owner Name: HARBOR FAIR EXXON CORNER MARKE
Owner Address: 2502 HARBOR BLVD.
Owner City,St,Zip: COSTA MESA, CA 92626

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s) EDR ID Number
 EPA ID Number

C9 **HARBOR FAIR STATION**
NE **2502 HARBOR**
1/8-1/4 **COSTA MESA, CA 92626**
1144 ft.

UST **U003966307**
 N/A

Site 2 of 4 in cluster C

Relative:
Lower

UST:
 Region: ORANGE
 Facility ID: FA0040717

Actual:
73 ft.

C10 **HARBOR FAIR TEXACO FOOD MART**
NE **2502 HARBOR BLVD**
1/8-1/4 **COSTA MESA, CA 92626**
1144 ft.

HAZNET **U003433049**
LUST **N/A**
UST

Site 3 of 4 in cluster C

Relative:
Lower

HAZNET:
 Gepaid: CAC002559485
 Contact: GINA KEUILIAN/PARTNER
 Telephone: 7145465337
 Facility Addr2: Not reported
 Mailing Name: Not reported
 Mailing Address: 2502 HARBOR BLVD
 Mailing City,St,Zip: COSTA MESA, CA 926260000
 Gen County: Orange
 TSD EPA ID: Not reported
 TSD County: Los Angeles
 Waste Category: Aqueous solution with less than 10% total organic residues
 Disposal Method: Not reported
 Tons: 0.67
 Facility County: Not reported

Actual:
73 ft.

Gepaid: CAC002572299
 Contact: KEN KAHLON
 Telephone: 7144584158
 Facility Addr2: Not reported
 Mailing Name: Not reported
 Mailing Address: 2502 HARBOR BLVD
 Mailing City,St,Zip: COSTA MESA, CA 926260000
 Gen County: Orange
 TSD EPA ID: CAT080013352
 TSD County: Orange
 Waste Category: Tank bottom waste
 Disposal Method: Recycler
 Tons: 3.54
 Facility County: Orange

Gepaid: CAC002135321
 Contact: HARBOR FAIR TEXACO
 Telephone: 0000000000
 Facility Addr2: Not reported
 Mailing Name: Not reported
 Mailing Address: 2502 HARBOR BLVD
 Mailing City,St,Zip: COSTA MESA, CA 926260000
 Gen County: Orange
 TSD EPA ID: CAD028409019
 TSD County: Los Angeles
 Waste Category: Unspecified aqueous solution
 Disposal Method: Treatment, Tank
 Tons: 1.1175

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

Database(s) EDR ID Number
 EPA ID Number

HARBOR FAIR TEXACO FOOD MART (Continued)

U003433049

Facility County: Orange
 Gepaid: CAC002135321
 Contact: HARBOR FAIR TEXACO
 Telephone: 0000000000
 Facility Addr2: Not reported
 Mailing Name: Not reported
 Mailing Address: 2502 HARBOR BLVD
 Mailing City,St,Zip: COSTA MESA, CA 926260000
 Gen County: Orange
 TSD EPA ID: CAT080033681
 TSD County: Los Angeles
 Waste Category: Unspecified sludge waste
 Disposal Method: Disposal, Land Fill
 Tons: 3.336
 Facility County: Orange

[Click this hyperlink](#) while viewing on your computer to access
 -1 additional CA_HAZNET: record(s) in the EDR Site Report.

LUST:

Region: ORANGE
 Facility Id: 91UT156
 Case Type: Other Ground Water
 Current Status: Remedial Action
 Released Substance: Diesel fuel oil and additives, Nos.1-D, 2-D, 2-4
 Date Closed: Not reported
 Record ID: RO0000938

Region: ORANGE
 Facility Id: 91UT156
 Case Type: Other Ground Water
 Current Status: Not reported
 Released Substance: Waste oil/Used oil
 Date Closed: Not reported
 Record ID: RO0000938

UST:

Region: STATE
 Local Agency: 30000
 Facility ID: 6436

C11
NE
1/8-1/4
1144 ft.

HARBOR FAIR EXXON
2502 HARBOR
COSTA MESA, CA 92626

LUST **S101619628**
Cortese **N/A**
CA FID UST
SWEEPS UST

Relative:
Lower

Site 4 of 4 in cluster C

Actual:
73 ft.

LUST:
 Region: STATE
 Case Type: Other ground water affected
 Cross Street: Not reported
 Enf Type: SEL
 Funding: Not reported
 How Discovered: Tank Closure
 How Stopped: Close Tank
 Leak Cause: Unknown

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

HARBOR FAIR EXXON (Continued)

S101619628

Leak Source: Tank
Global Id: T0605900110
Stop Date: 9999-09-09 00:00:00
Confirm Leak: Not reported
Workplan: Not reported
Prelim Assess: Not reported
Pollution Char: 1995-09-28 00:00:00
Remed Plan: Not reported
Remed Action: 2004-05-25 00:00:00
Monitoring: Not reported
Close Date: Not reported
Discover Date: 1991-12-17 00:00:00
Enforcement Dt: Not reported
Release Date: 1991-12-17 00:00:00
Review Date: Not reported
Enter Date: Not reported
MTBE Date: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Max MTBE GW ppb: Not reported
Max MTBE Soil ppb: Not reported
County: 30
Org Name: Not reported
Reg Board: Santa Ana Region
Status: Remedial action (cleanup) Underway
Chemical: 12034,12035
Contact Person: Not reported
Responsible Party: GINA KEUILIAN
RP Address: 2502 HARBOR BLVD
Interim: Not reported
Oversight Prgm: LUST
MTBE Class: *
MTBE Conc: 0
MTBE Fuel: 0
MTBE Tested: MTBE Detected. Site tested for MTBE and MTBE detected
Staff: CAB
Staff Initials: DB
Lead Agency: Local Agency
Local Agency: 30000L
Hydr Basin #: Not reported
Beneficial: MUN
Priority: Not reported
Cleanup Fund Id: Not reported
Work Suspended: Not reported
Local Case #: 91UT156
Case Number: 083000145T
Qty Leaked: 0
Abate Method: Not reported
Operator: Not reported
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
Summary: DISPENSER LEAK FROM AN ABOVEGROUND TANK. AT GRADE SOIL SAMPLE HAD 72000 PPM AND AT 3.5 FT HAD 25000 PPM. CONTAMINATED SOIL WAS REMOVED. CONFIRMATION SAMPLES TAKEN 5-21-91 WERE "ND" FOR TPH-DIESEL. CASE CLOSED BY

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

HARBOR FAIR EXXON (Continued)
COUNTY.

S101619628

LUST:
Region: 8
Case Type: Other ground water affected
Cross Street: Not reported
Enf Type: SEL
Funding: Not reported
How Discovered: Tank Closure
How Stopped: Close Tank
Leak Cause: Unknown
Leak Source: Tank
Global ID: T0605900110
How Stopped Date: 9/9/9999
Review Date: Not reported
Workplan: Not reported
Prelim Assess: Not reported
Pollution Char: 9/28/1995
Remed Plan: Not reported
Remed Action: 5/25/2004
Monitoring: Not reported
Close Date: Not reported
Discover Date: 12/17/1991
Enforcement Date: Not reported
Review Date: Not reported
Enter Date: Not reported
MTBE Date: 12/16/2003
GW Qualifies: =
Soil Qualifies: =
Max MTBE GW: 30000
Max MTBE Soil: 560
County: Orange
Operator: Not reported
Regional Board: 08
Facility Status: Remedial action (cleanup) Underway
Substance: 12034,12035
Facility Contact: Not reported
Interim: Not reported
Oversite Program: LUST
Latitude: 33.6632898
Longitude: -117.919136
MTBE Concentration: 0
MTBE Fuel: 0
MTBE Tested: YES
Staff: CAB
Staff Initials: AR
Lead Agency: Local Agency
Local Agency: 30000L
Hydr Basin #: Not reported
Beneficial: MUN
Priority: Not reported
Cleanup Fund Id: Not reported
Work Suspended: Not reported
Local Case Num: 91UT156
Case Number: 083000145T
Qty Leaked: 0
Abate Method: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

HARBOR FAIR EXXON (Continued)

S101619628

MTBE Class: *
Summary: Not reported

Cortese:
Region: CORTESE
Facility Addr2: 2502 HARBOR BLVD

CA FID UST:
Facility ID: 30001246
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 7145465337
Mail To: Not reported
Mailing Address: HBR FAIR EXXON COR M
Mailing Address 2: Not reported
Mailing City,St,Zip: COSTA MESA 92626
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

SWEEPS UST:
Status: Not reported
Comp Number: 6436
Number: Not reported
Board Of Equalization: Not reported
Ref Date: Not reported
Act Date: Not reported
Created Date: Not reported
Tank Status: Not reported
Owner Tank Id: Not reported
Swrcb Tank Id: 30-000-006436-000004
Actv Date: Not reported
Capacity: 4000
Tank Use: UNKNOWN
Stg: PRODUCT
Content: Not reported
Number Of Tanks: 2

Status: Not reported
Comp Number: 6436
Number: Not reported
Board Of Equalization: Not reported
Ref Date: Not reported
Act Date: Not reported
Created Date: Not reported
Tank Status: Not reported
Owner Tank Id: Not reported
Swrcb Tank Id: 30-000-006436-000005
Actv Date: Not reported
Capacity: 500

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

HARBOR FAIR EXXON (Continued)

S101619628

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

Status: A
Comp Number: 6436
Number: 9
Board Of Equalization: Not reported
Ref Date: 09-30-92
Act Date: 09-15-92
Created Date: 02-29-88
Tank Status: A
Owner Tank Id: Not reported
Swrcb Tank Id: 30-000-006436-000001
Actv Date: Not reported
Capacity: 8000
Tank Use: M.V. FUEL
Stg: P
Content: REG UNLEADED
Number Of Tanks: 3

Status: A
Comp Number: 6436
Number: 9
Board Of Equalization: Not reported
Ref Date: 09-30-92
Act Date: 09-15-92
Created Date: 02-29-88
Tank Status: A
Owner Tank Id: Not reported
Swrcb Tank Id: 30-000-006436-000002
Actv Date: Not reported
Capacity: 6000
Tank Use: M.V. FUEL
Stg: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: A
Comp Number: 6436
Number: 9
Board Of Equalization: Not reported
Ref Date: 09-30-92
Act Date: 09-15-92
Created Date: 02-29-88
Tank Status: A
Owner Tank Id: Not reported
Swrcb Tank Id: 30-000-006436-000003
Actv Date: Not reported
Capacity: 8000
Tank Use: M.V. FUEL
Stg: P
Content: DIESEL
Number Of Tanks: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s) EDR ID Number
 EPA ID Number

D12 **HARBOR CENTER CLEANERS**
ESE **2300 HARBOR**
1/8-1/4 **COSTA MESA, CA 92628**
1231 ft.

HAZNET **S102807213**
CLEANERS **N/A**

Site 1 of 4 in cluster D

Relative:
Higher

HAZNET:

Actual:
78 ft.

<p>Gepaid: CAD981579626 Contact: HARBOR CENTER CLEANERS Telephone: 0000000000 Facility Addr2: Not reported Mailing Name: Not reported Mailing Address: 1500 ADAMS AVE Mailing City,St,Zip: COSTA MESA, CA 926260000 Gen County: Orange TSD EPA ID: CAD981375983 TSD County: 1 Waste Category: Solids or sludges with halogenated organic compounds > 1000mg/kg Disposal Method: Recycler Tons: .2167 Facility County: Orange</p>	<p>Gepaid: CAD981579626 Contact: HARBOR CENTER CLEANERS Telephone: 0000000000 Facility Addr2: Not reported Mailing Name: Not reported Mailing Address: 1500 ADAMS AVE Mailing City,St,Zip: COSTA MESA, CA 926260000 Gen County: Orange TSD EPA ID: CAD981397417 TSD County: Los Angeles Waste Category: Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.) Disposal Method: Recycler Tons: .3191 Facility County: Orange</p>
<p>Gepaid: CAD981579626 Contact: HARBOR CENTER CLEANERS Telephone: 0000000000 Facility Addr2: Not reported Mailing Name: Not reported Mailing Address: 1500 ADAMS AVE Mailing City,St,Zip: COSTA MESA, CA 926260000 Gen County: Orange TSD EPA ID: CAD981397417 TSD County: Los Angeles Waste Category: Not reported Disposal Method: Recycler Tons: .0000 Facility County: Orange</p>	<p>Gepaid: CAD981579626 Contact: HARBOR CENTER CLEANERS Telephone: 0000000000 Facility Addr2: Not reported Mailing Name: Not reported Mailing Address: 1500 ADAMS AVE Mailing City,St,Zip: COSTA MESA, CA 926260000</p>

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

HARBOR CENTER CLEANERS (Continued)

S102807213

Gen County: Orange
TSD EPA ID: CAD981397417
TSD County: Los Angeles
Waste Category: Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.)
Disposal Method: Recycler
Tons: .1459
Facility County: Orange

Gepaid: CAD981579626
Contact: HARBOR CENTER CLEANERS
Telephone: 0000000000
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 1500 ADAMS AVE
Mailing City,St,Zip: COSTA MESA, CA 926260000
Gen County: Orange
TSD EPA ID: CAD981397417
TSD County: Los Angeles
Waste Category: Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.)
Disposal Method: Recycler
Tons: .2941
Facility County: Orange

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

CLEANERS:

EPA Id: CAD981579626
NAICS Code: Not reported
NAICS Description: Not reported
SIC Code: Not reported
SIC Description: Not reported
Create Date: 04/10/1987
Facility Active: No
Inactive Date: 6/30/1999
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 1500 ADAMS AVE
Mailing Address 2: Not reported
Mailing State: CA
Mailing Zip: 926260000
Region Code: 4
Owner Name: HARBOR CENTER CLEANERS
Owner Address: 2300 HARBOR BLVD
Owner Address 2: Not reported
Owner Telephone: 0000000000
Contact Name: CHAE SUN CHANG
Contact Address: INACT 99VQ FINAL NOTICE - BATCH
Contact Address 2: 4/11/00
Contact Telephone: 7142418400

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s) EDR ID Number
 EPA ID Number

D13 **HARBOR CLEANERS**
ESE **2300 HARBOR BLVD**
1/8-1/4 **COSTA MESA, CA 92626**
1231 ft.

RCRA-SQG **1000698049**
FINDS **CAD981579626**

Site 2 of 4 in cluster D

Relative:
Higher

RCRAInfo:
 Owner: TAE HYUN BACK
 (714) 241-8400
 EPA ID: CAD981579626
 Contact: TAE BAEK
 (714) 241-8400
 Classification: Small Quantity Generator
 TSDF Activities: Not reported
 Violation Status: No violations found

Actual:
78 ft.

FINDS:
 Other Pertinent Environmental Activity Identified at Site

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

D14 **HOME DEPOT USA INC HD 6664**
ESE **2300 S HARBOR BLVD**
1/8-1/4 **COSTA MESA, CA 92627**
1235 ft.

RCRA-SQG **1001959859**
FINDS **CAR000065458**
HAZNET

Site 3 of 4 in cluster D

Relative:
Higher

RCRAInfo:
 Owner: THE HOME DEPOT
 (770) 433-8211
 EPA ID: CAR000065458
 Contact: PETER KRUCKER
 (800) 360-3220
 Classification: Small Quantity Generator
 TSDF Activities: Not reported

Actual:
78 ft.

BIENNIAL REPORTS:
 Last Biennial Reporting Year: 2003

<u>Waste</u>	<u>Quantity (Lbs)</u>	<u>Waste</u>	<u>Quantity (Lbs)</u>
D001	4940.00	D002	4940.00
D016	4940.00		

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

Database(s) EDR ID Number
 EPA ID Number

HOME DEPOT USA INC HD 6664 (Continued)

1001959859

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

California - Hazardous Waste Tracking System - Datamart

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

HAZNET:

Gepaid: CAR000065458
 Contact: 3 E CO
 Telephone: 7606028700
 Facility Addr2: Not reported
 Mailing Name: Not reported
 Mailing Address: 1905 ASTON AVE STE 100
 Mailing City,St,Zip: CARLSBAD, CA 920080000
 Gen County: Orange
 TSD EPA ID: Not reported
 TSD County: 99
 Waste Category: Liquids with pH <UN-> 2
 Disposal Method: Recycler
 Tons: 0.01
 Facility County: Not reported

Gepaid: CAR000065458
 Contact: 3 E CO
 Telephone: 7606028700
 Facility Addr2: Not reported
 Mailing Name: Not reported
 Mailing Address: 1905 ASTON AVE STE 100
 Mailing City,St,Zip: CARLSBAD, CA 920080000
 Gen County: Orange
 TSD EPA ID: Not reported
 TSD County: Los Angeles
 Waste Category: Oil/water separation sludge
 Disposal Method: Recycler
 Tons: 0.62
 Facility County: Not reported

Gepaid: CAR000065458
 Contact: 3 E CO
 Telephone: 7606028700
 Facility Addr2: Not reported
 Mailing Name: Not reported
 Mailing Address: 1905 ASTON AVE STE 100
 Mailing City,St,Zip: CARLSBAD, CA 920080000
 Gen County: Orange

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

HOME DEPOT USA INC HD 6664 (Continued)

1001959859

TSD EPA ID: Not reported
 TSD County: Los Angeles
 Waste Category: Oil/water separation sludge
 Disposal Method: Transfer Station
 Tons: 0.12
 Facility County: Not reported

Gepaid: CAR000065458
 Contact: 3 E CO
 Telephone: 7606028700
 Facility Addr2: Not reported
 Mailing Name: Not reported
 Mailing Address: 1905 ASTON AVE STE 100
 Mailing City,St,Zip: CARLSBAD, CA 920080000
 Gen County: Orange
 TSD EPA ID: Not reported
 TSD County: 99
 Waste Category: Off-specification, aged, or surplus organics
 Disposal Method: Recycler
 Tons: 0.44
 Facility County: Not reported

Gepaid: CAR000065458
 Contact: 3 E CO
 Telephone: 7606028700
 Facility Addr2: Not reported
 Mailing Name: Not reported
 Mailing Address: 1905 ASTON AVE STE 100
 Mailing City,St,Zip: CARLSBAD, CA 920080000
 Gen County: Orange
 TSD EPA ID: Not reported
 TSD County: 99
 Waste Category: Alkaline solution without metals (pH > 12.5)
 Disposal Method: Recycler
 Tons: 0.02
 Facility County: Not reported

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

D15
 ESE
 1/8-1/4
 1235 ft.

**SOUVENIR 1 HOUR PHOTO THE
 2300 HARBOR BLVD UNIT 12A
 COSTA MESA, CA 92626**

Site 4 of 4 in cluster D

**Relative:
 Higher**

**Actual:
 78 ft.**

**RCRA-SQG 1000819385
 FINDS CAD983653676
 HAZNET**

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

SOUVENIR 1 HOUR PHOTO THE (Continued)

1000819385

RCRAInfo:
Owner: CHUL HO RHO
(714) 432-1757
EPA ID: CAD983653676
Contact: CHUL RHO
(714) 432-1757
Classification: Small Quantity Generator
TSDF Activities: Not reported
Violation Status: No violations found

FINDS:
Other Pertinent Environmental Activity Identified at Site

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

HAZNET:
Gepaid: CAD983653676
Contact: CHUL HO RHO
Telephone: 7144321757
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 2300 HARBOR BLVD STE 12A
Mailing City,St,Zip: COSTA MESA, CA 926266237
Gen County: Orange
TSD EPA ID: CAD981402522
TSD County: Kern
Waste Category: Metal sludge - Alkaline solution (pH <UN> 12.5) with metals (antimony, arsenic, barium, beryllium, cadmium, chromium, cobalt, copper, lead, mercury, molybdenum, nickel, selenium, silver, thallium, vanadium, and zinc)
Disposal Method: Recycler
Tons: .0600
Facility County: Orange

Gepaid: CAD983653676
Contact: CHUL HO RHO
Telephone: 7144321757
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 2300 HARBOR BLVD STE 12A
Mailing City,St,Zip: COSTA MESA, CA 926266237
Gen County: Orange
TSD EPA ID: CAD003963592
TSD County: Santa Clara
Waste Category: Photochemicals/photoprocessing waste
Disposal Method: Recycler
Tons: .0625
Facility County: Orange

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

SOUVENIR 1 HOUR PHOTO THE (Continued)

1000819385

Gepaid: CAD983653676
Contact: CHUL HO RHO
Telephone: 7144321757
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 2300 HARBOR BLVD STE 12A
Mailing City,St,Zip: COSTA MESA, CA 926266237
Gen County: Orange
TSD EPA ID: CAD003963592
TSD County: Santa Clara
Waste Category: Metal sludge - Alkaline solution (pH <UN-> 12.5) with metals (antimony, arsenic, barium, beryllium, cadmium, chromium, cobalt, copper, lead, mercury, molybdenum, nickel, selenium, silver, thallium, vanadium, and zinc)
Disposal Method: Recycler
Tons: .0750
Facility County: Orange

Gepaid: CAD983653676
Contact: CHUL HO RHO
Telephone: 7144321757
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 2300 HARBOR BLVD STE 12A
Mailing City,St,Zip: COSTA MESA, CA 926266237
Gen County: Orange
TSD EPA ID: CAD003963592
TSD County: Santa Clara
Waste Category: Other inorganic solid waste
Disposal Method: Recycler
Tons: .0750
Facility County: Orange

Gepaid: CAD983653676
Contact: CHUL HO RHO
Telephone: 7144321757
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 2300 HARBOR BLVD STE 12A
Mailing City,St,Zip: COSTA MESA, CA 926266237
Gen County: Orange
TSD EPA ID: CAD981402522
TSD County: Kern
Waste Category: Metal sludge - Alkaline solution (pH <UN-> 12.5) with metals (antimony, arsenic, barium, beryllium, cadmium, chromium, cobalt, copper, lead, mercury, molybdenum, nickel, selenium, silver, thallium, vanadium, and zinc)
Disposal Method: Recycler
Tons: .0325
Facility County: Orange

[Click this hyperlink](#) while viewing on your computer to access 1 additional CA_HAZNET: record(s) in the EDR Site Report.

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

ORANGE COAST JEEP EAGLE (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000315108

TSD County: Los Angeles
Waste Category: Unspecified aqueous solution
Disposal Method: Not reported
Tons: .5212
Facility County: Orange

Gepaid: CAD070306766
Contact: GARY GRAY
Telephone: 0000000000
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 2524 HARBOR BLVD
Mailing City,St,Zip: COSTA MESA, CA 926266144
Gen County: Orange
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Waste Category: Unspecified aqueous solution
Disposal Method: Recycler
Tons: 8.1730
Facility County: Orange

Gepaid: CAD070306766
Contact: GARY GRAY
Telephone: 0000000000
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 2524 HARBOR BLVD
Mailing City,St,Zip: COSTA MESA, CA 926266144
Gen County: Orange
TSD EPA ID: CAD093459485
TSD County: Fresno
Waste Category: Unspecified solvent mixture Waste
Disposal Method: Transfer Station
Tons: .0830
Facility County: Orange

Gepaid: CAD070306766
Contact: GARY GRAY
Telephone: 0000000000
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 2524 HARBOR BLVD
Mailing City,St,Zip: COSTA MESA, CA 926266144
Gen County: Orange
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Waste Category: Aqueous solution with 10% or more total organic residues
Disposal Method: Recycler
Tons: 6.4426
Facility County: Orange

Gepaid: CAD070306766
Contact: GARY GRAY
Telephone: 7145498023
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 2524 HARBOR BLVD

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

Database(s)
 EDR ID Number
 EPA ID Number

ORANGE COAST JEEP EAGLE (Continued)

1000315108

Mailing City,St,Zip: COSTA MESA, CA 926266144
 Gen County: Orange
 TSD EPA ID: CAT080013352
 TSD County: Orange
 Waste Category: Unspecified oil-containing waste
 Disposal Method: Recycler
 Tons: 0.27
 Facility County: Orange

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

LUST:

Region: STATE
 Case Type: Soil only
 Cross Street: Not reported
 Enf Type: Not reported
 Funding: Not reported
 How Discovered: Tank Closure
 How Stopped: Close Tank
 Leak Cause: Unknown
 Leak Source: Unknown
 Global Id: T0605901055
 Stop Date: 9999-09-09 00:00:00
 Confirm Leak: Not reported
 Workplan: Not reported
 Prelim Assess: Not reported
 Pollution Char: Not reported
 Remed Plan: Not reported
 Remed Action: Not reported
 Monitoring: Not reported
 Close Date: 1990-08-27 00:00:00
 Discover Date: 1989-09-07 00:00:00
 Enforcement Dt: Not reported
 Release Date: 1989-09-07 00:00:00
 Review Date: Not reported
 Enter Date: Not reported
 MTBE Date: Not reported
 GW Qualifier: Not reported
 Soil Qualifier: Not reported
 Max MTBE GW ppb: Not reported
 Max MTBE Soil ppb: Not reported
 County: 30
 Org Name: Not reported
 Reg Board: Santa Ana Region
 Status: Case Closed
 Chemical: Waste Oil
 Contact Person: Not reported
 Responsible Party: TOM THURSTON
 RP Address: 2524 HARBOR BLVD
 Interim: Not reported
 Oversight Prgm: LUST
 MTBE Class: *
 MTBE Conc: 0
 MTBE Fuel: 0
 MTBE Tested: Not Required to be Tested.
 Staff: PAH

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

ORANGE COAST JEEP EAGLE (Continued)

1000315108

Staff Initials: AR
Lead Agency: Local Agency
Local Agency: 30000L
Hydr Basin #: Not reported
Beneficial: MUN
Priority: Not reported
Cleanup Fund Id: Not reported
Work Suspended: Not reported
Local Case #: 90UT004
Case Number: 083001399T
Qty Leaked: 0
Abate Method: Not reported
Operator: Not reported
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
Summary: NOT INSPECTED ; REQUEST CUQ(5/8/01), CUQ RECEIVED(06/11/01);

LUST:

Region: ORANGE
Facility Id: 90UT004
Case Type: Soil Only
Current Status: Certification (Case Closed)
Released Substance: Waste oil/Used oil
Date Closed: 08/27/1990
Record ID: RO0002615

LUST:

Region: 8
Case Type: Soil only
Cross Street: Not reported
Enf Type: Not reported
Funding: Not reported
How Discovered: Tank Closure
How Stopped: Close Tank
Leak Cause: Unknown
Leak Source: Unknown
Global ID: T0605901055
How Stopped Date: 9/9/9999
Review Date: Not reported
Workplan: Not reported
Prelim Assess: Not reported
Pollution Char: Not reported
Remed Plan: Not reported
Remed Action: Not reported
Monitoring: Not reported
Close Date: 8/27/1990
Discover Date: 9/7/1989
Enforcement Date: Not reported
Review Date: Not reported
Enter Date: Not reported
MTBE Date: Not reported
GW Qualifies: Not reported
Soil Qualifies: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

Database(s) EDR ID Number
 EPA ID Number

ORANGE COAST JEEP EAGLE (Continued)

1000315108

Max MTBE GW: Not reported
 Max MTBE Soil: Not reported
 County: Orange
 Operator: Not reported
 Regional Board: 08
 Facility Status: Case Closed
 Substance: 12035
 Facility Contact: Not reported
 Interim: Not reported
 Oversight Program: LUST
 Latitude: 33.6637978
 Longitude: -117.91915
 MTBE Concentration: 0
 MTBE Fuel: 0
 MTBE Tested: NRQ
 Staff: PAH
 Staff Initials: AR
 Lead Agency: Local Agency
 Local Agency: 30000L
 Hydr Basin #: Not reported
 Beneficial: MUN
 Priority: Not reported
 Cleanup Fund Id: Not reported
 Work Suspended: Not reported
 Local Case Num: 90UT004
 Case Number: 083001399T
 Qty Leaked: 0
 Abate Method: Not reported
 MTBE Class: *
 Summary: Not reported

Cortese:
 Region: CORTESE
 Facility Addr2: 2524 HARBOR BLVD

UST:
 Region: STATE
 Local Agency: 30000
 Facility ID: 1838

HIST UST:
 Region: STATE
 Facility ID: 00000004672
 Tank Num: 001
 Container Num: 1
 Year Installed: Not reported
 Tank Capacity: 00000000
 Facility Type: Other
 Other Type: AUTO DEALERSHIP
 Total Tanks: 0001
 Tank Used for: WASTE
 Type of Fuel: WASTE OIL
 Tank Construction: Not reported
 Leak Detection: Visual
 Contact Name: GARY C. GRAY
 Telephone: 7145498023

MAP FINDINGS

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

ORANGE COAST JEEP EAGLE (Continued)

1000315108

Owner Name: ORANGE COAST AMC/JEEP, INC
 Owner Address: 2524 HARBOR BLVD
 Owner City,St,Zip: COSTA MESA, CA 92626

E17
SE
1/4-1/2
1527 ft.

SHELL OIL
2249 HARBOR BLVD
COSTA MESA, CA 92627

LUST S105774163
N/A

Site 1 of 8 in cluster E

Relative:
Higher

Actual:
79 ft.

LUST:
 Region: ORANGE
 Facility Id: 86UT010
 Case Type: Other Ground Water
 Current Status: Certification (Case Closed)
 Released Substance: Gasoline-Automotive (motor gasoline and additives), leaded & unleaded
 Date Closed: 02/10/1998
 Record ID: RO0001001

E18
SE
1/4-1/2
1527 ft.

SHELL OIL
2249 HARBOR
COSTA MESA, CA 92627

LUST S101609606
 Cortese N/A
 CA FID UST
 EMI
 SWEEPS UST

Site 2 of 8 in cluster E

Relative:
Higher

Actual:
79 ft.

LUST:
 Region: STATE
 Case Type: Other ground water affected
 Cross Street: Not reported
 Enf Type: Not reported
 Funding: Not reported
 How Discovered: Tank Closure
 How Stopped: Close Tank
 Leak Cause: Unknown
 Leak Source: Unknown
 Global Id: T0605900290
 Stop Date: 9999-09-09 00:00:00
 Confirm Leak: Not reported
 Workplan: Not reported
 Prelim Assess: Not reported
 Pollution Char: Not reported
 Remed Plan: Not reported
 Remed Action: Not reported
 Monitoring: Not reported
 Close Date: 1998-02-10 00:00:00
 Discover Date: 1986-02-18 00:00:00
 Enforcement Dt: Not reported
 Release Date: 1986-02-18 00:00:00
 Review Date: Not reported
 Enter Date: Not reported
 MTBE Date: Not reported
 GW Qualifier: Not reported
 Soil Qualifier: Not reported
 Max MTBE GW ppb: Not reported
 Max MTBE Soil ppb: Not reported
 County: 30

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

Database(s) EDR ID Number
 EPA ID Number

S101609606

SHELL OIL (Continued)

Org Name: Not reported
 Reg Board: Santa Ana Region
 Status: Case Closed
 Chemical: Gasoline
 Contact Person: Not reported
 Responsible Party: JOE LENTINI
 RP Address: 2255 N. ONTARIO ST.
 Interim: Not reported
 Oversight Prgm: LUST
 MTBE Class: *
 MTBE Conc: 0
 MTBE Fuel: 1
 MTBE Tested: Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.
 Staff: CAB
 Staff Initials: AR
 Lead Agency: Local Agency
 Local Agency: 30000L
 Hydr Basin #: Not reported
 Beneficial: MUN
 Priority: Not reported
 Cleanup Fund Id: Not reported
 Work Suspended: Not reported
 Local Case #: 86UT010
 Case Number: 083000365T
 Qty Leaked: 0
 Abate Method: Not reported
 Operator: Not reported
 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
 Summary: 15AUG95 VE CONFIRMATION BORINGS INDICATE CONTAMINATION EXIST@ TPH(G) 10,000 PPM; BTEX 159/866/334/1523 PPM (MILLIGRAM/L)SM-MTB INV.; 1/15/01 4TH QTR GW MON & SOIL REMED.; 3/1/01 ADDL GW ASSESSMENT; 4/13/01 1ST QTR GW MON RPT
 Region: STATE
 Case Type: Soil only
 Cross Street: Not reported
 Enf Type: CLOS
 Funding: Not reported
 How Discovered: UM
 How Stopped: NPP
 Leak Cause: Unknown
 Leak Source: Piping
 Global Id: T0605904797
 Stop Date: 9999-09-09 00:00:00
 Confirm Leak: Not reported
 Workplan: Not reported
 Prelim Assess: Not reported
 Pollution Char: 2003-10-30 00:00:00
 Remed Plan: Not reported
 Remed Action: Not reported
 Monitoring: Not reported
 Close Date: 2004-06-03 00:00:00
 Discover Date: 2003-04-24 00:00:00
 Enforcement Dt: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

SHELL OIL (Continued)

EDR ID Number
EPA ID Number

Database(s)

S101609606

Release Date: 2003-06-20 00:00:00
Review Date: Not reported
Enter Date: Not reported
MTBE Date: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Max MTBE GW ppb: Not reported
Max MTBE Soil ppb: Not reported
County: 30
Org Name: Not reported
Reg Board: Santa Ana Region
Status: Case Closed
Chemical: Gasoline
Contact Person: Not reported
Responsible Party: MARVIN KATZ
RP Address: 20945 S. WILMINGTON AVE
Interim: Not reported
Oversight Prgm: LUST
MTBE Class: *
MTBE Conc: 0
MTBE Fuel: 1
MTBE Tested: MTBE Detected. Site tested for MTBE and MTBE detected
Staff: CAB
Staff Initials: AR
Lead Agency: Local Agency
Local Agency: 30000L
Hydr Basin #: Not reported
Beneficial: MUN
Priority: Not reported
Cleanup Fund Id: Not reported
Work Suspended: Not reported
Local Case #: 03UT025
Case Number: Not reported
Qty Leaked: 0
Abate Method: Not reported
Operator: Not reported
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
Summary: DURING LINE UPGRADES, SOIL SAMPLE ANALYSIS INDICATED THE PRESENCE OF PETROLEUM HYDROCARBONS. DATE OF LINE UPGRADE: MAY 30, 2003. CONTAMINATES REPORTED WITH HIGH CONCENTRATION: GASOLINE RANGE ORGANICS: 25 MILLIGRAMS PER KILOGRAMS (MG/KG) BENZENE:

LUST:

Region: 8
Case Type: Other ground water affected
Cross Street: Not reported
Enf Type: Not reported
Funding: Not reported
How Discovered: Tank Closure
How Stopped: Close Tank
Leak Cause: Unknown
Leak Source: Unknown
Global ID: T0605900290

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

SHELL OIL (Continued)

S101609606

How Stopped Date: 9/9/9999
 Review Date: Not reported
 Workplan: Not reported
 Prelim Assess: Not reported
 Pollution Char: Not reported
 Remed Plan: Not reported
 Remed Action: Not reported
 Monitoring: Not reported
 Close Date: 2/10/1998
 Discover Date: 2/18/1986
 Enforcement Date: Not reported
 Review Date: Not reported
 Enter Date: Not reported
 MTBE Date: Not reported
 GW Qualifies: Not reported
 Soil Qualifies: Not reported
 Max MTBE GW: Not reported
 Max MTBE Soil: Not reported
 County: Orange
 Operator: Not reported
 Regional Board: 08
 Facility Status: Case Closed
 Substance: 8006619
 Facility Contact: Not reported
 Interim: Not reported
 Oversight Program: LUST
 Latitude: 33.6559971
 Longitude: -117.9192851
 MTBE Concentration: 0
 MTBE Fuel: 1
 MTBE Tested: NT
 Staff: CAB
 Staff Initials: AR
 Lead Agency: Local Agency
 Local Agency: 30000L
 Hydr Basin #: Not reported
 Beneficial: MUN
 Priority: Not reported
 Cleanup Fund Id: Not reported
 Work Suspended: Not reported
 Local Case Num: 86UT010
 Case Number: 083000365T
 Qty Leaked: 0
 Abate Method: Not reported
 MTBE Class: *
 Summary: Not reported

Cortese:
 Region: CORTESE
 Facility Addr2: Not reported

CA FID UST:
 Facility ID: 30000562
 Regulated By: UTNKA
 Regulated ID: Not reported
 Cortese Code: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

SHELL OIL (Continued)

S101609606

SIC Code: Not reported
Facility Phone: 7146459125
Mail To: Not reported
Mailing Address: P O BOX
Mailing Address 2: Not reported
Mailing City,St,Zip: COSTA MESA 92627
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

EMI:

Year: 1990
Carbon Monoxide Emissions Tons/Yr: 30
Air Basin: SC
Facility ID: 60076
Air District Name: SC
SIC Code: 1311
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

SWEEPS UST:

Status: A
Comp Number: 6435
Number: 9
Board Of Equalization: 44-000074
Ref Date: 09-30-92
Act Date: 09-15-92
Created Date: 02-29-88
Tank Status: A
Owner Tank Id: Not reported
Swrcb Tank Id: 30-000-006435-000001
Actv Date: Not reported
Capacity: 10000
Tank Use: M.V. FUEL
Stg: P
Content: REG UNLEADED
Number Of Tanks: 4

Status: A
Comp Number: 6435
Number: 9
Board Of Equalization: 44-000074
Ref Date: 09-30-92
Act Date: 09-15-92

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

Database(s) EDR ID Number
 EPA ID Number

S101609606

SHELL OIL (Continued)

Created Date: 02-29-88
 Tank Status: A
 Owner Tank Id: Not reported
 Swrcb Tank Id: 30-000-006435-000002
 Actv Date: Not reported
 Capacity: 10000
 Tank Use: M.V. FUEL
 Stg: P
 Content: LEADED
 Number Of Tanks: Not reported

Status: A
 Comp Number: 6435
 Number: 9
 Board Of Equalization: 44-000074
 Ref Date: 09-30-92
 Act Date: 09-15-92
 Created Date: 02-29-88
 Tank Status: A
 Owner Tank Id: Not reported
 Swrcb Tank Id: 30-000-006435-000003
 Actv Date: Not reported
 Capacity: 10000
 Tank Use: M.V. FUEL
 Stg: P
 Content: DIESEL
 Number Of Tanks: Not reported

Status: A
 Comp Number: 6435
 Number: 9
 Board Of Equalization: 44-000074
 Ref Date: 09-30-92
 Act Date: 09-15-92
 Created Date: 02-29-88
 Tank Status: A
 Owner Tank Id: Not reported
 Swrcb Tank Id: 30-000-006435-000004
 Actv Date: Not reported
 Capacity: 1000
 Tank Use: M.V. FUEL
 Stg: P
 Content: REG UNLEADED
 Number Of Tanks: Not reported

E19
 SE
 1/4-1/2
 1527 ft.

SHELL SERVICE STATION
2249 HARBOR BLVD
COSTA MESA, CA 92627

Relative:
 Higher

Actual:
 79 ft.

Site 3 of 8 in cluster E

RCRA-SQG 1006805279
 FINDS CAR000125427
 HAZNET
 LUST

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

SHELL SERVICE STATION (Continued)

1006805279

RCRAInfo:
Owner: EQUILON ENTERPRISES L L C
(713) 241-5036
EPA ID: CAR000125427
Contact: SONDRA BIENVENU
(713) 241-5036
Classification: Small Quantity Generator
TSDF Activities: Not reported
Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

California - Hazardous Waste Tracking System - Datamart

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

HAZNET:

Gepaid: CAR000125427
Contact: Sondra Bienvenu
Telephone: 7132415036
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: PO BOX 2648
Mailing City,St,Zip: Houston, TX 772522648
Gen County: Orange
TSD EPA ID: Not reported
TSD County: Los Angeles
Waste Category: Tank bottom waste
Disposal Method: Treatment, Tank
Tons: 0.81
Facility County: Not reported

Gepaid: CAR000125427
Contact: Sondra Bienvenu
Telephone: 7132415036
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: PO BOX 2648
Mailing City,St,Zip: Houston, TX 772522648
Gen County: Orange
TSD EPA ID: Not reported
TSD County: Los Angeles
Waste Category: Other organic solids
Disposal Method: Transfer Station
Tons: 0.02

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

SHELL SERVICE STATION (Continued)

1006805279

Facility County: Not reported

Gepaid: CAR000125427
Contact: N CORTEZ/ENVTL DATA ANALYST
Telephone: 2818742224
Facility Addr2: S A P 135202
Mailing Name: Not reported
Mailing Address: 12700 NORTHBOROUGH DRIVE MFT 240-G
Mailing City,St,Zip: Houston, TX 770672508
Gen County: Orange
TSD EPA ID: CAD028409019
TSD County: Orange
Waste Category: Aqueous solution with less than 10% total organic residues
Disposal Method: Treatment, Tank
Tons: 0.12
Facility County: Orange

Gepaid: CAR000125427
Contact: N CORTEZ/ENVTL DATA ANALYST
Telephone: 2818742224
Facility Addr2: S A P 135202
Mailing Name: Not reported
Mailing Address: 12700 NORTHBOROUGH DRIVE MFT 240-G
Mailing City,St,Zip: Houston, TX 770672508
Gen County: Orange
TSD EPA ID: CAD982444481
TSD County: Orange
Waste Category: Other organic solids
Disposal Method: Recycler
Tons: 0.02
Facility County: Orange

Gepaid: CAR000125427
Contact: N CORTEZ/ENVTL DATA ANALYST
Telephone: 2818742224
Facility Addr2: S A P 135202
Mailing Name: Not reported
Mailing Address: 12700 NORTHBOROUGH DRIVE MFT 240-G
Mailing City,St,Zip: Houston, TX 770672508
Gen County: Orange
TSD EPA ID: CAD982484933
TSD County: Orange
Waste Category: Other empty containers 30 gallons or more
Disposal Method: Disposal, Other
Tons: 1.87
Facility County: Orange

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

LUST:
Region: ORANGE
Facility Id: 03UT025
Case Type: Soil Only
Current Status: Certification (Case Closed)
Released Substance: Gasoline-Automotive (motor gasoline and additives), leaded & unleaded
Date Closed: 08/12/2004

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

SHELL SERVICE STATION (Continued)

1006805279

Record ID: RO0003207

LUST:

Region: 8
Case Type: Soil only
Cross Street: Not reported
Enf Type: CLOS
Funding: Not reported
How Discovered: UM
How Stopped: NPP
Leak Cause: Unknown
Leak Source: Piping
Global ID: T0605904797
How Stopped Date: 9/9/9999
Review Date: 4/24/2003
Workplan: Not reported
Prelim Assess: Not reported
Pollution Char: 10/30/2003
Remed Plan: Not reported
Remed Action: Not reported
Monitoring: Not reported
Close Date: 6/3/2004
Discover Date: 4/24/2003
Enforcement Date: Not reported
Review Date: Not reported
Enter Date: Not reported
MTBE Date: Not reported
GW Qualifies: Not reported
Soil Qualifies: ND
Max MTBE GW: Not reported
Max MTBE Soil: 5
County: Orange
Operator: Not reported
Regional Board: 08
Facility Status: Case Closed
Substance: 8006619
Facility Contact: Not reported
Interim: Not reported
Oversite Program: LUST
Latitude: 0
Longitude: 0
MTBE Concentration: 0
MTBE Fuel: 1
MTBE Tested: YES
Staff: CAB
Staff Initials: AR
Lead Agency: Local Agency
Local Agency: 30000L
Hydr Basin #: Not reported
Beneficial: MUN
Priority: Not reported
Cleanup Fund Id: Not reported
Work Suspended: Not reported
Local Case Num: 03UT025
Case Number: Not reported
Qty Leaked: 0
Abate Method: Not reported

MAP FINDINGS

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

SHELL SERVICE STATION (Continued)

1006805279

MTBE Class: *
 Summary: Not reported

E20 AMERICAN SAVINGS BANK/CHEVRON (FORMER)
SE 2252 HARBOR BLVD
1/4-1/2 COSTA MESA, CA 92626
1545 ft.

LUST S102423957
 N/A

Relative:
 Higher

Site 4 of 8 in cluster E

Actual:
 79 ft.

LUST:
 Region: ORANGE
 Facility Id: 94UT026
 Case Type: Other Ground Water
 Current Status: Post Remedial Action
 Released Substance: Gasoline-Automotive (motor gasoline and additives), leaded & unleaded
 Date Closed: Not reported
 Record ID: RO0001576

E21 AMERICAN SAVINGS BANK/CHEVRON (FORMER)
SE 2252 HARBOR
1/4-1/2 COSTA MESA, CA 92626
1545 ft.

LUST S106660929
 N/A

Relative:
 Higher

Site 5 of 8 in cluster E

Actual:
 79 ft.

LUST:
 Region: STATE
 Case Type: Other ground water affected
 Cross Street: Not reported
 Enf Type: SEL
 Funding: Not reported
 How Discovered: PS
 How Stopped: Close Tank
 Leak Cause: Unknown
 Leak Source: Tank
 Global Id: T0605901793
 Stop Date: 9999-09-09 00:00:00
 Confirm Leak: Not reported
 Workplan: Not reported
 Prelim Assess: Not reported
 Pollution Char: Not reported
 Remed Plan: Not reported
 Remed Action: Not reported
 Monitoring: 2002-04-24 00:00:00
 Close Date: Not reported
 Discover Date: 1965-01-01 00:00:00
 Enforcement Dt: Not reported
 Release Date: 1994-05-09 00:00:00
 Review Date: Not reported
 Enter Date: Not reported
 MTBE Date: Not reported
 GW Qualifier: Not reported
 Soil Qualifier: Not reported
 Max MTBE GW ppb: Not reported
 Max MTBE Soil ppb: Not reported
 County: 30
 Org Name: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

AMERICAN SAVINGS BANK/CHEVRON (FORMER) (Continued)

S106660929

Reg Board: Santa Ana Region
Status: Post remedial action monitoring
Chemical: Gasoline
Contact Person: Not reported
Responsible Party: MICHAEL RASHTCHI
RP Address: 8940 SORENSEN AVE
Interim: Not reported
Oversight Prgm: LUST
MTBE Class: *
MTBE Conc: 0
MTBE Fuel: 1
MTBE Tested: MTBE Detected. Site tested for MTBE and MTBE detected
Staff: NOM
Staff Initials: AR
Lead Agency: Local Agency
Local Agency: 30000L
Hydr Basin #: Not reported
Beneficial: MUN
Priority: Not reported
Cleanup Fund Id: Not reported
Work Suspended: Not reported
Local Case #: 94UT026
Case Number: 083002553T
Qty Leaked: 0
Abate Method: Not reported
Operator: Not reported
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
Summary: MTBE AT 100 PPB IN ONE WELL. CONTINUE QUARTERLY MONITORING. LEVEL UNDER 100 PPB IN 5 WELLS. NO LPH IN MW-5. ADDITIONAL SOIL EXCAVATION CONDUCTED 6/00 PER SANTA CRUZ CO. REQUEST. APPROXIMATELY 500 CY REMOVED. MW-2,3,5 DESTROYED 5/15/00; MW-2,3 REPLACED W/

LUST:

Region: 8
Case Type: Other ground water affected
Cross Street: Not reported
Enf Type: SEL
Funding: Not reported
How Discovered: PS
How Stopped: Close Tank
Leak Cause: Unknown
Leak Source: Tank
Global ID: T0605901793
How Stopped Date: 9/9/9999
Review Date: Not reported
Workplan: Not reported
Prelim Assess: Not reported
Pollution Char: Not reported
Remed Plan: Not reported
Remed Action: Not reported
Monitoring: 4/24/2002
Close Date: Not reported
Discover Date: 1/1/1965

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

AMERICAN SAVINGS BANK/CHEVRON (FORMER) (Continued)

S106660929

Enforcement Date: Not reported
 Review Date: Not reported
 Enter Date: Not reported
 MTBE Date: 11/3/2004
 GW Qualifies: ND
 Soil Qualifies: ND
 Max MTBE GW: 0
 Max MTBE Soil: 0
 County: Orange
 Operator: Not reported
 Regional Board: 08
 Facility Status: Post remedial action monitoring
 Substance: 8006619
 Facility Contact: Not reported
 Interim: Not reported
 Oversight Program: LUST
 Latitude: 33.6631248
 Longitude: -117.918994
 MTBE Concentration: 0
 MTBE Fuel: 1
 MTBE Tested: YES
 Staff: NOM
 Staff Initials: AR
 Lead Agency: Local Agency
 Local Agency: 30000L
 Hydr Basin #: Not reported
 Beneficial: MUN
 Priority: Not reported
 Cleanup Fund Id: Not reported
 Work Suspended: Not reported
 Local Case Num: 94UT026
 Case Number: 083002553T
 Qty Leaked: 0
 Abate Method: Not reported
 MTBE Class: *
 Summary: Not reported

**E22
 SE
 1/4-1/2
 1545 ft.**

**AMERICAN SAVINGS BANK
 2252 HARBOR BLVD
 COSTA MESA, CA 92626**

**HAZNET S104160819
 Cortese N/A**

Site 6 of 8 in cluster E

**Relative:
 Higher**

**Actual:
 79 ft.**

HAZNET:
 Gepaid: CAC001047392
 Contact: LORETTA CRAIG
 Telephone: 7144950926
 Facility Addr2: Not reported
 Mailing Name: Not reported
 Mailing Address: 5812 GLENHOLLOW PATH
 Mailing City,St,Zip: AUSTIN, TX 787450000
 Gen County: Orange
 TSD EPA ID: CAD000088252
 TSD County: Los Angeles
 Waste Category: Other organic solids
 Disposal Method: Transfer Station
 Tons: .2500
 Facility County: Orange

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

AMERICAN SAVINGS BANK (Continued)

S104160819

Gepaid: CAC001047392
Contact: LORETTA CRAIG
Telephone: 7144950926
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 5812 GLENHOLLOW PATH
Mailing City,St,Zip: AUSTIN, TX 787450000
Gen County: Orange
TSD EPA ID: CAD099452708
TSD County: Los Angeles
Waste Category: Waste oil and mixed oil
Disposal Method: Recycler
Tons: 4.7537
Facility County: Orange

Gepaid: CAC001047392
Contact: LORETTA CRAIG
Telephone: 7144950926
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 5812 GLENHOLLOW PATH
Mailing City,St,Zip: AUSTIN, TX 787450000
Gen County: Orange
TSD EPA ID: CAD028409019
TSD County: Los Angeles
Waste Category: Waste oil and mixed oil
Disposal Method: Treatment, Tank
Tons: .9174
Facility County: Orange

Gepaid: CAC001047392
Contact: LORETTA CRAIG
Telephone: 7144950926
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 5812 GLENHOLLOW PATH
Mailing City,St,Zip: AUSTIN, TX 787450000
Gen County: Orange
TSD EPA ID: CAD028409019
TSD County: Los Angeles
Waste Category: Unspecified aqueous solution
Disposal Method: Treatment, Tank
Tons: .4587
Facility County: Orange

Gepaid: CAC001047392
Contact: LORETTA CRAIG
Telephone: 7144950926
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 5812 GLENHOLLOW PATH
Mailing City,St,Zip: AUSTIN, TX 787450000
Gen County: Orange
TSD EPA ID: CAD099452708
TSD County: Los Angeles
Waste Category: Waste oil and mixed oil
Disposal Method: Recycler

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

Database(s) EDR ID Number
 EPA ID Number

AMERICAN SAVINGS BANK (Continued)

S104160819

Tons: 1.6054
 Facility County: Orange

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

Cortese:
 Region: CORTESE
 Facility Addr2: 2252 HARBOR BLVD

**E23
 SE
 1/4-1/2
 1547 ft.**

**FORMER UNOCAL # 4050
 2248 HARBOR
 COSTA MESA, CA 92627**

**LUST S101589446
 Cortese N/A
 CA FID UST
 SWEEPS UST**

Site 7 of 8 in cluster E

**Relative:
 Higher**

**Actual:
 79 ft.**

LUST:
 Region: STATE
 Case Type: Other ground water affected
 Cross Street: Not reported
 Enf Type: Not reported
 Funding: Not reported
 How Discovered: Tank Closure
 How Stopped: Close Tank
 Leak Cause: Unknown
 Leak Source: Unknown
 Global Id: T0605901814
 Stop Date: 9999-09-09 00:00:00
 Confirm Leak: Not reported
 Workplan: Not reported
 Prelim Assess: Not reported
 Pollution Char: Not reported
 Remed Plan: Not reported
 Remed Action: Not reported
 Monitoring: Not reported
 Close Date: 1999-03-26 00:00:00
 Discover Date: 1994-11-08 00:00:00
 Enforcement Dt: Not reported
 Release Date: 1994-11-08 00:00:00
 Review Date: Not reported
 Enter Date: Not reported
 MTBE Date: Not reported
 GW Qualifier: Not reported
 Soil Qualifier: Not reported
 Max MTBE GW ppb: Not reported
 Max MTBE Soil ppb: Not reported
 County: 30
 Org Name: Not reported
 Reg Board: Santa Ana Region
 Status: Case Closed
 Chemical: Gasoline
 Contact Person: Not reported
 Responsible Party: JACK MAYHEW
 RP Address: 376 S VALENCIA
 Interim: Not reported
 Oversight Prgm: LUST
 MTBE Class: *

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

EDR ID Number
EPA ID Number
Database(s)

FORMER UNOCAL # 4050 (Continued)

S101589446

MTBE Conc: 0
MTBE Fuel: 1
MTBE Tested: Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.
Staff: NOM
Staff Initials: AR
Lead Agency: Local Agency
Local Agency: 30000L
Hydr Basin #: Not reported
Beneficial: MUN
Priority: Not reported
Cleanup Fund Id: Not reported
Work Suspended: Not reported
Local Case #: 94UT059
Case Number: 083002586T
Qty Leaked: 0
Abate Method: Not reported
Operator: Not reported
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
Summary: DELINEATION OF SOIL & GRDWTER DEGRADATION IS BEING CONDUCTED.

LUST:

Region: 8
Case Type: Other ground water affected
Cross Street: Not reported
Enf Type: Not reported
Funding: Not reported
How Discovered: Tank Closure
How Stopped: Close Tank
Leak Cause: Unknown
Leak Source: Unknown
Global ID: T0605901814
How Stopped Date: 9/9/9999
Review Date: Not reported
Workplan: Not reported
Prelim Assess: Not reported
Pollution Char: Not reported
Remed Plan: Not reported
Remed Action: Not reported
Monitoring: Not reported
Close Date: 3/26/1999
Discover Date: 11/8/1994
Enforcement Date: Not reported
Review Date: Not reported
Enter Date: Not reported
MTBE Date: Not reported
GW Qualifies: Not reported
Soil Qualifies: Not reported
Max MTBE GW: Not reported
Max MTBE Soil: Not reported
County: Orange
Operator: Not reported
Regional Board: 08
Facility Status: Case Closed

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

FORMER UNOCAL # 4050 (Continued)

S101589446

Substance: 8006619
Facility Contact: Not reported
Interim: Not reported
Oversite Program: LUST
Latitude: 33.6525752
Longitude: -117.918902
MTBE Concentration: 0
MTBE Fuel: 1
MTBE Tested: NT
Staff: NOM
Staff Initials: AR
Lead Agency: Local Agency
Local Agency: 30000L
Hydr Basin #: Not reported
Beneficial: MUN
Priority: Not reported
Cleanup Fund Id: Not reported
Work Suspended: Not reported
Local Case Num: 94UT059
Case Number: 083002586T
Qty Leaked: 0
Abate Method: Not reported
MTBE Class: *
Summary: Not reported

Cortese:
Region: CORTESE
Facility Addr2: 2248 HARBOR BLVD

CA FID UST:
Facility ID: 30012982
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 7146428724
Mail To: Not reported
Mailing Address: 911 WILSHIRE BLVD STE 10
Mailing Address 2: Not reported
Mailing City,St,Zip: COSTA MESA 92627
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

SWEEPS UST:
Status: A
Comp Number: 6440
Number: 9
Board Of Equalization: 44-001057
Ref Date: 09-30-92
Act Date: 09-15-92
Created Date: 02-29-88

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

Database(s) EDR ID Number
 EPA ID Number

S101589446

FORMER UNOCAL # 4050 (Continued)

Tank Status: A
 Owner Tank Id: Not reported
 Swrcb Tank Id: 30-000-006440-000001
 Actv Date: Not reported
 Capacity: 12000
 Tank Use: M.V. FUEL
 Stg: P
 Content: REG UNLEADED
 Number Of Tanks: 3

Status: A
 Comp Number: 6440
 Number: 9
 Board Of Equalization: 44-001057
 Ref Date: 09-30-92
 Act Date: 09-15-92
 Created Date: 02-29-88
 Tank Status: A
 Owner Tank Id: Not reported
 Swrcb Tank Id: 30-000-006440-000002
 Actv Date: Not reported
 Capacity: 12000
 Tank Use: M.V. FUEL
 Stg: P
 Content: DIESEL
 Number Of Tanks: Not reported

Status: A
 Comp Number: 6440
 Number: 9
 Board Of Equalization: 44-001057
 Ref Date: 09-30-92
 Act Date: 09-15-92
 Created Date: 02-29-88
 Tank Status: A
 Owner Tank Id: Not reported
 Swrcb Tank Id: 30-000-006440-000003
 Actv Date: Not reported
 Capacity: 12000
 Tank Use: M.V. FUEL
 Stg: P
 Content: DIESEL
 Number Of Tanks: Not reported

E24
 SE
 1/4-1/2
 1547 ft.

FORMER UNOCAL #4050
2248 HARBOR BLVD
COSTA MESA, CA 92627

LUST S105695958
N/A

Site 8 of 8 in cluster E

Relative:
Higher

Actual:
79 ft.

LUST:
 Region: ORANGE
 Facility Id: 94UT059
 Case Type: Other Ground Water
 Current Status: Certification (Case Closed)
 Released Substance: Gasoline-Automotive (motor gasoline and additives), leaded & unleaded
 Date Closed: 03/26/1999
 Record ID: RO0002430

MAP FINDINGS

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

F25
WSW
1/4-1/2
2019 ft.

COSTA MESA CITY CORPORATION YD
2300 PLACENTIA AVE
COSTA MESA, CA 92627

LUST **U003432930**
UST **N/A**
SWEEPS UST

Site 1 of 2 in cluster F

Relative:
Higher

LUST:

Region: ORANGE
Facility Id: 88UT171
Case Type: Soil Only
Current Status: Certification (Case Closed)
Released Substance: Gasoline-Automotive (motor gasoline and additives), leaded & unleaded
Date Closed: 09/13/1990
Record ID: RO0002948

Actual:
80 ft.

UST:

Region: STATE
Local Agency: 30000
Facility ID: 6399

UST:

Region: ORANGE
Facility ID: FA0024282

SWEEPS UST:

Status: Not reported
Comp Number: 6399
Number: Not reported
Board Of Equalization: 44-016471
Ref Date: Not reported
Act Date: Not reported
Created Date: Not reported
Tank Status: Not reported
Owner Tank Id: Not reported
Swrcb Tank Id: 30-000-006399-000007
Actv Date: Not reported
Capacity: 10000
Tank Use: UNKNOWN
Stg: PRODUCT
Content: Not reported
Number Of Tanks: 2

Status: Not reported
Comp Number: 6399
Number: Not reported
Board Of Equalization: 44-016471
Ref Date: Not reported
Act Date: Not reported
Created Date: Not reported
Tank Status: Not reported
Owner Tank Id: Not reported
Swrcb Tank Id: 30-000-006399-000011
Actv Date: Not reported
Capacity: 500
Tank Use: UNKNOWN
Stg: PRODUCT
Content: Not reported
Number Of Tanks: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

COSTA MESA CITY CORPORATION YD (Continued)

U003432930

Status: A
Comp Number: 6399
Number: 9
Board Of Equalization: 44-016471
Ref Date: 09-30-92
Act Date: 09-15-92
Created Date: 02-29-88
Tank Status: A
Owner Tank Id: Not reported
Swrcb Tank Id: 30-000-006399-000004
Actv Date: Not reported
Capacity: 500
Tank Use: M.V. FUEL
Stg: P
Content: REG UNLEADED
Number Of Tanks: 8

Status: A
Comp Number: 6399
Number: 9
Board Of Equalization: 44-016471
Ref Date: 09-30-92
Act Date: 09-15-92
Created Date: 02-29-88
Tank Status: A
Owner Tank Id: Not reported
Swrcb Tank Id: 30-000-006399-000005
Actv Date: Not reported
Capacity: 7982
Tank Use: M.V. FUEL
Stg: P
Content: LEADED
Number Of Tanks: Not reported

Status: A
Comp Number: 6399
Number: 9
Board Of Equalization: 44-016471
Ref Date: 09-30-92
Act Date: 09-15-92
Created Date: 02-29-88
Tank Status: A
Owner Tank Id: Not reported
Swrcb Tank Id: 30-000-006399-000006
Actv Date: Not reported
Capacity: 2385
Tank Use: M.V. FUEL
Stg: P
Content: DIESEL
Number Of Tanks: Not reported

Status: A
Comp Number: 6399
Number: 9
Board Of Equalization: 44-016471
Ref Date: 09-30-92
Act Date: 09-15-92

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

COSTA MESA CITY CORPORATION YD (Continued)

U003432930

Created Date: 02-29-88
Tank Status: A
Owner Tank Id: Not reported
Swrcb Tank Id: 30-000-006399-000008
Actv Date: Not reported
Capacity: 500
Tank Use: M.V. FUEL
Stg: P
Content: OTHER
Number Of Tanks: Not reported

Status: A
Comp Number: 6399
Number: 9
Board Of Equalization: 44-016471
Ref Date: 09-30-92
Act Date: 09-15-92
Created Date: 02-29-88
Tank Status: A
Owner Tank Id: Not reported
Swrcb Tank Id: 30-000-006399-000009
Actv Date: Not reported
Capacity: 500
Tank Use: M.V. FUEL
Stg: P
Content: OTHER
Number Of Tanks: Not reported

Status: A
Comp Number: 6399
Number: 9
Board Of Equalization: 44-016471
Ref Date: 09-30-92
Act Date: 09-15-92
Created Date: 02-29-88
Tank Status: A
Owner Tank Id: Not reported
Swrcb Tank Id: 30-000-006399-000010
Actv Date: Not reported
Capacity: 500
Tank Use: M.V. FUEL
Stg: P
Content: OTHER
Number Of Tanks: Not reported

Status: A
Comp Number: 6399
Number: 9
Board Of Equalization: 44-016471
Ref Date: 09-30-92
Act Date: 09-15-92
Created Date: 02-29-88
Tank Status: A
Owner Tank Id: Not reported
Swrcb Tank Id: 30-000-006399-000012
Actv Date: Not reported
Capacity: 500

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s)
EDR ID Number
EPA ID Number

COSTA MESA CITY CORPORATION YD (Continued)

U003432930

Tank Use: PETROLEUM
Stg: P
Content: Not reported
Number Of Tanks: Not reported

Status: A
Comp Number: 6399
Number: 9
Board Of Equalization: 44-016471
Ref Date: 09-30-92
Act Date: 09-15-92
Created Date: 02-29-88
Tank Status: A
Owner Tank Id: Not reported
Swrcb Tank Id: 30-000-006399-000014
Actv Date: Not reported
Capacity: 10000
Tank Use: M.V. FUEL
Stg: P
Content: REG UNLEADED
Number Of Tanks: Not reported

**F26
WSW
1/4-1/2
2019 ft.**

**COSTA MESA CITY OF
2300 PLACENTIA AVE
COSTA MESA, CA 92627**

**RCRA-SQG 1000395234
FINDS CAD981374861
HAZNET
LUST
Cortese**

**Relative:
Higher**

**Actual:
80 ft.**

Site 2 of 2 in cluster F

RCRAInfo:
Owner: NOT REQUIRED
(415) 555-1212
EPA ID: CAD981374861
Contact: Not reported
Classification: Small Quantity Generator
TSDF Activities: Not reported
Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

California - Hazardous Waste Tracking System - Datamart

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

HAZNET:

Gepaid: CAD981374861
Contact: BRUCE W COVEY SUPV

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

Database(s) EDR ID Number
 EPA ID Number

COSTA MESA CITY OF (Continued)

1000395234

Telephone: 7143277483
 Facility Addr2: Not reported
 Mailing Name: Not reported
 Mailing Address: PO BOX 1200
 Mailing City,St,Zip: COSTA MESA, CA 926281200
 Gen County: Orange
 TSD EPA ID: Not reported
 TSD County: Los Angeles
 Waste Category: Not reported
 Disposal Method: Not reported
 Tons: 0.05
 Facility County: Not reported

Gepaid: CAD981374861
 Contact: BRUCE W COVEY SUPV
 Telephone: 7143277483
 Facility Addr2: Not reported
 Mailing Name: Not reported
 Mailing Address: PO BOX 1200
 Mailing City,St,Zip: COSTA MESA, CA 926281200
 Gen County: Orange
 TSD EPA ID: Not reported
 TSD County: Los Angeles
 Waste Category: Alkaline solution without metals (pH > 12.5)
 Disposal Method: Transfer Station
 Tons: 0.00
 Facility County: Not reported

Gepaid: CAD981374861
 Contact: BRUCE W COVEY SUPV
 Telephone: 7143277483
 Facility Addr2: Not reported
 Mailing Name: Not reported
 Mailing Address: PO BOX 1200
 Mailing City,St,Zip: COSTA MESA, CA 926281200
 Gen County: Orange
 TSD EPA ID: Not reported
 TSD County: Los Angeles
 Waste Category: Unspecified oil-containing waste
 Disposal Method: Treatment, Tank
 Tons: 0.20
 Facility County: Not reported

Gepaid: CAD981374861
 Contact: BRUCE W COVEY SUPV
 Telephone: 7143277483
 Facility Addr2: Not reported
 Mailing Name: Not reported
 Mailing Address: PO BOX 1200
 Mailing City,St,Zip: COSTA MESA, CA 926281200
 Gen County: Orange
 TSD EPA ID: Not reported
 TSD County: Los Angeles
 Waste Category: Off-specification, aged, or surplus organics
 Disposal Method: Not reported
 Tons: 0.79
 Facility County: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

Database(s) EDR ID Number
 EPA ID Number

1000395234

COSTA MESA CITY OF (Continued)

Gepaid: CAD981374861
 Contact: BRUCE W COVEY SUPV
 Telephone: 7143277483
 Facility Addr2: Not reported
 Mailing Name: Not reported
 Mailing Address: PO BOX 1200
 Mailing City,St,Zip: COSTA MESA, CA 926281200
 Gen County: Orange
 TSD EPA ID: Not reported
 TSD County: Los Angeles
 Waste Category: Off-specification, aged, or surplus organics
 Disposal Method: Transfer Station
 Tons: 0.07
 Facility County: Not reported

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

LUST:

Region: STATE
 Case Type: Soil only
 Cross Street: Not reported
 Enf Type: Not reported
 Funding: Not reported
 How Discovered: Tank Closure
 How Stopped: Close Tank
 Leak Cause: Unknown
 Leak Source: Unknown
 Global Id: T0605900093
 Stop Date: 9999-09-09 00:00:00
 Confirm Leak: Not reported
 Workplan: Not reported
 Prelim Assess: Not reported
 Pollution Char: Not reported
 Remed Plan: Not reported
 Remed Action: Not reported
 Monitoring: Not reported
 Close Date: 1990-09-13 00:00:00
 Discover Date: 1988-10-05 00:00:00
 Enforcement Dt: Not reported
 Release Date: 1988-10-05 00:00:00
 Review Date: Not reported
 Enter Date: Not reported
 MTBE Date: Not reported
 GW Qualifier: Not reported
 Soil Qualifier: Not reported
 Max MTBE GW ppb: Not reported
 Max MTBE Soil ppb: Not reported
 County: 30
 Org Name: Not reported
 Reg Board: Santa Ana Region
 Status: Case Closed
 Chemical: Gasoline
 Contact Person: Not reported
 Responsible Party: MIKE WATERS
 RP Address: 77 FAIR DRIVE
 Interim: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

COSTA MESA CITY OF (Continued)

1000395234

Oversight Prgm: LUST
 MTBE Class: *
 MTBE Conc: 0
 MTBE Fuel: 1
 MTBE Tested: Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.
 Staff: PAH
 Staff Initials: AR
 Lead Agency: Local Agency
 Local Agency: 30000L
 Hydr Basin #: Not reported
 Beneficial: MUN
 Priority: Not reported
 Cleanup Fund Id: Not reported
 Work Suspended: Not reported
 Local Case #: 88UT171
 Case Number: 083000121T
 Qty Leaked: 0
 Abate Method: Not reported
 Operator: Not reported
 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
 Summary: 10/4/00: ALS wrote amended CAO. See this for further items due. Consultant is Tom Woodward, who works for Vector Engineering out of Grass Valley, CA. His # is 530-272-2448. Tom is doing this work freelance for Francis Law. His forte is NOT contaminat

Region: STATE
 Case Type: Undefined
 Cross Street: Not reported
 Enf Type: Not reported
 Funding: Not reported
 How Discovered: Tank Closure
 How Stopped: Close Tank
 Leak Cause: Unknown
 Leak Source: Unknown
 Global Id: T0605970476
 Stop Date: 9999-09-09 00:00:00
 Confirm Leak: Not reported
 Workplan: Not reported
 Prelim Assess: Not reported
 Pollution Char: Not reported
 Remed Plan: Not reported
 Remed Action: Not reported
 Monitoring: Not reported
 Close Date: 1986-08-15 00:00:00
 Discover Date: 1965-01-01 00:00:00
 Enforcement Dt: Not reported
 Release Date: 1965-01-01 00:00:00
 Review Date: Not reported
 Enter Date: Not reported
 MTBE Date: Not reported
 GW Qualifier: Not reported
 Soil Qualifier: Not reported
 Max MTBE GW ppb: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

Database(s) EDR ID Number
 EPA ID Number

1000395234

COSTA MESA CITY OF (Continued)

Max MTBE Soil ppb: Not reported
 County: 30
 Org Name: Not reported
 Reg Board: Santa Ana Region
 Status: Case Closed
 Chemical: Gasoline
 Contact Person: Not reported
 Responsible Party: UNK UNK
 RP Address: 99 FAIR DR
 Interim: Not reported
 Oversight Prgm: LUST
 MTBE Class: *
 MTBE Conc: 0
 MTBE Fuel: 1
 MTBE Tested: Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.
 Staff: Not reported
 Staff Initials: AR
 Lead Agency: Local Agency
 Local Agency: 30000L
 Hydr Basin #: Not reported
 Beneficial: MUN
 Priority: Not reported
 Cleanup Fund Id: Not reported
 Work Suspended: Not reported
 Local Case #: 86UT009
 Case Number: Not reported
 Qty Leaked: 0
 Abate Method: Not reported
 Operator: Not reported
 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
 Summary: DISPENSER LEAK FROM AN ABOVEGROUND TANK. AT GRADE SOIL SAMPLE HAD 72000 PPM AND AT 3.5 FT HAD 25000 PPM. CONTAMINATED SOIL WAS REMOVED. CONFIRMATION SAMPLES TAKEN 5-21-91 WERE "ND" FOR TPH-DIESEL. CASE CLOSED BY COUNTY.

LUST:

Region: ORANGE
 Facility Id: 86UT009
 Case Type: Undetermined
 Current Status: Certification (Case Closed)
 Released Substance: Gasoline-Automotive (motor gasoline and additives), leaded & unleaded
 Date Closed: 08/15/1986
 Record ID: RO0001163

LUST:

Region: 8
 Case Type: Soil only
 Cross Street: Not reported
 Enf Type: Not reported
 Funding: Not reported
 How Discovered: Tank Closure
 How Stopped: Close Tank

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

Database(s) EDR ID Number
 EPA ID Number

1000395234

COSTA MESA CITY OF (Continued)

Leak Cause:	Unknown
Leak Source:	Unknown
Global ID:	T0605900093
How Stopped Date:	9/9/9999
Review Date:	Not reported
Workplan:	Not reported
Prelim Assess:	Not reported
Pollution Char:	Not reported
Remed Plan:	Not reported
Remed Action:	Not reported
Monitoring:	Not reported
Close Date:	9/13/1990
Discover Date:	10/5/1988
Enforcement Date:	Not reported
Review Date:	Not reported
Enter Date:	Not reported
MTBE Date:	Not reported
GW Qualifies:	Not reported
Soil Qualifies:	Not reported
Max MTBE GW:	Not reported
Max MTBE Soil:	Not reported
County:	Orange
Operator:	Not reported
Regional Board:	08
Facility Status:	Case Closed
Substance:	8006619
Facility Contact:	Not reported
Interim:	Not reported
Oversite Program:	LUST
Latitude:	33.6575069
Longitude:	-117.9320654
MTBE Concentration:	0
MTBE Fuel:	1
MTBE Tested:	NT
Staff:	PAH
Staff Initials:	AR
Lead Agency:	Local Agency
Local Agency:	30000L
Hydr Basin #:	Not reported
Beneficial:	MUN
Priority:	Not reported
Cleanup Fund Id:	Not reported
Work Suspended:	Not reported
Local Case Num:	88UT171
Case Number:	083000121T
Qty Leaked:	0
Abate Method:	Not reported
MTBE Class:	*
Summary:	Not reported
Region:	8
Case Type:	Undefined
Cross Street:	Not reported
Enf Type:	Not reported
Funding:	Not reported
How Discovered:	Tank Closure
How Stopped:	Close Tank

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

COSTA MESA CITY OF (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000395234

Leak Cause: Unknown
Leak Source: Unknown
Global ID: T0605970476
How Stopped Date: 9/9/9999
Review Date: Not reported
Workplan: Not reported
Prelim Assess: Not reported
Pollution Char: Not reported
Remed Plan: Not reported
Remed Action: Not reported
Monitoring: Not reported
Close Date: 8/15/1986
Discover Date: 1/1/1965
Enforcement Date: Not reported
Review Date: Not reported
Enter Date: Not reported
MTBE Date: Not reported
GW Qualifies: Not reported
Soil Qualifies: Not reported
Max MTBE GW: Not reported
Max MTBE Soil: Not reported
County: Orange
Operator: Not reported
Regional Board: 08
Facility Status: Case Closed
Substance: 8006619
Facility Contact: Not reported
Interim: Not reported
Oversite Program: LUST
Latitude: Not reported
Longitude: Not reported
MTBE Concentration: 0
MTBE Fuel: 1
MTBE Tested: NT
Staff: Not reported
Staff Initials: AR
Lead Agency: Local Agency
Local Agency: 30000L
Hydr Basin #: Not reported
Beneficial: MUN
Priority: Not reported
Cleanup Fund Id: Not reported
Work Suspended: Not reported
Local Case Num: 86UT009
Case Number: Not reported
Qty Leaked: 0
Abate Method: Not reported
MTBE Class: *
Summary: Not reported

Cortese:

Region: CORTESE
Facility Addr2: 2300 PLACENTIA AVE

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s) EDR ID Number
 EPA ID Number

G27 **COSTA MESA CORP. YARD**
WSW **2310 PLACENTIA AVE**
1/4-1/2 **COSTA MESA, CA 92627**
2031 ft.

Cortese **S104758114**
 N/A

Site 1 of 3 in cluster G

Relative:
Higher

Cortese:
 Region: CORTESE
 Facility Addr2: 2310 PLACENTIA AVE

Actual:
80 ft.

G28 **CITY OF COSTA MESA**
WSW **2310 PLACENTIA**
1/4-1/2 **COSTA MESA, CA 92628**
2060 ft.

HAZNET **S102509614**
LUST **N/A**

Site 2 of 3 in cluster G

Relative:
Higher

HAZNET:
 Gepaid: CAH111000603
 Contact: CITY OF COSTA MESA
 Telephone: 7146425941
 Facility Addr2: Not reported
 Mailing Name: Not reported
 Mailing Address: PO BOX 1200
 Mailing City,St,Zip: COSTA MESA, CA 926280000
 Gen County: Orange
 TSD EPA ID: CAD981696420
 TSD County: Los Angeles
 Waste Category: Waste oil and mixed oil
 Disposal Method: Transfer Station
 Tons: 2.0641
 Facility County: Orange

Actual:
79 ft.

Gepaid: CAH111000603
 Contact: CITY OF COSTA MESA
 Telephone: 7146425941
 Facility Addr2: Not reported
 Mailing Name: Not reported
 Mailing Address: PO BOX 1200
 Mailing City,St,Zip: COSTA MESA, CA 926280000
 Gen County: Orange
 TSD EPA ID: CAD981696420
 TSD County: Los Angeles
 Waste Category: Waste oil and mixed oil
 Disposal Method: Not reported
 Tons: 1.3760
 Facility County: Orange

Gepaid: CAH111000603
 Contact: CITY OF COSTA MESA
 Telephone: 7146425941
 Facility Addr2: Not reported
 Mailing Name: Not reported
 Mailing Address: PO BOX 1200
 Mailing City,St,Zip: COSTA MESA, CA 926280000
 Gen County: Orange
 TSD EPA ID: CAD982444481
 TSD County: San Bernardino
 Waste Category: Waste oil and mixed oil
 Disposal Method: Recycler
 Tons: .4378

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CITY OF COSTA MESA (Continued)

S102509614

Facility County: Orange

Gepaid: CAH111000603
Contact: CITY OF COSTA MESA
Telephone: 7146425941
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: PO BOX 1200
Mailing City,St,Zip: COSTA MESA, CA 926280000
Gen County: Orange
TSD EPA ID: CAD982444481
TSD County: San Bernardino
Waste Category: Waste oil and mixed oil
Disposal Method: Not reported
Tons: 0.3961
Facility County: Orange

Gepaid: CAH111000603
Contact: CITY OF COSTA MESA
Telephone: 7146425941
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: PO BOX 1200
Mailing City,St,Zip: COSTA MESA, CA 926280000
Gen County: Orange
TSD EPA ID: CAD982444481
TSD County: San Bernardino
Waste Category: Waste oil and mixed oil
Disposal Method: Transfer Station
Tons: 0.6046
Facility County: Orange

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

LUST:
Region: ORANGE
Facility Id: 97UT005
Case Type: Other Ground Water
Current Status: Certification (Case Closed)
Released Substance: Gasoline-Automotive (motor gasoline and additives), leaded & unleaded
Date Closed: 01/24/2005
Record ID: RO0000945

**G29
WSW
1/4-1/2
2060 ft.**

**CITY OF COSTA MESA CORP YD
2310 PLACENTIA
COSTA MESA, CA 92627**

**HAZNET S103644058
LUST N/A**

**Relative:
Higher**

Site 3 of 3 in cluster G

**Actual:
79 ft.**

HAZNET:
Gepaid: CAL000084376
Contact: JIM FETTERLY/GOLF COURSE SUPT
Telephone: 7145484760
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 1701 GOLF COURSE DR

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

Database(s) EDR ID Number
 EPA ID Number

CITY OF COSTA MESA CORP YD (Continued)

S103644058

Mailing City,St,Zip: COSTA MESA, CA 926265049
 Gen County: Orange
 TSD EPA ID: CAD099452708
 TSD County: Orange
 Waste Category: Waste oil and mixed oil
 Disposal Method: Recycler
 Tons: 0.93
 Facility County: Orange

Gepaid: CAC001226592
 Contact: COSTA MESA CITY
 Telephone: 7146425941
 Facility Addr2: Not reported
 Mailing Name: Not reported
 Mailing Address: 2310 PLACENTIA
 Mailing City,St,Zip: COSTA MESA, CA 926270000
 Gen County: Orange
 TSD EPA ID: CAT080013352
 TSD County: Los Angeles
 Waste Category: Tank bottom waste
 Disposal Method: Recycler
 Tons: .3711
 Facility County: Orange

LUST:

Region: STATE
 Case Type: Other ground water affected
 Cross Street: Not reported
 Enf Type: CLOS
 Funding: Not reported
 How Discovered: LT
 How Stopped: Other Means
 Leak Cause: Other Cause
 Leak Source: Piping
 Global Id: T0605902024
 Stop Date: 9999-09-09 00:00:00
 Confirm Leak: Not reported
 Workplan: Not reported
 Prelim Assess: Not reported
 Pollution Char: Not reported
 Remed Plan: Not reported
 Remed Action: 1998-08-26 00:00:00
 Monitoring: 2004-05-12 00:00:00
 Close Date: 2004-09-09 00:00:00
 Discover Date: 1996-12-20 00:00:00
 Enforcement Dt: Not reported
 Release Date: 1996-12-20 00:00:00
 Review Date: Not reported
 Enter Date: Not reported
 MTBE Date: Not reported
 GW Qualifier: Not reported
 Soil Qualifier: Not reported
 Max MTBE GW ppb: Not reported
 Max MTBE Soil ppb: Not reported
 County: 30
 Org Name: Not reported
 Reg Board: Santa Ana Region

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CITY OF COSTA MESA CORP YD (Continued)

S103644058

Status: Case Closed
Chemical: Gasoline
Contact Person: Not reported
Responsible Party: JOHN AGUILAR
RP Address: 77 FAIR DRIVE, 4TH FLOOR
Interim: Not reported
Oversight Prgm: LUST
MTBE Class: *
MTBE Conc: 0
MTBE Fuel: 1
MTBE Tested: MTBE Detected. Site tested for MTBE and MTBE detected
Staff: NOM
Staff Initials: AR
Lead Agency: Local Agency
Local Agency: 30000L
Hydr Basin #: Not reported
Beneficial: MUN
Priority: Not reported
Cleanup Fund Id: Not reported
Work Suspended: Not reported
Local Case #: 97UT005
Case Number: 083002956T
Qty Leaked: 0
Abate Method: Not reported
Operator: Not reported
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
Summary: 15AUG95 VE CONFIRMATION BORINGS INDICATE CONTAMINATION EXIST@ TPH(G) 10,000 PPM; BTEX 159/866/334/1523 PPM (MILLIGRAM/L)SM-MTB INV.; 1/15/01 4TH QTR GW MON & SOIL REMED.; 3/1/01 ADDL GW ASSESSMENT; 4/13/01 1ST QTR GW MON RPT

LUST:

Region: 8
Case Type: Other ground water affected
Cross Street: Not reported
Enf Type: CLOS
Funding: Not reported
How Discovered: LT
How Stopped: Other Means
Leak Cause: Other Cause
Leak Source: Piping
Global ID: T0605902024
How Stopped Date: 9/9/9999
Review Date: Not reported
Workplan: Not reported
Prelim Assess: Not reported
Pollution Char: Not reported
Remed Plan: Not reported
Remed Action: 5/12/2004
Monitoring: Not reported
Close Date: 1/24/2005
Discover Date: 12/20/1996
Enforcement Date: Not reported
Review Date: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

Database(s) EDR ID Number
 EPA ID Number

CITY OF COSTA MESA CORP YD (Continued)

S103644058

Enter Date: Not reported
 MTBE Date: 10/23/2001
 GW Qualifies: =
 Soil Qualifies: ND
 Max MTBE GW: 23200
 Max MTBE Soil: 0
 County: Orange
 Operator: Not reported
 Regional Board: 08
 Facility Status: Case Closed
 Substance: 8006619
 Facility Contact: Not reported
 Interim: Not reported
 Oversight Program: LUST
 Latitude: 33.6576079
 Longitude: -117.9320684
 MTBE Concentration: 0
 MTBE Fuel: 1
 MTBE Tested: YES
 Staff: NOM
 Staff Initials: AR
 Lead Agency: Local Agency
 Local Agency: 30000L
 Hydr Basin #: Not reported
 Beneficial: MUN
 Priority: Not reported
 Cleanup Fund Id: Not reported
 Work Suspended: Not reported
 Local Case Num: 97UT005
 Case Number: 083002956T
 Qty Leaked: 0
 Abate Method: Not reported
 MTBE Class: *
 Summary: Not reported

H30 KMART STORE #4047
SSE 2200 HARBOR BLVD
1/4-1/2 COSTA MESA, CA 92627
2076 ft.

LUST S102432055
N/A

Relative:
Higher

Actual:
80 ft.

Site 1 of 3 in cluster H

LUST:
 Region: ORANGE
 Facility Id: 87UT111
 Case Type: Soil Only
 Current Status: Certification (Case Closed)
 Released Substance: Waste oil/Used oil
 Date Closed: 03/09/1989
 Record ID: RO0001200

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

EDR ID Number
 EPA ID Number

H31 **MR TERRYS ONE HOUR CLEANERS**
SSE **2200 HARBOR**
1/4-1/2 **COSTA MESA, CA 92627**
2076 ft.

RCRA-SQG **1000403401**
FINDS **CAD981670128**
LUST
CLEANERS

Relative:
Higher

Site 2 of 3 in cluster H

Actual:
80 ft.

RCRAInfo:
 Owner: NOT REQUIRED
 (415) 555-1212
 EPA ID: CAD981670128
 Contact: Not reported
 Classification: Small Quantity Generator
 TSDF Activities: Not reported
 Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

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

LUST:

Region: STATE
 Case Type: Soil only
 Cross Street: Not reported
 Enf Type: Not reported
 Funding: Not reported
 How Discovered: Tank Closure
 How Stopped: Close Tank
 Leak Cause: Unknown
 Leak Source: Unknown
 Global Id: T0605900425
 Stop Date: 9999-09-09 00:00:00
 Confirm Leak: Not reported
 Workplan: Not reported
 Prelim Assess: Not reported
 Pollution Char: Not reported
 Remed Plan: Not reported
 Remed Action: Not reported
 Monitoring: Not reported
 Close Date: 1989-03-09 00:00:00
 Discover Date: 1987-04-29 00:00:00
 Enforcement Dt: Not reported
 Release Date: 1987-04-29 00:00:00
 Review Date: Not reported
 Enter Date: Not reported
 MTBE Date: Not reported
 GW Qualifier: Not reported
 Soil Qualifier: Not reported
 Max MTBE GW ppb: Not reported
 Max MTBE Soil ppb: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

EDR ID Number
EPA ID Number
Database(s)

MR TERRYS ONE HOUR CLEANERS (Continued)

1000403401

County: 30
Org Name: Not reported
Reg Board: Santa Ana Region
Status: Case Closed
Chemical: Waste Oil
Contact Person: Not reported
Responsible Party: RICHARD WILLIAMS
RP Address: 1184 N CITRUS AVE
Interim: Not reported
Oversight Prgm: LUST
MTBE Class: *
MTBE Conc: 0
MTBE Fuel: 0
MTBE Tested: Not Required to be Tested.
Staff: PAH
Staff Initials: AR
Lead Agency: Local Agency
Local Agency: 30000L
Hydr Basin #: Not reported
Beneficial: MUN
Priority: Not reported
Cleanup Fund Id: Not reported
Work Suspended: Not reported
Local Case #: 87UT111
Case Number: 083000531T
Qty Leaked: 0
Abate Method: Not reported
Operator: Not reported
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
Summary: PLUME IS WELL DEFINED & APPEARS TO BE ATTENUATING NATURALLY. CASE CLOSURE;
12/14/99 TANK REMOVAL AND WELL ABANDONMENT REPORT

LUST:

Region: 8
Case Type: Soil only
Cross Street: Not reported
Enf Type: Not reported
Funding: Not reported
How Discovered: Tank Closure
How Stopped: Close Tank
Leak Cause: Unknown
Leak Source: Unknown
Global ID: T0605900425
How Stopped Date: 9/9/9999
Review Date: Not reported
Workplan: Not reported
Prelim Assess: Not reported
Pollution Char: Not reported
Remed Plan: Not reported
Remed Action: Not reported
Monitoring: Not reported
Close Date: 3/9/1989
Discover Date: 4/29/1987

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

MR TERRY'S ONE HOUR CLEANERS (Continued)

1000403401

Enforcement Date: Not reported
 Review Date: Not reported
 Enter Date: Not reported
 MTBE Date: Not reported
 GW Qualifies: Not reported
 Soil Qualifies: Not reported
 Max MTBE GW: Not reported
 Max MTBE Soil: Not reported
 County: Orange
 Operator: Not reported
 Regional Board: 08
 Facility Status: Case Closed
 Substance: 12035
 Facility Contact: Not reported
 Interim: Not reported
 Oversight Program: LUST
 Latitude: 33.6542801
 Longitude: -117.918844
 MTBE Concentration: 0
 MTBE Fuel: 0
 MTBE Tested: NRQ
 Staff: PAH
 Staff Initials: AR
 Lead Agency: Local Agency
 Local Agency: 30000L
 Hydr Basin #: Not reported
 Beneficial: MUN
 Priority: Not reported
 Cleanup Fund Id: Not reported
 Work Suspended: Not reported
 Local Case Num: 87UT111
 Case Number: 083000531T
 Qty Leaked: 0
 Abate Method: Not reported
 MTBE Class: *
 Summary: Not reported

CLEANERS:

EPA Id: CAD981670128
 NAICS Code: Not reported
 NAICS Description: Not reported
 SIC Code: Not reported
 SIC Description: Not reported
 Create Date: 04/10/1987
 Facility Active: No
 Inactive Date: 1/1/1995
 Facility Addr2: Not reported
 Mailing Name: Not reported
 Mailing Address: PO BOX 60040
 Mailing Address 2: Not reported
 Mailing State: CA
 Mailing Zip: 921060000
 Region Code: 4
 Owner Name: --
 Owner Address: --
 Owner Address 2: Not reported
 Owner Telephone: 0000000000

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

MR TERRY'S ONE HOUR CLEANERS (Continued)

1000403401

Contact Name: UNDELIVERABLE PER SURVEY
Contact Address: 12/94 NW
Contact Address 2: Not reported
Contact Telephone: --

H32 K-MART STORE #4047
SSE 2200 HARBOR BLVD
1/4-1/2 COSTA MESA, CA 92627
2076 ft.

HAZNET S103642615
Cortese N/A

Site 3 of 3 in cluster H

Relative:
Higher

Actual:
80 ft.

HAZNET:
Gepaid: CAL000018629
Contact: KMART
Telephone: 2486376544
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 3100 W BIG BEAVER RD
Mailing City,St,Zip: TROY, MI 480843136
Gen County: Orange
TSD EPA ID: CAD028409019
TSD County: Los Angeles
Waste Category: Other organic solids
Disposal Method: Transfer Station
Tons: .0325
Facility County: Orange

Gepaid: CAL000018629
Contact: KMART
Telephone: 2486376544
Facility Addr2: Not reported
Mailing Name: Not reported
Mailing Address: 3100 W BIG BEAVER RD
Mailing City,St,Zip: TROY, MI 480843136
Gen County: Orange
TSD EPA ID: CAD009007626
TSD County: Los Angeles
Waste Category: Asbestos-containing waste
Disposal Method: Disposal, Land Fill
Tons: 2.5284
Facility County: Orange

Cortese:
Region: CORTESE
Facility Addr2: 2200 HARBOR BLVD

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

33 **NABERS CADILLAC**
NNE **2600 HARBOR**
1/4-1/2 **COSTA MESA, CA 92626**
2339 ft.

HAZNET **1000217861**
LUST **N/A**
CHMIRS
Cortese
HIST UST

Relative:
Lower

Actual:
69 ft.

HAZNET:

Gepaid: CAD043324656
 Contact: BILL PATTISON
 Telephone: 7145409100
 Facility Addr2: Not reported
 Mailing Name: CLYDE MORGAN
 Mailing Address: 2600 HARBOR BLVD
 Mailing City,St,Zip: COSTA MESA, CA 926265228
 Gen County: Orange
 TSD EPA ID: CAD008252405
 TSD County: Orange
 Waste Category: Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.)
 Disposal Method: Not reported
 Tons: 0.02
 Facility County: Orange

Gepaid: CAD043324656
 Contact: BILL PATTISON
 Telephone: 7145409100
 Facility Addr2: Not reported
 Mailing Name: CLYDE MORGAN
 Mailing Address: 2600 HARBOR BLVD
 Mailing City,St,Zip: COSTA MESA, CA 926265228
 Gen County: Orange
 TSD EPA ID: CAD008302903
 TSD County: Orange
 Waste Category: Unspecified solvent mixture Waste
 Disposal Method: Recycler
 Tons: 0.43
 Facility County: Orange

Gepaid: CAD043324656
 Contact: BILL PATTISON
 Telephone: 7145409100
 Facility Addr2: Not reported
 Mailing Name: CLYDE MORGAN
 Mailing Address: 2600 HARBOR BLVD
 Mailing City,St,Zip: COSTA MESA, CA 926265228
 Gen County: Orange
 TSD EPA ID: CAD080033681
 TSD County: Orange
 Waste Category: Unspecified aqueous solution
 Disposal Method: Disposal, Injection Well
 Tons: 0.22
 Facility County: Orange

Gepaid: CAD043324656
 Contact: BILL PATTISON
 Telephone: 7145409100
 Facility Addr2: Not reported
 Mailing Name: CLYDE MORGAN
 Mailing Address: 2600 HARBOR BLVD
 Mailing City,St,Zip: COSTA MESA, CA 926265228

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NABERS CADILLAC (Continued)

1000217861

Gen County: Orange
TSD EPA ID: CAT080013352
TSD County: Orange
Waste Category: Unspecified solvent mixture Waste
Disposal Method: Recycler
Tons: 0.62
Facility County: Orange

Gepaid: CAD043324656
Contact: BILL PATTISON
Telephone: 7145409100
Facility Addr2: Not reported
Mailing Name: CLYDE MORGAN
Mailing Address: 2600 HARBOR BLVD
Mailing City,St,Zip: COSTA MESA, CA 926265228
Gen County: Orange
TSD EPA ID: CAT000613893
TSD County: Orange
Waste Category: Aqueous solution with less than 10% total organic residues
Disposal Method: Transfer Station
Tons: 0.44
Facility County: Orange

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

LUST:

Region: STATE
Case Type: Soil only
Cross Street: Not reported
Enf Type: Not reported
Funding: Not reported
How Discovered: Tank Closure
How Stopped: Close Tank
Leak Cause: Unknown
Leak Source: Unknown
Global Id: T0605901050
Stop Date: 9999-09-09 00:00:00
Confirm Leak: Not reported
Workplan: Not reported
Prelim Assess: Not reported
Pollution Char: Not reported
Remed Plan: Not reported
Remed Action: Not reported
Monitoring: Not reported
Close Date: 1992-01-02 00:00:00
Discover Date: 1989-11-30 00:00:00
Enforcement Dt: Not reported
Release Date: 1989-11-30 00:00:00
Review Date: Not reported
Enter Date: Not reported
MTBE Date: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Max MTBE GW ppb: Not reported
Max MTBE Soil ppb: Not reported
County: 30

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

Database(s) EDR ID Number
 EPA ID Number

1000217861

NABERS CADILLAC (Continued)

Org Name: Not reported
 Reg Board: Santa Ana Region
 Status: Case Closed
 Chemical: 12035,8,80,8
 Contact Person: Not reported
 Responsible Party: RICHARD NABERS
 RP Address: 2600 HARBOR BLVD
 Interim: Not reported
 Oversight Prgm: LUST
 MTBE Class: *
 MTBE Conc: 0
 MTBE Fuel: 0
 MTBE Tested: Not Required to be Tested.
 Staff: RS
 Staff Initials: AR
 Lead Agency: Local Agency
 Local Agency: 30000L
 Hydr Basin #: Not reported
 Beneficial: MUN
 Priority: Not reported
 Cleanup Fund Id: Not reported
 Work Suspended: Not reported
 Local Case #: 89UT216
 Case Number: 083001390T
 Qty Leaked: 0
 Abate Method: Not reported
 Operator: Not reported
 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
 Summary: URF RC'D 1-4-90. HAL PSA LTR 1-16-90. PLAN RC'D 3-90. HAL LTR 4-13-90. HAL LTR 8-6-90. BAR LTR ON COMPLAINT SENT 8-21-2.

LUST:
 Region: ORANGE
 Facility Id: 89UT216
 Case Type: Soil Only
 Current Status: Certification (Case Closed)
 Released Substance: Waste oil/Used oil
 Date Closed: 01/02/1992
 Record ID: RO0001862

Region: ORANGE
 Facility Id: 89UT216
 Case Type: Soil Only
 Current Status: Not reported
 Released Substance: Motor oil
 Date Closed: 01/02/1992
 Record ID: RO0001862

Region: ORANGE
 Facility Id: 89UT216
 Case Type: Soil Only
 Current Status: Not reported
 Released Substance: Transmission fluid

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

NABERS CADILLAC (Continued)

EDR ID Number
EPA ID Number

Database(s)

1000217861

Date Closed: 01/02/1992
Record ID: RO0001862

Region: ORANGE
Facility Id: 89UT216
Case Type: Soil Only
Current Status: Not reported
Released Substance: Gasoline-Automotive (motor gasoline and additives), leaded & unleaded
Date Closed: 01/02/1992
Record ID: RO0001862

LUST:

Region: 8
Case Type: Soil only
Cross Street: Not reported
Enf Type: Not reported
Funding: Not reported
How Discovered: Tank Closure
How Stopped: Close Tank
Leak Cause: Unknown
Leak Source: Unknown
Global ID: T0605901050
How Stopped Date: 9/9/9999
Review Date: Not reported
Workplan: Not reported
Prelim Assess: Not reported
Pollution Char: Not reported
Remed Plan: Not reported
Remed Action: Not reported
Monitoring: Not reported
Close Date: 1/2/1992
Discover Date: 11/30/1989
Enforcement Date: Not reported
Review Date: Not reported
Enter Date: Not reported
MTBE Date: Not reported
GW Qualifies: Not reported
Soil Qualifies: Not reported
Max MTBE GW: Not reported
Max MTBE Soil: Not reported
County: Orange
Operator: Not reported
Regional Board: 08
Facility Status: Case Closed
Substance: 12035,800661
Facility Contact: Not reported
Interim: Not reported
Oversite Program: LUST
Latitude: 33.6682927
Longitude: -117.91905
MTBE Concentration: 0
MTBE Fuel: 0
MTBE Tested: NRQ
Staff: RS
Staff Initials: AR
Lead Agency: Local Agency
Local Agency: 30000L

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

EDR ID Number
EPA ID Number
Database(s)

NABERS CADILLAC (Continued)

1000217861

Hydr Basin #: Not reported
Beneficial: MUN
Priority: Not reported
Cleanup Fund Id: Not reported
Work Suspended: Not reported
Local Case Num: 89UT216
Case Number: 083001390T
Qty Leaked: 0
Abate Method: Not reported
MTBE Class: *
Summary: Not reported

CHMIRS:

OES Incident Number: 98-1968
OES notification: 4/27/199809:00:02 PM
OES Date: Not reported
OES Time: Not reported
Incident Date: Not reported
Date Completed: Not reported
Property Use: Not reported
Agency Id Number: Not reported
Agency Incident Number: Not reported
Time Notified: Not reported
Time Completed: Not reported
Surrounding Area: Not reported
Estimated Temperature: Not reported
Property Management: Not reported
Special Studies 1: Not reported
Special Studies 2: Not reported
Special Studies 3: Not reported
Special Studies 4: Not reported
Special Studies 5: Not reported
Special Studies 6: Not reported
More Than Two Substances Involved?: Not reported
Resp Agency Personnel # Of Decontaminated: Not reported
Responding Agency Personnel # Of Injuries: Not reported
Responding Agency Personnel # Of Fatalities: Not reported
Others Number Of Decontaminated: Not reported
Others Number Of Injuries: Not reported
Others Number Of Fatalities: Not reported
Vehicle Make/year: Not reported
Vehicle License Number: Not reported
Vehicle State: Not reported
Vehicle Id Number: Not reported
CA/DOT/PUC/ICC Number: Not reported
Company Name: Not reported
Reporting Officer Name/ID: Not reported
Report Date: Not reported
Comments: Not reported
Facility Telephone: Not reported
Waterway Involved: Yes
Waterway: drain
Spill Site: Not reported
Cleanup By: Unknown
Containment: Not reported
What Happened: Not reported
Type: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

EDR ID Number
EPA ID Number
Database(s)

NABERS CADILLAC (Continued)

1000217861

Measure: Not reported
Other: Not reported
Date/Time: Not reported
Year: 1998
Agency: Citizen
Incident Date: 4/27/1998 12:00:00 AM
Admin Agency: Not reported
Amount: Not reported
Contained: Unknown
Site Type: Merchant/Business
E Date: Not reported
Substance: Auto dealership mechanics waste
Quantity Released: Not reported
BBLs: 0
Cups: 0
CUFT: 0
Gallons: 200
Grams: 0
Pounds: 0
Liters: 0
Ounces: 0
Pints: 0
Quarts: 0
Sheen: 0
Tons: 0
Unknown: 0
Description: Contractor washes down service bays of auto dealership into the street and down into the drains
Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0

Cortese:
Region: CORTESE
Facility Addr2: 2600 HARBOR BLVD

HIST UST:
Region: STATE
Facility ID: 00000020444
Tank Num: 001
Container Num: 1
Year Installed: 1967
Tank Capacity: 00006000
Facility Type: Other
Other Type: AUTO DEALERSHIP
Total Tanks: 0004
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Tank Construction: Not reported
Leak Detection: None
Contact Name: ROBERT ROGALSKI
Telephone: 7145409100
Owner Name: NABERS CADILLAC, INC.
Owner Address: 2600 HARBOR BLVD.
Owner City,St,Zip: COSTA MESA, CA 92626

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

NABERS CADILLAC (Continued)

1000217861

Region: STATE
Facility ID: 00000020444
Tank Num: 002
Container Num: 2
Year Installed: 1967
Tank Capacity: 00001000
Facility Type: Other
Other Type: AUTO DEALERSHIP
Total Tanks: 0004
Tank Used for: PRODUCT
Type of Fuel: Not reported
Tank Construction: Not reported
Leak Detection: None
Contact Name: ROBERT ROGALSKI
Telephone: 7145409100
Owner Name: NABERS CADILLAC, INC.
Owner Address: 2600 HARBOR BLVD.
Owner City,St,Zip: COSTA MESA, CA 92626

Region: STATE
Facility ID: 00000020444
Tank Num: 003
Container Num: 3
Year Installed: 1967
Tank Capacity: 00001000
Facility Type: Other
Other Type: AUTO DEALERSHIP
Total Tanks: 0004
Tank Used for: PRODUCT
Type of Fuel: Not reported
Tank Construction: Not reported
Leak Detection: None
Contact Name: ROBERT ROGALSKI
Telephone: 7145409100
Owner Name: NABERS CADILLAC, INC.
Owner Address: 2600 HARBOR BLVD.
Owner City,St,Zip: COSTA MESA, CA 92626

Region: STATE
Facility ID: 00000020444
Tank Num: 004
Container Num: 4
Year Installed: 1967
Tank Capacity: 00001000
Facility Type: Other
Other Type: AUTO DEALERSHIP
Total Tanks: 0004
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Tank Construction: Not reported
Leak Detection: None
Contact Name: ROBERT ROGALSKI
Telephone: 7145409100
Owner Name: NABERS CADILLAC, INC.
Owner Address: 2600 HARBOR BLVD.
Owner City,St,Zip: COSTA MESA, CA 92626

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

34
South
1/4-1/2
2431 ft.

NARMCO MATERIALS INC
600 W VICTORIA ST
COSTA MESA, CA 92627

RCRA-SQG
FINDS
CERC-NFRAP

1000297034
CAD008296436

Relative:
Higher

RCRAInfo:
 Owner: CELANESE CORPORATION
 (415) 555-1212
 EPA ID: CAD008296436
 Contact: ENVIRONMENTAL MANAGER
 (714) 548-1144

Actual:
82 ft.

Classification: Small Quantity Generator
 TSDF Activities: Not reported
 Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

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

CERC-NFRAP:

Site ID: 0901033
 Federal Facility: Not a Federal Facility
 NPL Status: Not on the NPL
 Non NPL Status: NFRAP

CERCLIS-NFRAP Site Contact Name(s):

Contact Name: Matt Mitguard
 Contact Tel: (415) 972-3096
 Contact Title: Site Assessment Manager (SAM)

Contact Name: Jere Johnson
 Contact Tel: (415) 972-3094
 Contact Title: Site Assessment Manager (SAM)

Site Description: Not reported

CERCLIS-NFRAP Assessment History:

Action: DISCOVERY
 Date Started: Not reported
 Date Completed: 08/01/1980
 Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT
 Date Started: 04/01/1985
 Date Completed: 08/01/1985
 Priority Level: Low

Action: PRELIMINARY ASSESSMENT
 Date Started: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

NARMC0 MATERIALS INC (Continued)

EDR ID Number
EPA ID Number

Database(s)

Date Completed: 08/01/1988
Priority Level: NFRAP (No Further Remedial Action Planned)

Action: ARCHIVE SITE
Date Started: Not reported
Date Completed: 08/01/1988
Priority Level: Not reported

1000297034

35
ESE
1/4-1/2
2541 ft.

**CLARK, WILLIAM E. & MARY
355 WAKE FOREST
COSTA MESA, CA 92626**

Cortese S105023433
N/A

Relative:
Lower

Cortese:
Region: CORTESE
Facility Addr2: Not reported

Actual:
76 ft.

136
SSE
1/4-1/2
2550 ft.

**CHEVRON STATION 98037
2160 HARBOR BLVD
COSTA MESA, CA 92627**

RCRA-SQG 1000857119
FINDS CA0000047266
LUST
CA FID UST

Relative:
Higher

Site 1 of 2 in cluster I

RCRAInfo:
Owner: CHEVRON PRODUCTS CO
(925) 842-5931
EPA ID: CA0000047266
Contact: KATHY NORRIS
(925) 842-5931

Actual:
81 ft.

Classification: Small Quantity Generator
TSDF Activities: Not reported
Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

California - Hazardous Waste Tracking System - Datamart

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

LUST:

Region: ORANGE
Facility Id: 95UT049
Case Type: Soil Only
Current Status: Certification (Case Closed)
Released Substance: Gasoline-Automotive (motor gasoline and additives), leaded & unleaded

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

MAP FINDINGS

Database(s)
 EDR ID Number
 EPA ID Number

CHEVRON STATION 98037 (Continued)

1000857119

Date Closed: 04/01/1996
 Record ID: RO0002202

CA FID UST:

Facility ID: 30017280
 Regulated By: UTNKA
 Regulated ID: Not reported
 Cortese Code: Not reported
 SIC Code: Not reported
 Facility Phone: 7146460925
 Mail To: Not reported
 Mailing Address: 1300 S BCH BLVD / P O BOX 2
 Mailing Address 2: Not reported
 Mailing City,St,Zip: COSTA MESA 92627
 Contact: Not reported
 Contact Phone: Not reported
 DUNS Number: Not reported
 NPDES Number: Not reported
 EPA ID: Not reported
 Comments: Not reported
 Status: Active

I37
SSE
1/4-1/2
2550 ft.

CHEVRON #9-8037
2160 HARBOR BLVD # 9-8037
COSTA MESA, CA 92627

LUST U003802296
Cortese N/A
UST
SWEEPS UST

Relative:
Higher

Site 2 of 2 in cluster I

Actual:
81 ft.

LUST:
 Region: STATE
 Case Type: Soil only
 Cross Street: Not reported
 Enf Type: Not reported
 Funding: Not reported
 How Discovered: Tank Closure
 How Stopped: Close Tank
 Leak Cause: Unknown
 Leak Source: Unknown
 Global Id: T0605900683
 Stop Date: 9999-09-09 00:00:00
 Confirm Leak: Not reported
 Workplan: Not reported
 Prelim Assess: Not reported
 Pollution Char: Not reported
 Remed Plan: Not reported
 Remed Action: Not reported
 Monitoring: Not reported
 Close Date: 1990-11-09 00:00:00
 Discover Date: 1988-04-08 00:00:00
 Enforcement Dt: Not reported
 Release Date: 1988-04-08 00:00:00
 Review Date: Not reported
 Enter Date: Not reported
 MTBE Date: Not reported
 GW Qualifier: Not reported
 Soil Qualifier: Not reported
 Max MTBE GW ppb: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CHEVRON #9-8037 (Continued)

U003802296

Max MTBE Soil ppb: Not reported
County: 30
Org Name: Not reported
Reg Board: Santa Ana Region
Status: Case Closed
Chemical: Gasoline
Contact Person: Not reported
Responsible Party: G.A. BOGACZYK
RP Address: P.O. BOX 2833
Interim: Not reported
Oversight Prgm: LUST
MTBE Class: *
MTBE Conc: 0
MTBE Fuel: 1
MTBE Tested: Site NOT Tested for MTBE. Includes Unknown and Not Analyzed.
Staff: RS
Staff Initials: AR
Lead Agency: Local Agency
Local Agency: 30000L
Hydr Basin #: Not reported
Beneficial: MUN
Priority: Not reported
Cleanup Fund Id: Not reported
Work Suspended: Not reported
Local Case #: 88UT089
Case Number: 083000864T
Qty Leaked: 0
Abate Method: Not reported
Operator: Not reported
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
Summary: DATES GUESSED (3)URF ONLY. QRPT 12-8-97,8-31-98, 1-8-99. INFO RC'D 3-23-99.
PLAN RC'D 7-26-99. 2QRPTS RC'D 12-15-99. RPT RC'D 1-26-00. QRPT RC'D 2-2-00.
EXCAVRPT RC'D 3-28-00. CSW LTR 4-4-00, 4-5-00. QRPT RC'D 6-8-00, 11-20-00. LTR
RC'D 12-18-00. MISSING

Region: STATE
Case Type: Soil only
Cross Street: Not reported
Enf Type: Not reported
Funding: Not reported
How Discovered: Tank Closure
How Stopped: Close Tank
Leak Cause: Unknown
Leak Source: Unknown
Global Id: T0605901897
Stop Date: 9999-09-09 00:00:00
Confirm Leak: Not reported
Workplan: Not reported
Prelim Assess: Not reported
Pollution Char: Not reported
Remed Plan: Not reported
Remed Action: Not reported
Monitoring: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CHEVRON #9-8037 (Continued)

U003802296

Close Date: 1996-04-01 00:00:00
Discover Date: 1995-08-01 00:00:00
Enforcement Dt: Not reported
Release Date: 1995-08-01 00:00:00
Review Date: Not reported
Enter Date: Not reported
MTBE Date: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Max MTBE GW ppb: Not reported
Max MTBE Soil ppb: Not reported
County: 30
Org Name: Not reported
Reg Board: Santa Ana Region
Status: Case Closed
Chemical: Gasoline
Contact Person: Not reported
Responsible Party: AMY RUTLAND
RP Address: P O BOX 2833
Interim: Not reported
Oversight Prgm: LUST
MTBE Class: *
MTBE Conc: 0
MTBE Fuel: 1
MTBE Tested: Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.
Staff: TME
Staff Initials: AR
Lead Agency: Local Agency
Local Agency: 30000L
Hydr Basin #: Not reported
Beneficial: MUN
Priority: Not reported
Cleanup Fund Id: Not reported
Work Suspended: Not reported
Local Case #: 95UT049
Case Number: 083002750T
Qty Leaked: 0
Abate Method: Not reported
Operator: Not reported
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
Summary: INSPECTED OCT 1999; CUQ RECEIVED(11-03-99),WP
REQUEST(11-01-99),WP(01-18-00),SOIL GAS REPORT(02-17-00), REQUEST PHASE II
WP(05-16-00),WP(06-30-00); WP REVIEW NEEDED; WP APPROVAL(07/23/01),REQUEST FOR
EXTENSION SG REPORT(8/29/01); EXTENSION GRANTED FOR SG

LUST:

Region: ORANGE
Facility Id: 88UT089
Case Type: Soil Only
Current Status: Certification (Case Closed)
Released Substance: Gasoline-Automotive (motor gasoline and additives), leaded & unleaded
Date Closed: 11/09/1990
Record ID: RO0002946

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

CHEVRON #9-8037 (Continued)

U003802296

LUST:
Region: 8
Case Type: Soil only
Cross Street: Not reported
Enf Type: Not reported
Funding: Not reported
How Discovered: Tank Closure
How Stopped: Close Tank
Leak Cause: Unknown
Leak Source: Unknown
Global ID: T0605900683
How Stopped Date: 9/9/9999
Review Date: Not reported
Workplan: Not reported
Prelim Assess: Not reported
Pollution Char: Not reported
Remed Plan: Not reported
Remed Action: Not reported
Monitoring: Not reported
Close Date: 11/9/1990
Discover Date: 4/8/1988
Enforcement Date: Not reported
Review Date: Not reported
Enter Date: Not reported
MTBE Date: Not reported
GW Qualifies: Not reported
Soil Qualifies: Not reported
Max MTBE GW: Not reported
Max MTBE Soil: Not reported
County: Orange
Operator: Not reported
Regional Board: 08
Facility Status: Case Closed
Substance: 8006619
Facility Contact: Not reported
Interim: Not reported
Oversite Program: LUST
Latitude: 33.6556871
Longitude: -117.918859
MTBE Concentration: 0
MTBE Fuel: 1
MTBE Tested: NT
Staff: RS
Staff Initials: AR
Lead Agency: Local Agency
Local Agency: 30000L
Hydr Basin #: Not reported
Beneficial: MUN
Priority: Not reported
Cleanup Fund Id: Not reported
Work Suspended: Not reported
Local Case Num: 88UT089
Case Number: 083000864T
Qty Leaked: 0
Abate Method: Not reported
MTBE Class: *
Summary: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

CHEVRON #9-8037 (Continued)

EDR ID Number
EPA ID Number

Database(s)

U003802296

Region: 8
Case Type: Soil only
Cross Street: Not reported
Enf Type: Not reported
Funding: Not reported
How Discovered: Tank Closure
How Stopped: Close Tank
Leak Cause: Unknown
Leak Source: Unknown
Global ID: T0605901897
How Stopped Date: 9/9/9999
Review Date: Not reported
Workplan: Not reported
Prelim Assess: Not reported
Pollution Char: Not reported
Remed Plan: Not reported
Remed Action: Not reported
Monitoring: Not reported
Close Date: 4/1/1996
Discover Date: 8/1/1995
Enforcement Date: Not reported
Review Date: Not reported
Enter Date: Not reported
MTBE Date: Not reported
GW Qualifies: Not reported
Soil Qualifies: Not reported
Max MTBE GW: Not reported
Max MTBE Soil: Not reported
County: Orange
Operator: Not reported
Regional Board: 08
Facility Status: Case Closed
Substance: 8006619
Facility Contact: Not reported
Interim: Not reported
Oversite Program: LUST
Latitude: 33.6556871
Longitude: -117.918859
MTBE Concentration: 0
MTBE Fuel: 1
MTBE Tested: NT
Staff: TME
Staff Initials: AR
Lead Agency: Local Agency
Local Agency: 30000L
Hydr Basin #: Not reported
Beneficial: MUN
Priority: Not reported
Cleanup Fund Id: Not reported
Work Suspended: Not reported
Local Case Num: 95UT049
Case Number: 083002750T
Qty Leaked: 0
Abate Method: Not reported
MTBE Class: *
Summary: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

CHEVRON #9-8037 (Continued)

EDR ID Number
EPA ID Number

Database(s)

U003802296

Cortese:

Region: CORTESE
Facility Addr2: 2160 HARBOR BLVD

Region: CORTESE
Facility Addr2: 2160 HARBOR BLVD

UST:

Region: STATE
Local Agency: 30000
Facility ID: 2068

UST:

Region: ORANGE
Facility ID: FA0023995

SWEEPS UST:

Status: A
Comp Number: 2068
Number: 9
Board Of Equalization: 44-015894
Ref Date: 09-30-92
Act Date: 09-15-92
Created Date: 02-29-88
Tank Status: A
Owner Tank Id: Not reported
Swrcb Tank Id: 30-000-002068-000001
Actv Date: Not reported
Capacity: 10000
Tank Use: M.V. FUEL
Stg: P
Content: REG UNLEADED
Number Of Tanks: 3

Status: A
Comp Number: 2068
Number: 9
Board Of Equalization: 44-015894
Ref Date: 09-30-92
Act Date: 09-15-92
Created Date: 02-29-88
Tank Status: A
Owner Tank Id: Not reported
Swrcb Tank Id: 30-000-002068-000003
Actv Date: Not reported
Capacity: 10000
Tank Use: M.V. FUEL
Stg: P
Content: DIESEL
Number Of Tanks: Not reported

Status: A
Comp Number: 2068
Number: 9
Board Of Equalization: 44-015894

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

CHEVRON #9-8037 (Continued)

U003802296

Ref Date: 09-30-92
 Act Date: 09-15-92
 Created Date: 02-29-88
 Tank Status: A
 Owner Tank Id: Not reported
 Swrcb Tank Id: 30-000-002068-000004
 Actv Date: Not reported
 Capacity: 10000
 Tank Use: M.V. FUEL
 Stg: P
 Content: REG UNLEADED
 Number Of Tanks: Not reported

**38
 SSE
 1/2-1
 3525 ft.**

**FORMER BAYSHORE ANIMAL HOSPITAL
 2077 HARBOR BOULEVARD
 COSTA MESA, CA 92626**

**ENVIROSTOR S106893792
 N/A**

**Relative:
 Higher**

**Actual:
 83 ft.**

ENVIROSTOR:
 Site Type: Evaluation
 Site Type Detailed: Evaluation
 Acres: Not reported
 NPL: NO
 Regulatory Agencies: NONE SPECIFIED
 Lead Agency: NONE SPECIFIED
 Program Manager: Not reported
 Supervisor: Not reported
 Division Branch: So Cal - Cypress
 Facility ID: 30070002
 Site Code: Not reported
 Assembly: 68
 Senate: 35
 Special Program: Not reported
Status: Refer: 1248 Local Agency
 Status Date: 2000-02-28 00:00:00
 Restricted Use: NO
 Funding: Not Applicable
 Latitude: 0
 Longitude: 0
 Alias Name: 30070002
 Alias Type: Calsites ID Number
 APN: NONE SPECIFIED
 APN Description: Not reported
 Comments: Not reported
 Completed Area Name: Not reported
 Completed Sub Area Name: Not reported
 Completed Document Type: Not reported
 Completed Date: Not reported
 Confirmed: NONE SPECIFIED
 Confirmed Description: Not reported
 Future Area Name: Not reported
 Future Sub Area Name: Not reported
 Future Document Type: Not reported
 Future Due Date: Not reported
 Media Affected: NONE SPECIFIED
 Media Affected Desc: Not reported
 Management Required: NONE SPECIFIED
 Management Required Desc: Not reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

FORMER BAYSHORE ANIMAL HOSPITAL (Continued)

S106893792

Potential: NONE SPECIFIED
 Potential Description: Not reported
 Schedule Area Name: Not reported
 Schedule Sub Area Name: Not reported
 Schedule Document Type: Not reported
 Schedule Due Date: Not reported
 Schedule Revised Date: Not reported
 PastUse: NONE SPECIFIED

39
SSE
1/2-1
3998 ft.

TUNE UP SHOP
449 W. BAY STREET
COSTA MESA, CA 92627

ENVIROSTOR **S106797637**
N/A

Relative:
Higher

Actual:
84 ft.

ENVIROSTOR:
 Site Type: Evaluation
 Site Type Detailed: Evaluation
 Acres: Not reported
 NPL: NO
 Regulatory Agencies: NONE SPECIFIED
 Lead Agency: NONE SPECIFIED
 Program Manager: Not reported
 Supervisor: Not reported
 Division Branch: So Cal - Cypress
 Facility ID: 30750023
 Site Code: Not reported
 Assembly: 68
 Senate: 35
 Special Program: Not reported
Status: Refer: 1248 Local Agency
 Status Date: 2001-04-02 00:00:00
 Restricted Use: NO
 Funding: Not Applicable
 Latitude: 0
 Longitude: 0
 Alias Name: 30750023
 Alias Type: Calsites ID Number
 APN: NONE SPECIFIED
 APN Description: Not reported
 Comments: Not reported
 Completed Area Name: Not reported
 Completed Sub Area Name: Not reported
 Completed Document Type: Not reported
 Completed Date: Not reported
 Confirmed: NONE SPECIFIED
 Confirmed Description: Not reported
 Future Area Name: Not reported
 Future Sub Area Name: Not reported
 Future Document Type: Not reported
 Future Due Date: Not reported
 Media Affected: NONE SPECIFIED
 Media Affected Desc: Not reported
 Management Required: NONE SPECIFIED
 Management Required Desc: Not reported
 Potential: NONE SPECIFIED
 Potential Description: Not reported
 Schedule Area Name: Not reported
 Schedule Sub Area Name: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation

MAP FINDINGS

TUNE UP SHOP (Continued)

EDR ID Number
EPA ID Number

Database(s)

S106797637

Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported
PastUse: NONE SPECIFIED

40
NNE
1/2-1
4982 ft.

HOLMES TUTTLE NISSAN
2845 HARBOR BOULEVARD
COSTA MESA, CA 90220

Notify 65 **U000023421**
N/A

Relative:
Lower

Actual:
56 ft.

Notify 65:
Date Reported: Not reported
Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Incident Description: 90220

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
COSTA MESA	S108243687	ITT - JABSCO / COLLEGE AVENUE INDUSTRIAL PARK	1485 / 292 DALE WAY & COLLEGE AVENUE		LUST
COSTA MESA	S105030817	PERSONALIZED CLEANING	1927 HARBOR BLVD STE C	92627	HAZNET, CLEANERS
COSTA MESA	S106893789	SW CORNER HAMILTON/HARBOR PROPERTY	209/2093 HARBOR BLVD.	92627	ENVIROSTOR
COSTA MESA	U003938241	ARCO STATION #6131	3201 HARBOR BLVD # 6131	92626	UST
COSTA MESA	U003939064	CHEVRON STATION #99706	2801 HARBOR BLVD # 99706	92626	UST
OAKLAND	1000167197	UNION OIL SS#2656	4251 E 14TH ST	92626	Notify 65, HIST UST

EPA Waste Codes Addendum

Code	Description
D001	IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
D002	A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.
D016	2,4-D

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

FEDERAL RECORDS

NPL: National Priority List

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

Date of Government Version: 09/27/2006	Source: EPA
Date Data Arrived at EDR: 11/01/2006	Telephone: N/A
Date Made Active in Reports: 11/22/2006	Last EDR Contact: 01/31/2007
Number of Days to Update: 21	Next Scheduled EDR Contact: 04/30/2007
	Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 09/27/2006	Source: EPA
Date Data Arrived at EDR: 11/01/2006	Telephone: N/A
Date Made Active in Reports: 11/22/2006	Last EDR Contact: 11/01/2006
Number of Days to Update: 21	Next Scheduled EDR Contact: 01/29/2007
	Data Release Frequency: Quarterly

DELISTED NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 09/27/2006	Source: EPA
Date Data Arrived at EDR: 11/01/2006	Telephone: N/A
Date Made Active in Reports: 11/22/2006	Last EDR Contact: 01/31/2007
Number of Days to Update: 21	Next Scheduled EDR Contact: 04/30/2007
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NPL RECOVERY: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 02/19/2007
Number of Days to Update: 56	Next Scheduled EDR Contact: 05/21/2007
	Data Release Frequency: No Update Planned

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

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 11/28/2006	Source: EPA
Date Data Arrived at EDR: 12/19/2006	Telephone: 703-603-8960
Date Made Active in Reports: 01/29/2007	Last EDR Contact: 12/19/2006
Number of Days to Update: 41	Next Scheduled EDR Contact: 03/19/2007
	Data Release Frequency: Quarterly

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 10/10/2006	Source: EPA
Date Data Arrived at EDR: 10/25/2006	Telephone: 703-603-8960
Date Made Active in Reports: 11/22/2006	Last EDR Contact: 12/18/2006
Number of Days to Update: 28	Next Scheduled EDR Contact: 03/19/2007
	Data Release Frequency: Quarterly

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 09/27/2006	Source: EPA
Date Data Arrived at EDR: 10/11/2006	Telephone: 800-424-9346
Date Made Active in Reports: 12/13/2006	Last EDR Contact: 12/04/2006
Number of Days to Update: 63	Next Scheduled EDR Contact: 03/05/2007
	Data Release Frequency: Quarterly

RCRA: Resource Conservation and Recovery Act Information

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS). The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 06/13/2006	Source: EPA
Date Data Arrived at EDR: 06/28/2006	Telephone: 800-424-9346
Date Made Active in Reports: 08/23/2006	Last EDR Contact: 02/16/2007
Number of Days to Update: 56	Next Scheduled EDR Contact: 02/19/2007
	Data Release Frequency: Quarterly

ERNS: Emergency Response Notification System

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

Date of Government Version: 12/31/2005	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 01/12/2006	Telephone: 202-260-2342
Date Made Active in Reports: 02/21/2006	Last EDR Contact: 01/24/2007
Number of Days to Update: 40	Next Scheduled EDR Contact: 04/23/2007
	Data Release Frequency: Annually

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 08/01/2006	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 10/18/2006	Telephone: 202-366-4555
Date Made Active in Reports: 11/22/2006	Last EDR Contact: 01/17/2007
Number of Days to Update: 35	Next Scheduled EDR Contact: 04/16/2007
	Data Release Frequency: Annually

US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 10/18/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/14/2006	Telephone: 703-603-8905
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 01/02/2007
Number of Days to Update: 28	Next Scheduled EDR Contact: 04/02/2007
	Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

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

Date of Government Version: 10/18/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/14/2006	Telephone: 703-603-8905
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 01/02/2007
Number of Days to Update: 28	Next Scheduled EDR Contact: 04/02/2007
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 11/10/2006	Telephone: 703-692-8801
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 02/08/2007
Number of Days to Update: 62	Next Scheduled EDR Contact: 05/07/2007
	Data Release Frequency: Semi-Annually

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 12/31/2005	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 09/20/2006	Telephone: 202-528-4285
Date Made Active in Reports: 11/22/2006	Last EDR Contact: 01/02/2007
Number of Days to Update: 63	Next Scheduled EDR Contact: 04/02/2007
	Data Release Frequency: Varies

US BROWNFIELDS: A Listing of Brownfields Sites

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

Date of Government Version: 10/17/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/20/2006	Telephone: 202-566-2777
Date Made Active in Reports: 12/13/2006	Last EDR Contact: 12/11/2006
Number of Days to Update: 54	Next Scheduled EDR Contact: 03/12/2007
	Data Release Frequency: Semi-Annually

CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 12/14/2004	Source: Department of Justice, Consent Decree Library
Date Data Arrived at EDR: 02/15/2005	Telephone: Varies
Date Made Active in Reports: 04/25/2005	Last EDR Contact: 02/06/2007
Number of Days to Update: 69	Next Scheduled EDR Contact: 04/23/2007
	Data Release Frequency: Varies

ROD: Records Of Decision

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

Date of Government Version: 10/07/2006	Source: EPA
Date Data Arrived at EDR: 10/13/2006	Telephone: 703-416-0223
Date Made Active in Reports: 12/13/2006	Last EDR Contact: 01/22/2007
Number of Days to Update: 61	Next Scheduled EDR Contact: 04/02/2007
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 12/31/2005	Source: Department of Energy
Date Data Arrived at EDR: 11/08/2006	Telephone: 505-845-0011
Date Made Active in Reports: 01/29/2007	Last EDR Contact: 12/18/2006
Number of Days to Update: 82	Next Scheduled EDR Contact: 03/19/2007
	Data Release Frequency: Varies

ODI: Open Dump Inventory

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

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

TRIS: Toxic Chemical Release Inventory System

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

Date of Government Version: 12/31/2004	Source: EPA
Date Data Arrived at EDR: 06/22/2006	Telephone: 202-566-0250
Date Made Active in Reports: 08/23/2006	Last EDR Contact: 12/19/2006
Number of Days to Update: 62	Next Scheduled EDR Contact: 03/19/2007
	Data Release Frequency: Annually

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2002	Source: EPA
Date Data Arrived at EDR: 04/14/2006	Telephone: 202-260-5521
Date Made Active in Reports: 05/30/2006	Last EDR Contact: 01/15/2007
Number of Days to Update: 46	Next Scheduled EDR Contact: 04/16/2007
	Data Release Frequency: Every 4 Years

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

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 10/19/2006	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 10/27/2006	Telephone: 202-566-1667
Date Made Active in Reports: 11/22/2006	Last EDR Contact: 12/18/2006
Number of Days to Update: 26	Next Scheduled EDR Contact: 03/19/2007
	Data Release Frequency: Quarterly

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

Date of Government Version: 10/19/2006	Source: EPA
Date Data Arrived at EDR: 10/27/2006	Telephone: 202-566-1667
Date Made Active in Reports: 11/22/2006	Last EDR Contact: 12/18/2006
Number of Days to Update: 26	Next Scheduled EDR Contact: 03/19/2007
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SSTS: Section 7 Tracking Systems

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

Date of Government Version: 12/31/2004	Source: EPA
Date Data Arrived at EDR: 05/11/2006	Telephone: 202-564-4203
Date Made Active in Reports: 05/22/2006	Last EDR Contact: 01/29/2007
Number of Days to Update: 11	Next Scheduled EDR Contact: 04/16/2007
	Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 02/13/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/21/2006	Telephone: 202-564-5088
Date Made Active in Reports: 05/11/2006	Last EDR Contact: 01/15/2007
Number of Days to Update: 20	Next Scheduled EDR Contact: 04/16/2007
	Data Release Frequency: Quarterly

LUCIS: Land Use Control Information System

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

Date of Government Version: 12/09/2005	Source: Department of the Navy
Date Data Arrived at EDR: 12/11/2006	Telephone: 843-820-7326
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 12/11/2006
Number of Days to Update: 31	Next Scheduled EDR Contact: 03/12/2007
	Data Release Frequency: Varies

RADINFO: Radiation Information Database

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

Date of Government Version: 11/03/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/03/2006	Telephone: 202-343-9775
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 01/31/2007
Number of Days to Update: 69	Next Scheduled EDR Contact: 04/30/2007
	Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 12/01/2006	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 01/08/2007	Telephone: 202-307-1000
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 01/08/2007
Number of Days to Update: 3	Next Scheduled EDR Contact: 03/26/2007
	Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/17/2006
Date Data Arrived at EDR: 11/29/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 43

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 02/09/2007
Next Scheduled EDR Contact: 05/07/2007
Data Release Frequency: Annually

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 10/31/2006
Date Made Active in Reports: 12/13/2006
Number of Days to Update: 43

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 01/02/2007
Next Scheduled EDR Contact: 04/02/2007
Data Release Frequency: Quarterly

MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 11/15/2006
Date Data Arrived at EDR: 12/28/2006
Date Made Active in Reports: 01/29/2007
Number of Days to Update: 32

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 12/28/2006
Next Scheduled EDR Contact: 03/26/2007
Data Release Frequency: Semi-Annually

FINDS: Facility Index System/Facility Registry System

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

Date of Government Version: 10/11/2006
Date Data Arrived at EDR: 10/18/2006
Date Made Active in Reports: 12/13/2006
Number of Days to Update: 56

Source: EPA
Telephone: N/A
Last EDR Contact: 01/02/2007
Next Scheduled EDR Contact: 04/02/2007
Data Release Frequency: Quarterly

RAATS: RCRA Administrative Action Tracking System

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

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 12/04/2006
Next Scheduled EDR Contact: 03/05/2007
Data Release Frequency: No Update Planned

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2003
Date Data Arrived at EDR: 06/17/2005
Date Made Active in Reports: 08/04/2005
Number of Days to Update: 48

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 02/08/2007
Next Scheduled EDR Contact: 03/12/2007
Data Release Frequency: Biennially

STATE AND LOCAL RECORDS

HIST CAL-SITES: Calsites Database

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005
Date Data Arrived at EDR: 08/03/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 21

Source: Department of Toxic Substance Control
Telephone: 916-323-3400
Last EDR Contact: 11/27/2006
Next Scheduled EDR Contact: 02/26/2007
Data Release Frequency: No Update Planned

CA BOND EXP. PLAN: Bond Expenditure Plan

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

Date of Government Version: 01/01/1989
Date Data Arrived at EDR: 07/27/1994
Date Made Active in Reports: 08/02/1994
Number of Days to Update: 6

Source: Department of Health Services
Telephone: 916-255-2118
Last EDR Contact: 05/31/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

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

Date of Government Version: 11/28/2006
Date Data Arrived at EDR: 11/29/2006
Date Made Active in Reports: 01/03/2007
Number of Days to Update: 35

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/29/2006
Next Scheduled EDR Contact: 02/26/2007
Data Release Frequency: Quarterly

TOXIC PITS: Toxic Pits Cleanup Act Sites

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

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

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/29/2007
Next Scheduled EDR Contact: 04/30/2007
Data Release Frequency: No Update Planned

SWF/LF (SWIS): Solid Waste Information System

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

Date of Government Version: 12/11/2006
Date Data Arrived at EDR: 12/13/2006
Date Made Active in Reports: 01/24/2007
Number of Days to Update: 42

Source: Integrated Waste Management Board
Telephone: 916-341-6320
Last EDR Contact: 12/13/2006
Next Scheduled EDR Contact: 03/12/2007
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CA WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 12/19/2006	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/19/2006	Telephone: 916-341-5227
Date Made Active in Reports: 01/24/2007	Last EDR Contact: 12/19/2006
Number of Days to Update: 36	Next Scheduled EDR Contact: 03/19/2007
	Data Release Frequency: Quarterly

WMUDS/SWAT: Waste Management Unit Database

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

Date of Government Version: 04/01/2000	Source: State Water Resources Control Board
Date Data Arrived at EDR: 04/10/2000	Telephone: 916-227-4448
Date Made Active in Reports: 05/10/2000	Last EDR Contact: 12/07/2006
Number of Days to Update: 30	Next Scheduled EDR Contact: 03/05/2007
	Data Release Frequency: Quarterly

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

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

Date of Government Version: 04/01/2001	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 05/29/2001	Telephone: 916-323-3400
Date Made Active in Reports: 07/26/2001	Last EDR Contact: 01/22/2007
Number of Days to Update: 58	Next Scheduled EDR Contact: 04/23/2007
	Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 01/08/2007	Source: Department of Conservation
Date Data Arrived at EDR: 01/09/2007	Telephone: 916-323-3836
Date Made Active in Reports: 01/24/2007	Last EDR Contact: 01/09/2007
Number of Days to Update: 15	Next Scheduled EDR Contact: 04/09/2007
	Data Release Frequency: Quarterly

LUST: Geotracker's Leaking Underground Fuel Tank Report

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 01/09/2007	Source: State Water Resources Control Board
Date Data Arrived at EDR: 01/09/2007	Telephone: 866-480-1028
Date Made Active in Reports: 01/24/2007	Last EDR Contact: 01/09/2007
Number of Days to Update: 15	Next Scheduled EDR Contact: 04/09/2007
	Data Release Frequency: Quarterly

LUST REG 5: Leaking Underground Storage Tank Database

Date of Government Version: 09/30/2006	Source: California Regional Water Quality Control Board Central Valley Region (5)
Date Data Arrived at EDR: 10/25/2006	Telephone: 916-464-3291
Date Made Active in Reports: 11/28/2006	Last EDR Contact: 01/23/2007
Number of Days to Update: 34	Next Scheduled EDR Contact: 04/02/2007
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST REG 6V: Leaking Underground Storage Tank Case Listing

Date of Government Version: 06/07/2005	Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Date Data Arrived at EDR: 06/07/2005	Telephone: 760-346-7491
Date Made Active in Reports: 06/29/2005	Last EDR Contact: 01/02/2007
Number of Days to Update: 22	Next Scheduled EDR Contact: 04/02/2007
	Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks

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

Date of Government Version: 02/14/2005	Source: California Regional Water Quality Control Board Santa Ana Region (8)
Date Data Arrived at EDR: 02/15/2005	Telephone: 951-782-4130
Date Made Active in Reports: 03/28/2005	Last EDR Contact: 02/05/2007
Number of Days to Update: 41	Next Scheduled EDR Contact: 05/07/2007
	Data Release Frequency: Varies

LUST REG 9: Leaking Underground Storage Tank Report

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

Date of Government Version: 03/01/2001	Source: California Regional Water Quality Control Board San Diego Region (9)
Date Data Arrived at EDR: 04/23/2001	Telephone: 858-467-2980
Date Made Active in Reports: 05/21/2001	Last EDR Contact: 01/15/2007
Number of Days to Update: 28	Next Scheduled EDR Contact: 04/16/2007
	Data Release Frequency: No Update Planned

LUST REG 7: Leaking Underground Storage Tank Case Listing

Date of Government Version: 02/26/2004	Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Date Data Arrived at EDR: 02/26/2004	Telephone: 760-346-7491
Date Made Active in Reports: 03/24/2004	Last EDR Contact: 02/19/2007
Number of Days to Update: 27	Next Scheduled EDR Contact: 05/21/2007
	Data Release Frequency: No Update Planned

LUST REG 6L: Leaking Underground Storage Tank Case Listing

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

Date of Government Version: 09/09/2003	Source: California Regional Water Quality Control Board Lahontan Region (6)
Date Data Arrived at EDR: 09/10/2003	Telephone: 916-542-5424
Date Made Active in Reports: 10/07/2003	Last EDR Contact: 12/04/2006
Number of Days to Update: 27	Next Scheduled EDR Contact: 03/05/2007
	Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List

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

Date of Government Version: 09/07/2004	Source: California Regional Water Quality Control Board Los Angeles Region (4)
Date Data Arrived at EDR: 09/07/2004	Telephone: 213-576-6600
Date Made Active in Reports: 10/12/2004	Last EDR Contact: 12/27/2006
Number of Days to Update: 35	Next Scheduled EDR Contact: 03/26/2007
	Data Release Frequency: No Update Planned

LUST REG 1: Active Toxic Site Investigation

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

Date of Government Version: 02/01/2001	Source: California Regional Water Quality Control Board North Coast (1)
Date Data Arrived at EDR: 02/28/2001	Telephone: 707-576-2220
Date Made Active in Reports: 03/29/2001	Last EDR Contact: 02/19/2007
Number of Days to Update: 29	Next Scheduled EDR Contact: 05/21/2007
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST REG 2: Fuel Leak List

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

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 01/08/2007
Next Scheduled EDR Contact: 04/09/2007
Data Release Frequency: Quarterly

LUST REG 3: Leaking Underground Storage Tank Database

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

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 02/12/2007
Next Scheduled EDR Contact: 05/14/2007
Data Release Frequency: No Update Planned

CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

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

SLIC: Statewide SLIC Cases

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

Date of Government Version: 01/09/2007
Date Data Arrived at EDR: 01/09/2007
Date Made Active in Reports: 01/24/2007
Number of Days to Update: 15

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 01/09/2007
Next Scheduled EDR Contact: 04/09/2007
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

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

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

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 02/19/2007
Next Scheduled EDR Contact: 05/21/2007
Data Release Frequency: No Update Planned

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

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

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

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 01/08/2007
Next Scheduled EDR Contact: 04/09/2007
Data Release Frequency: Quarterly

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 02/12/2007
Next Scheduled EDR Contact: 05/14/2007
Data Release Frequency: Semi-Annually

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

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

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

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 01/22/2007
Next Scheduled EDR Contact: 04/23/2007
Data Release Frequency: Varies

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

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

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

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 01/03/2007
Next Scheduled EDR Contact: 04/02/2007
Data Release Frequency: Semi-Annually

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

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

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

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 01/02/2007
Next Scheduled EDR Contact: 04/02/2007
Data Release Frequency: Semi-Annually

SLIC REG 6L: SLIC Sites

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

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

Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 12/04/2006
Next Scheduled EDR Contact: 03/05/2007
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List

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

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

Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 02/19/2007
Next Scheduled EDR Contact: 05/21/2007
Data Release Frequency: No Update Planned

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/06/2006
Date Data Arrived at EDR: 04/06/2006
Date Made Active in Reports: 05/11/2006
Number of Days to Update: 35

Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 01/02/2007
Next Scheduled EDR Contact: 04/02/2007
Data Release Frequency: Semi-Annually

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

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

Date of Government Version: 11/27/2006
Date Data Arrived at EDR: 11/27/2006
Date Made Active in Reports: 01/03/2007
Number of Days to Update: 37

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 11/27/2006
Next Scheduled EDR Contact: 02/26/2007
Data Release Frequency: Annually

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 01/09/2007
Date Data Arrived at EDR: 01/09/2007
Date Made Active in Reports: 01/23/2007
Number of Days to Update: 14

Source: SWRCB
Telephone: 916-480-1028
Last EDR Contact: 01/09/2007
Next Scheduled EDR Contact: 04/09/2007
Data Release Frequency: Semi-Annually

HIST UST: Hazardous Substance Storage Container Database

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

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

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

AST: Aboveground Petroleum Storage Tank Facilities

Registered Aboveground Storage Tanks.

Date of Government Version: 11/02/2006
Date Data Arrived at EDR: 11/03/2006
Date Made Active in Reports: 12/08/2006
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: 916-341-5712
Last EDR Contact: 01/29/2007
Next Scheduled EDR Contact: 04/30/2007
Data Release Frequency: Quarterly

SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1980's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

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

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

CHMIRS: California Hazardous Material Incident Report System

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2004
Date Data Arrived at EDR: 11/30/2005
Date Made Active in Reports: 01/19/2006
Number of Days to Update: 50

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 02/19/2007
Next Scheduled EDR Contact: 05/21/2007
Data Release Frequency: Varies

NOTIFY 65: Proposition 65 Records

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

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

Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 01/15/2007
Next Scheduled EDR Contact: 04/16/2007
Data Release Frequency: No Update Planned

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 10/04/2006
Date Data Arrived at EDR: 10/05/2006
Date Made Active in Reports: 10/25/2006
Number of Days to Update: 20

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/16/2007
Next Scheduled EDR Contact: 04/02/2007
Data Release Frequency: Semi-Annually

VCP: Voluntary Cleanup Program Properties

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

Date of Government Version: 11/28/2006
Date Data Arrived at EDR: 11/29/2006
Date Made Active in Reports: 01/03/2007
Number of Days to Update: 35

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/29/2006
Next Scheduled EDR Contact: 02/26/2007
Data Release Frequency: Quarterly

DRYCLEANERS: Cleaner Facilities

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 04/18/2005
Date Data Arrived at EDR: 04/18/2005
Date Made Active in Reports: 05/06/2005
Number of Days to Update: 18

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 02/12/2007
Next Scheduled EDR Contact: 04/02/2007
Data Release Frequency: Annually

WIP: Well Investigation Program Case List

Well Investigation Program case in the San Gabriel and San Fernando Valley area.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/25/2006
Date Data Arrived at EDR: 10/31/2006
Date Made Active in Reports: 11/28/2006
Number of Days to Update: 28

Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 02/05/2007
Next Scheduled EDR Contact: 04/23/2007
Data Release Frequency: Varies

CDL: Clandestine Drug Labs

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

Date of Government Version: 05/17/2006
Date Data Arrived at EDR: 05/17/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 29

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 02/13/2007
Next Scheduled EDR Contact: 04/23/2007
Data Release Frequency: Varies

RESPONSE: State Response Sites

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

Date of Government Version: 11/28/2006
Date Data Arrived at EDR: 11/29/2006
Date Made Active in Reports: 01/03/2007
Number of Days to Update: 35

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/29/2006
Next Scheduled EDR Contact: 02/26/2007
Data Release Frequency: Quarterly

HAZNET: Facility and Manifest Data

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

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/20/2006
Date Made Active in Reports: 01/03/2007
Number of Days to Update: 44

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 02/06/2007
Next Scheduled EDR Contact: 05/07/2007
Data Release Frequency: Annually

EMI: Emissions Inventory Data

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

Date of Government Version: 12/31/2004
Date Data Arrived at EDR: 04/14/2006
Date Made Active in Reports: 05/11/2006
Number of Days to Update: 27

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 01/19/2007
Next Scheduled EDR Contact: 04/16/2007
Data Release Frequency: Varies

ENVIROSTOR: EnviroStor Database

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/28/2006
Date Data Arrived at EDR: 11/29/2006
Date Made Active in Reports: 01/03/2007
Number of Days to Update: 35

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/29/2006
Next Scheduled EDR Contact: 02/26/2007
Data Release Frequency: Quarterly

TRIBAL RECORDS

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

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

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 02/08/2007
Next Scheduled EDR Contact: 05/07/2007
Data Release Frequency: Semi-Annually

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 12/01/2006
Date Data Arrived at EDR: 12/01/2006
Date Made Active in Reports: 01/29/2007
Number of Days to Update: 59

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 02/19/2007
Next Scheduled EDR Contact: 05/21/2007
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 01/04/2005
Date Data Arrived at EDR: 01/21/2005
Date Made Active in Reports: 02/28/2005
Number of Days to Update: 38

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 02/19/2007
Next Scheduled EDR Contact: 05/21/2007
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 11/30/2006
Date Data Arrived at EDR: 12/08/2006
Date Made Active in Reports: 01/29/2007
Number of Days to Update: 52

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 02/19/2007
Next Scheduled EDR Contact: 05/21/2007
Data Release Frequency: Quarterly

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 11/21/2006
Date Data Arrived at EDR: 12/08/2006
Date Made Active in Reports: 01/29/2007
Number of Days to Update: 52

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 02/19/2007
Next Scheduled EDR Contact: 02/21/2007
Data Release Frequency: Quarterly

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 12/19/2006
Date Data Arrived at EDR: 12/19/2006
Date Made Active in Reports: 01/29/2007
Number of Days to Update: 41

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 02/19/2007
Next Scheduled EDR Contact: 05/21/2007
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 09/06/2006	Source: EPA Region 7
Date Data Arrived at EDR: 10/04/2006	Telephone: 913-551-7003
Date Made Active in Reports: 11/08/2006	Last EDR Contact: 02/19/2007
Number of Days to Update: 35	Next Scheduled EDR Contact: 05/21/2007
	Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Florida, Minnesota, Mississippi and North Carolina.

Date of Government Version: 08/24/2006	Source: EPA Region 4
Date Data Arrived at EDR: 09/11/2006	Telephone: 404-562-8677
Date Made Active in Reports: 11/08/2006	Last EDR Contact: 02/19/2007
Number of Days to Update: 58	Next Scheduled EDR Contact: 05/21/2007
	Data Release Frequency: Semi-Annually

INDIAN UST R4: Underground Storage Tanks on Indian Land

Date of Government Version: 08/24/2006	Source: EPA Region 4
Date Data Arrived at EDR: 09/11/2006	Telephone: 404-562-9424
Date Made Active in Reports: 11/08/2006	Last EDR Contact: 02/19/2007
Number of Days to Update: 58	Next Scheduled EDR Contact: 05/21/2007
	Data Release Frequency: Semi-Annually

INDIAN UST R10: Underground Storage Tanks on Indian Land

Date of Government Version: 11/21/2006	Source: EPA Region 10
Date Data Arrived at EDR: 12/08/2006	Telephone: 206-553-2857
Date Made Active in Reports: 01/29/2007	Last EDR Contact: 02/19/2007
Number of Days to Update: 52	Next Scheduled EDR Contact: 05/21/2007
	Data Release Frequency: Quarterly

INDIAN UST R5: Underground Storage Tanks on Indian Land

Date of Government Version: 12/02/2004	Source: EPA Region 5
Date Data Arrived at EDR: 12/29/2004	Telephone: 312-886-6136
Date Made Active in Reports: 02/04/2005	Last EDR Contact: 02/19/2007
Number of Days to Update: 37	Next Scheduled EDR Contact: 05/21/2007
	Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

Date of Government Version: 11/30/2006	Source: EPA Region 8
Date Data Arrived at EDR: 12/08/2006	Telephone: 303-312-6137
Date Made Active in Reports: 01/29/2007	Last EDR Contact: 02/19/2007
Number of Days to Update: 52	Next Scheduled EDR Contact: 05/21/2007
	Data Release Frequency: Quarterly

INDIAN UST R6: Underground Storage Tanks on Indian Land

Date of Government Version: 01/11/2007	Source: EPA Region 6
Date Data Arrived at EDR: 01/12/2007	Telephone: 214-665-7591
Date Made Active in Reports: 01/29/2007	Last EDR Contact: 02/19/2007
Number of Days to Update: 17	Next Scheduled EDR Contact: 05/21/2007
	Data Release Frequency: Semi-Annually

INDIAN UST R1: Underground Storage Tanks on Indian Land

A listing of underground storage tank locations on Indian Land.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/01/2006
Date Data Arrived at EDR: 12/01/2006
Date Made Active in Reports: 01/29/2007
Number of Days to Update: 59

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 02/19/2007
Next Scheduled EDR Contact: 05/21/2007
Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

Date of Government Version: 09/06/2006
Date Data Arrived at EDR: 10/04/2006
Date Made Active in Reports: 11/08/2006
Number of Days to Update: 35

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 02/19/2007
Next Scheduled EDR Contact: 05/21/2007
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

Date of Government Version: 12/19/2006
Date Data Arrived at EDR: 12/19/2006
Date Made Active in Reports: 01/29/2007
Number of Days to Update: 41

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 02/19/2007
Next Scheduled EDR Contact: 05/21/2007
Data Release Frequency: Quarterly

EDR PROPRIETARY RECORDS

Manufactured Gas Plants: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

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

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

EDR Historical Auto Stations: EDR Proprietary Historic Gas Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc.

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

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Historical Cleaners: EDR Proprietary Historic Dry Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc.

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

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

COUNTY RECORDS

ALAMEDA COUNTY:

Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 10/26/2006
Date Data Arrived at EDR: 10/27/2006
Date Made Active in Reports: 11/28/2006
Number of Days to Update: 32

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 01/22/2007
Next Scheduled EDR Contact: 04/23/2007
Data Release Frequency: Semi-Annually

Underground Tanks

Date of Government Version: 10/26/2006
Date Data Arrived at EDR: 10/27/2006
Date Made Active in Reports: 11/13/2006
Number of Days to Update: 17

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 01/22/2007
Next Scheduled EDR Contact: 04/23/2007
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

Site List

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

Date of Government Version: 11/28/2006
Date Data Arrived at EDR: 11/29/2006
Date Made Active in Reports: 01/03/2007
Number of Days to Update: 35

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 11/27/2006
Next Scheduled EDR Contact: 02/26/2007
Data Release Frequency: Semi-Annually

FRESNO COUNTY:

CUPA Resources List

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 11/22/2006
Date Data Arrived at EDR: 11/27/2006
Date Made Active in Reports: 01/03/2007
Number of Days to Update: 37

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 01/16/2007
Next Scheduled EDR Contact: 05/07/2007
Data Release Frequency: Semi-Annually

KERN COUNTY:

Underground Storage Tank Sites & Tank Listing

Kern County Sites and Tanks Listing.

Date of Government Version: 12/06/2006
Date Data Arrived at EDR: 12/07/2006
Date Made Active in Reports: 01/04/2007
Number of Days to Update: 28

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 12/04/2006
Next Scheduled EDR Contact: 03/05/2007
Data Release Frequency: Quarterly

LOS ANGELES COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

San Gabriel Valley Areas of Concern

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

Date of Government Version: 12/31/1998	Source: EPA Region 9
Date Data Arrived at EDR: 07/07/1999	Telephone: 415-972-3178
Date Made Active in Reports: N/A	Last EDR Contact: 05/16/2006
Number of Days to Update: 0	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 10/31/2006	Source: Department of Public Works
Date Data Arrived at EDR: 12/29/2006	Telephone: 626-458-3517
Date Made Active in Reports: 01/24/2007	Last EDR Contact: 11/13/2006
Number of Days to Update: 26	Next Scheduled EDR Contact: 02/12/2007
	Data Release Frequency: Semi-Annually

List of Solid Waste Facilities

Date of Government Version: 11/13/2006	Source: La County Department of Public Works
Date Data Arrived at EDR: 11/28/2006	Telephone: 818-458-5185
Date Made Active in Reports: 01/03/2007	Last EDR Contact: 02/13/2007
Number of Days to Update: 36	Next Scheduled EDR Contact: 05/14/2007
	Data Release Frequency: Varies

City of Los Angeles Landfills

Date of Government Version: 03/01/2006	Source: Engineering & Construction Division
Date Data Arrived at EDR: 04/06/2006	Telephone: 213-473-7869
Date Made Active in Reports: 05/11/2006	Last EDR Contact: 12/11/2006
Number of Days to Update: 35	Next Scheduled EDR Contact: 03/12/2007
	Data Release Frequency: Varies

Site Mitigation List

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

Date of Government Version: 12/04/2006	Source: Community Health Services
Date Data Arrived at EDR: 01/09/2007	Telephone: 323-890-7806
Date Made Active in Reports: 01/24/2007	Last EDR Contact: 02/12/2007
Number of Days to Update: 15	Next Scheduled EDR Contact: 05/14/2007
	Data Release Frequency: Annually

City of El Segundo Underground Storage Tank

Date of Government Version: 12/14/2006	Source: City of El Segundo Fire Department
Date Data Arrived at EDR: 12/15/2006	Telephone: 310-524-2236
Date Made Active in Reports: 01/23/2007	Last EDR Contact: 02/12/2007
Number of Days to Update: 39	Next Scheduled EDR Contact: 05/14/2007
	Data Release Frequency: Semi-Annually

City of Long Beach Underground Storage Tank

Date of Government Version: 03/28/2003	Source: City of Long Beach Fire Department
Date Data Arrived at EDR: 10/23/2003	Telephone: 562-570-2563
Date Made Active in Reports: 11/26/2003	Last EDR Contact: 02/19/2007
Number of Days to Update: 34	Next Scheduled EDR Contact: 05/21/2007
	Data Release Frequency: Annually

City of Torrance Underground Storage Tank

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/13/2006
Date Data Arrived at EDR: 11/13/2006
Date Made Active in Reports: 12/12/2006
Number of Days to Update: 29

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 02/12/2007
Next Scheduled EDR Contact: 05/14/2007
Data Release Frequency: Semi-Annually

MARIN COUNTY:

Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 11/06/2006
Date Data Arrived at EDR: 11/28/2006
Date Made Active in Reports: 01/04/2007
Number of Days to Update: 37

Source: Public Works Department Waste Management
Telephone: 415-499-6647
Last EDR Contact: 01/29/2007
Next Scheduled EDR Contact: 04/30/2007
Data Release Frequency: Semi-Annually

NAPA COUNTY:

Sites With Reported Contamination

Date of Government Version: 01/09/2007
Date Data Arrived at EDR: 01/10/2007
Date Made Active in Reports: 01/24/2007
Number of Days to Update: 14

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 01/08/2007
Next Scheduled EDR Contact: 03/26/2007
Data Release Frequency: Semi-Annually

Closed and Operating Underground Storage Tank Sites

Date of Government Version: 01/09/2007
Date Data Arrived at EDR: 01/10/2007
Date Made Active in Reports: 01/23/2007
Number of Days to Update: 13

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 01/08/2007
Next Scheduled EDR Contact: 03/26/2007
Data Release Frequency: Annually

ORANGE COUNTY:

List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 12/01/2006
Date Data Arrived at EDR: 01/04/2007
Date Made Active in Reports: 01/24/2007
Number of Days to Update: 20

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 12/06/2006
Next Scheduled EDR Contact: 03/05/2007
Data Release Frequency: Annually

List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 12/01/2006
Date Data Arrived at EDR: 01/04/2007
Date Made Active in Reports: 01/24/2007
Number of Days to Update: 20

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 12/06/2006
Next Scheduled EDR Contact: 03/05/2007
Data Release Frequency: Quarterly

List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/01/2006
Date Data Arrived at EDR: 01/04/2007
Date Made Active in Reports: 01/23/2007
Number of Days to Update: 19

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 12/06/2006
Next Scheduled EDR Contact: 03/05/2007
Data Release Frequency: Quarterly

PLACER COUNTY:

Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 08/30/2006
Date Data Arrived at EDR: 08/31/2006
Date Made Active in Reports: 10/05/2006
Number of Days to Update: 35

Source: Placer County Health and Human Services
Telephone: 530-889-7312
Last EDR Contact: 12/29/2006
Next Scheduled EDR Contact: 03/19/2007
Data Release Frequency: Semi-Annually

RIVERSIDE COUNTY:

Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 11/09/2006
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 11/28/2006
Number of Days to Update: 18

Source: Department of Public Health
Telephone: 951-358-5055
Last EDR Contact: 01/15/2007
Next Scheduled EDR Contact: 04/16/2007
Data Release Frequency: Quarterly

Underground Storage Tank Tank List

Date of Government Version: 11/09/2006
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 12/21/2006
Number of Days to Update: 41

Source: Health Services Agency
Telephone: 951-358-5055
Last EDR Contact: 01/15/2007
Next Scheduled EDR Contact: 04/16/2007
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

Contaminated Sites

Date of Government Version: 11/21/2006
Date Data Arrived at EDR: 11/29/2006
Date Made Active in Reports: 01/03/2007
Number of Days to Update: 35

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 01/31/2007
Next Scheduled EDR Contact: 04/30/2007
Data Release Frequency: Quarterly

ML - Regulatory Compliance Master List

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

Date of Government Version: 11/21/2006
Date Data Arrived at EDR: 12/01/2006
Date Made Active in Reports: 01/03/2007
Number of Days to Update: 33

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 01/31/2007
Next Scheduled EDR Contact: 04/30/2007
Data Release Frequency: Quarterly

SAN BERNARDINO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Hazardous Material Permits

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

Date of Government Version: 01/04/2007
Date Data Arrived at EDR: 01/05/2007
Date Made Active in Reports: 01/24/2007
Number of Days to Update: 19

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 12/04/2006
Next Scheduled EDR Contact: 03/05/2007
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

Hazardous Materials Management Division Database

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

Date of Government Version: 05/16/2005
Date Data Arrived at EDR: 05/18/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 29

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 01/03/2007
Next Scheduled EDR Contact: 04/02/2007
Data Release Frequency: Quarterly

Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 11/01/2006
Date Data Arrived at EDR: 01/03/2007
Date Made Active in Reports: 01/24/2007
Number of Days to Update: 21

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 02/19/2007
Next Scheduled EDR Contact: 05/21/2007
Data Release Frequency: Varies

SAN FRANCISCO COUNTY:

Local Oversight Facilities

Date of Government Version: 12/21/2006
Date Data Arrived at EDR: 12/22/2006
Date Made Active in Reports: 01/24/2007
Number of Days to Update: 33

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 12/18/2006
Next Scheduled EDR Contact: 03/05/2007
Data Release Frequency: Quarterly

Underground Storage Tank Information

Date of Government Version: 12/21/2006
Date Data Arrived at EDR: 12/22/2006
Date Made Active in Reports: 01/23/2007
Number of Days to Update: 32

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 12/18/2006
Next Scheduled EDR Contact: 03/05/2007
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

San Joaquin Co. UST

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

Date of Government Version: 10/16/2006	Source: Environmental Health Department
Date Data Arrived at EDR: 12/13/2006	Telephone: N/A
Date Made Active in Reports: 01/23/2007	Last EDR Contact: 01/15/2007
Number of Days to Update: 41	Next Scheduled EDR Contact: 04/16/2007
	Data Release Frequency: Semi-Annually

SAN MATEO COUNTY:

Business Inventory

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

Date of Government Version: 11/28/2006	Source: San Mateo County Environmental Health Services Division
Date Data Arrived at EDR: 11/29/2006	Telephone: 650-363-1921
Date Made Active in Reports: 01/03/2007	Last EDR Contact: 01/08/2007
Number of Days to Update: 35	Next Scheduled EDR Contact: 04/09/2007
	Data Release Frequency: Annually

Fuel Leak List

Date of Government Version: 01/09/2007	Source: San Mateo County Environmental Health Services Division
Date Data Arrived at EDR: 01/09/2007	Telephone: 650-363-1921
Date Made Active in Reports: 01/24/2007	Last EDR Contact: 01/08/2007
Number of Days to Update: 15	Next Scheduled EDR Contact: 04/09/2007
	Data Release Frequency: Semi-Annually

SANTA CLARA COUNTY:

HIST LUST - Fuel Leak Site Activity Report

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005	Source: Santa Clara Valley Water District
Date Data Arrived at EDR: 03/30/2005	Telephone: 408-265-2600
Date Made Active in Reports: 04/21/2005	Last EDR Contact: 12/27/2006
Number of Days to Update: 22	Next Scheduled EDR Contact: 03/26/2007
	Data Release Frequency: No Update Planned

LOP Listing

A listing of open leaking underground storage tanks.

Date of Government Version: 09/29/2006	Source: Department of Environmental Health
Date Data Arrived at EDR: 10/02/2006	Telephone: 408-918-3417
Date Made Active in Reports: 10/25/2006	Last EDR Contact: 12/27/2006
Number of Days to Update: 23	Next Scheduled EDR Contact: 03/26/2007
	Data Release Frequency: Varies

Hazardous Material Facilities

Date of Government Version: 12/07/2006	Source: City of San Jose Fire Department
Date Data Arrived at EDR: 12/07/2006	Telephone: 408-277-4659
Date Made Active in Reports: 01/03/2007	Last EDR Contact: 12/04/2006
Number of Days to Update: 27	Next Scheduled EDR Contact: 03/05/2007
	Data Release Frequency: Annually

SOLANO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Leaking Underground Storage Tanks

Date of Government Version: 11/01/2006
Date Data Arrived at EDR: 11/13/2006
Date Made Active in Reports: 12/20/2006
Number of Days to Update: 37

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 12/27/2006
Next Scheduled EDR Contact: 03/26/2007
Data Release Frequency: Quarterly

Underground Storage Tanks

Date of Government Version: 01/02/2007
Date Data Arrived at EDR: 01/16/2007
Date Made Active in Reports: 01/23/2007
Number of Days to Update: 7

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 12/27/2006
Next Scheduled EDR Contact: 03/26/2007
Data Release Frequency: Quarterly

SONOMA COUNTY:

Leaking Underground Storage Tank Sites

Date of Government Version: 10/23/2006
Date Data Arrived at EDR: 10/24/2006
Date Made Active in Reports: 11/28/2006
Number of Days to Update: 35

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 01/22/2007
Next Scheduled EDR Contact: 04/23/2007
Data Release Frequency: Quarterly

SUTTER COUNTY:

Underground Storage Tanks

Date of Government Version: 12/31/0005
Date Data Arrived at EDR: 01/05/2006
Date Made Active in Reports: 01/31/2006
Number of Days to Update: 26

Source: Sutter County Department of Agriculture
Telephone: 530-822-7500
Last EDR Contact: 01/29/2007
Next Scheduled EDR Contact: 04/02/2007
Data Release Frequency: Semi-Annually

VENTURA COUNTY:

Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 11/28/2006
Date Data Arrived at EDR: 01/09/2007
Date Made Active in Reports: 01/24/2007
Number of Days to Update: 15

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 12/13/2006
Next Scheduled EDR Contact: 03/12/2007
Data Release Frequency: Quarterly

Inventory of Illegal Abandoned and Inactive Sites

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

Date of Government Version: 08/01/2006
Date Data Arrived at EDR: 09/05/2006
Date Made Active in Reports: 10/05/2006
Number of Days to Update: 30

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 02/19/2007
Next Scheduled EDR Contact: 05/21/2007
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 11/28/2006	Source: Environmental Health Division
Date Data Arrived at EDR: 01/09/2007	Telephone: 805-654-2813
Date Made Active in Reports: 01/24/2007	Last EDR Contact: 12/13/2006
Number of Days to Update: 15	Next Scheduled EDR Contact: 03/12/2007
	Data Release Frequency: Quarterly

Underground Tank Closed Sites List

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

Date of Government Version: 09/27/2006	Source: Environmental Health Division
Date Data Arrived at EDR: 11/01/2006	Telephone: 805-654-2813
Date Made Active in Reports: 12/12/2006	Last EDR Contact: 01/10/2007
Number of Days to Update: 41	Next Scheduled EDR Contact: 04/09/2007
	Data Release Frequency: Quarterly

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report

Date of Government Version: 11/13/2006	Source: Yolo County Department of Health
Date Data Arrived at EDR: 11/28/2006	Telephone: 530-666-8646
Date Made Active in Reports: 01/04/2007	Last EDR Contact: 01/29/2007
Number of Days to Update: 37	Next Scheduled EDR Contact: 04/16/2007
	Data Release Frequency: Annually

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 12/31/2004	Source: Department of Environmental Protection
Date Data Arrived at EDR: 02/17/2006	Telephone: 860-424-3375
Date Made Active in Reports: 04/07/2006	Last EDR Contact: 12/11/2006
Number of Days to Update: 49	Next Scheduled EDR Contact: 03/12/2007
	Data Release Frequency: Annually

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 01/01/2007	Source: Department of Environmental Protection
Date Data Arrived at EDR: 01/04/2007	Telephone: N/A
Date Made Active in Reports: 02/13/2007	Last EDR Contact: 01/04/2007
Number of Days to Update: 40	Next Scheduled EDR Contact: 04/02/2007
	Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/26/2006
Date Data Arrived at EDR: 11/29/2006
Date Made Active in Reports: 01/05/2007
Number of Days to Update: 37

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 11/29/2006
Next Scheduled EDR Contact: 02/26/2007
Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 03/17/2006
Date Made Active in Reports: 06/06/2006
Number of Days to Update: 81

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 12/11/2006
Next Scheduled EDR Contact: 03/12/2007
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 04/11/2006
Date Data Arrived at EDR: 10/31/2006
Date Made Active in Reports: 12/18/2006
Number of Days to Update: 48

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 12/18/2006
Next Scheduled EDR Contact: 03/19/2007
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 03/17/2006
Date Made Active in Reports: 05/02/2006
Number of Days to Update: 46

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 02/06/2007
Next Scheduled EDR Contact: 04/09/2007
Data Release Frequency: Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Electric Power Transmission Line Data

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

This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

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

AHA Hospitals:

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

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

Medical Centers: Provider of Services Listing

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

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

Nursing Homes

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

Daycare Centers: Licensed Facilities

Source: Department of Social Services

Telephone: 916-657-4041

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

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

STREET AND ADDRESS INFORMATION

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GEOCHECK® - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

FAIRVEIW PARCEL
2501 HARBOR BOULEVARD
COSTA MESA, CA 92626

TARGET PROPERTY COORDINATES

Latitude (North):	33.66040 - 33° 39' 37.4"
Longitude (West):	117.9235 - 117° 55' 24.6"
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	414375.5
UTM Y (Meters):	3724692.0
Elevation:	77 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	,
Most Recent Revision:	0

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

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

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

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

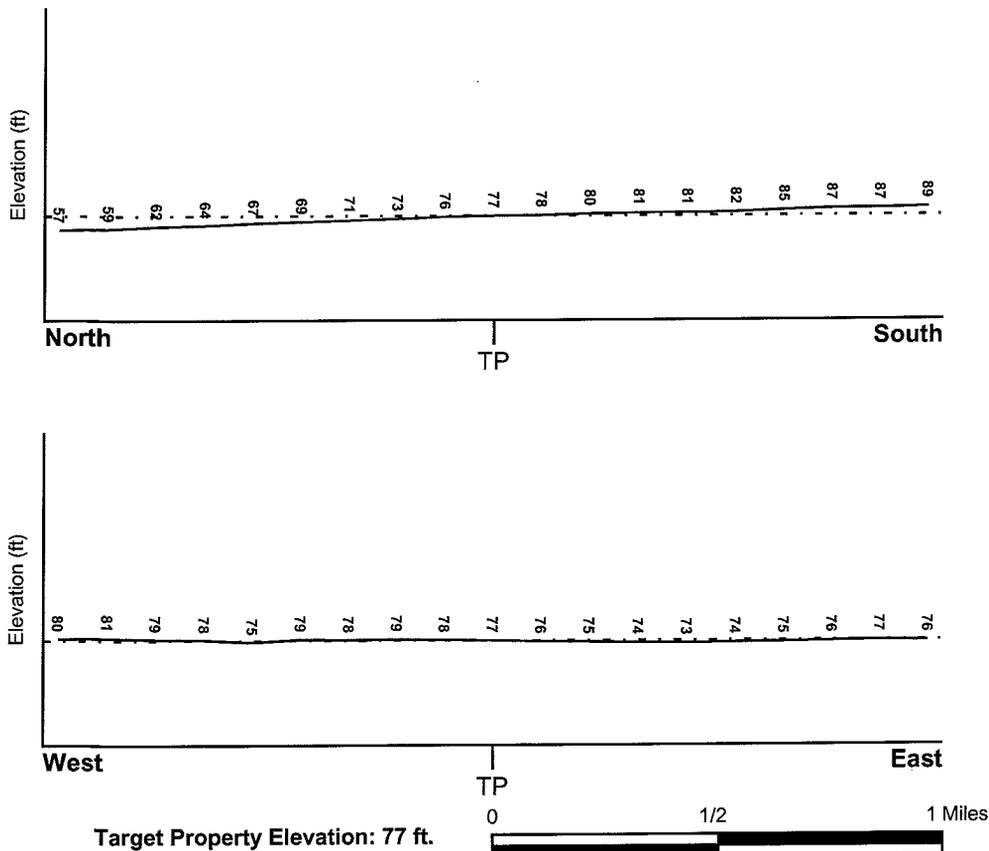
TOPOGRAPHIC INFORMATION

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

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General NNE

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

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

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

FEMA FLOOD ZONE

<u>Target Property County</u> ORANGE, CA	FEMA Flood <u>Electronic Data</u> YES - refer to the Overview Map and Detail Map
Flood Plain Panel at Target Property:	06059C0046E
Additional Panels in search area:	Not Reported

NATIONAL WETLAND INVENTORY

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

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

Site-Specific Hydrogeological Data:*

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

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

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
A1	1/4 - 1/2 Mile SE	NE
A2	1/4 - 1/2 Mile SE	NE
A3	1/4 - 1/2 Mile SE	Not Reported
B4	1/2 - 1 Mile WSW	E
B5	1/2 - 1 Mile WSW	E
B6	1/2 - 1 Mile WSW	E
D12	1/2 - 1 Mile SSE	ESE
13	1/2 - 1 Mile SW	Not Reported
D16	1/2 - 1 Mile SSE	S

*©1996 Site-specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
D17	1/2 - 1 Mile SSE	Not Reported
F18	1/2 - 1 Mile North	Not Reported
G21	1/2 - 1 Mile NNE	N
G22	1/2 - 1 Mile NNE	SSW
G23	1/2 - 1 Mile NNE	SSW
H24	1/2 - 1 Mile ENE	Not Reported
H25	1/2 - 1 Mile ENE	Not Reported
G26	1/2 - 1 Mile NNE	Not Reported

For additional site information, refer to Physical Setting Source Map Findings.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

Era: Cenozoic
System: Quaternary
Series: Quaternary
Code: Q (decoded above as Era, System & Series)

GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

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

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

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

Soil Component Name: URBAN LAND

Soil Surface Texture: variable

Hydrologic Group: Not reported

Soil Drainage Class: Not reported

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

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 10 inches

Depth to Bedrock Max: > 10 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	6 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

OTHER SOIL TYPES IN AREA

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

Soil Surface Textures: sandy loam
 gravelly - sandy loam
 silt loam
 clay
 sand
 gravelly - sand
 fine sandy loam
 fine sand

Surficial Soil Types: sandy loam
 gravelly - sandy loam
 silt loam
 clay
 sand
 gravelly - sand
 fine sandy loam
 fine sand

Shallow Soil Types: fine sandy loam
 gravelly - loam
 sandy clay
 sandy clay loam
 clay
 sand
 silty clay

Deeper Soil Types: gravelly - sandy loam
 sandy loam
 stratified
 very gravelly - sandy loam
 weathered bedrock
 silty clay loam
 gravelly - fine sandy loam
 clay loam
 sand
 very fine sandy loam

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
C7	USGS3125284	1/2 - 1 Mile West
C8	USGS3125285	1/2 - 1 Mile West
C9	USGS3125286	1/2 - 1 Mile West
E14	USGS3125319	1/2 - 1 Mile NW
E15	USGS3125320	1/2 - 1 Mile NW
F19	USGS3125351	1/2 - 1 Mile North

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>
11	CADW00000004924	1/2 - 1 Mile NW
F20	CADW00000004963	1/2 - 1 Mile North

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

<u>DISTANCE FROM TP (Miles)</u>	<u>DISTANCE FROM TP (Miles)</u>
1/2 - 1 Mile North	1/2 - 1 Mile North
1/2 - 1 Mile North	1/2 - 1 Mile NNW
1/2 - 1 Mile NNW	1/2 - 1 Mile North
1/2 - 1 Mile NNW	1/2 - 1 Mile North
1/2 - 1 Mile NNW	1/2 - 1 Mile WNW
1/4 - 1/2 Mile NNW	1/8 - 1/4 Mile NNW
1/2 - 1 Mile West	0 - 1/8 Mile WSW
1/2 - 1 Mile West	1/4 - 1/2 Mile West

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

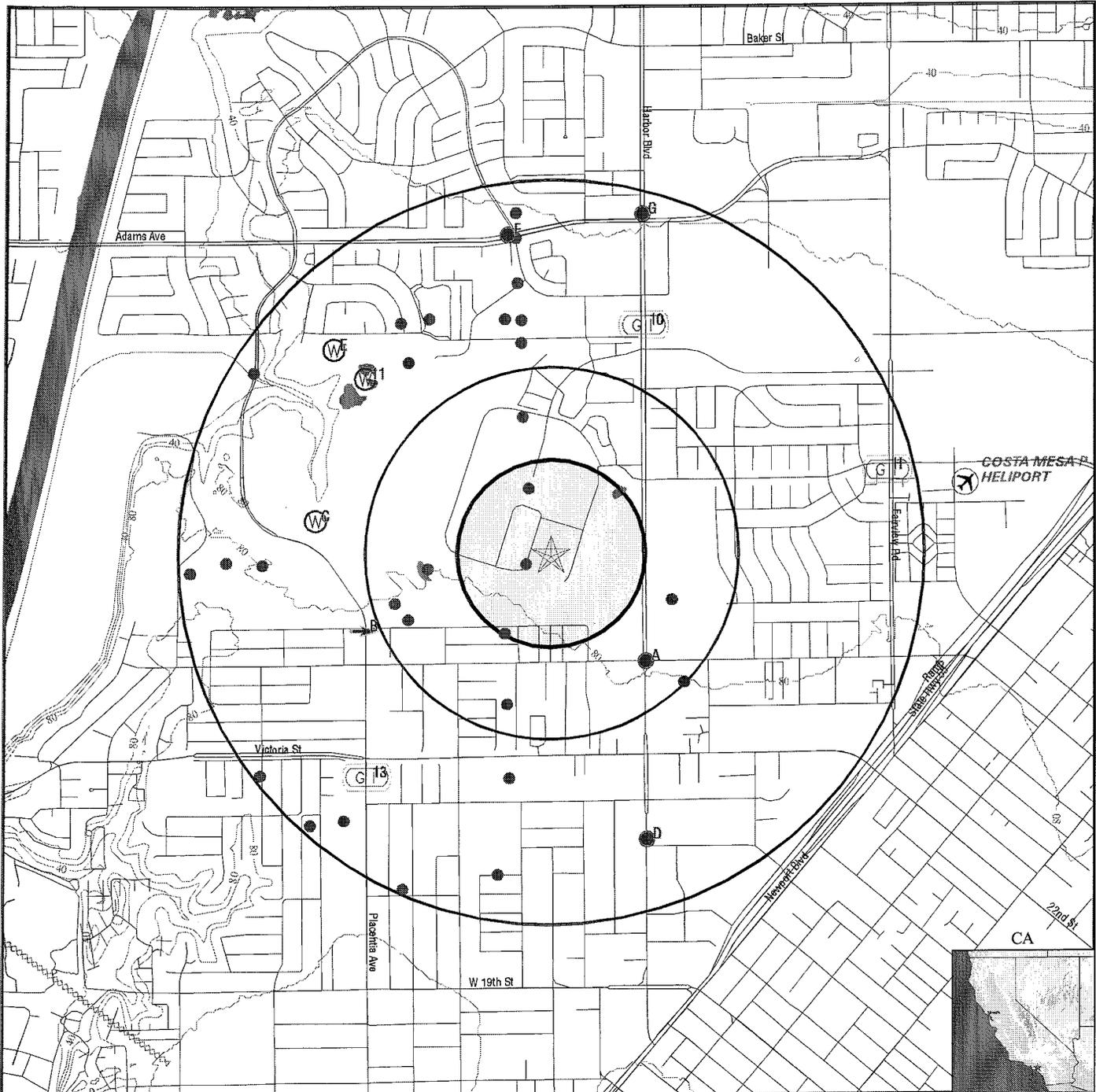
DISTANCE
FROM TP (Miles)

1/2 - 1 Mile West
1/4 - 1/2 Mile WSW
1/8 - 1/4 Mile SSW
1/4 - 1/2 Mile SSW
1/2 - 1 Mile South
1/2 - 1 Mile SW
1/2 - 1 Mile SSW

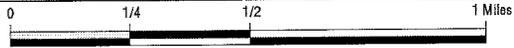
DISTANCE
FROM TP (Miles)

1/4 - 1/2 Mile ESE
1/4 - 1/2 Mile WSW
1/4 - 1/2 Mile SE
1/2 - 1 Mile SW
1/2 - 1 Mile SW
1/2 - 1 Mile South

PHYSICAL SETTING SOURCE MAP - 1860556.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons



- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells



SITE NAME: Fairveiw Parcel
ADDRESS: 2501 Harbor Boulevard
 Costa Mesa CA 92626
LAT/LONG: 33.6604 / 117.9235

CLIENT: Geocon Geotechnical & Env
CONTACT: Mike Conkle
INQUIRY #: 1860556.2s
DATE: February 20, 2007 8:25 am

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
A1 SE 1/4 - 1/2 Mile Higher	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083002553T NE 45 48 Not Reported 08/1994	AQUIFLOW	34081
A2 SE 1/4 - 1/2 Mile Higher	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083002586T NE Not Reported Not Reported 44.81 04/15/1999	AQUIFLOW	67231
A3 SE 1/4 - 1/2 Mile Higher	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083000365T Not Reported 46 48 Not Reported 09/27/1989	AQUIFLOW	65357
B4 WSW 1/2 - 1 Mile Higher	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	083002956T E 101.1 102.3 Not Reported 10/30/1998	AQUIFLOW	38670
B5 WSW 1/2 - 1 Mile Higher	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	Not Reported E 101.1 102.3 Not Reported 10/30/1998	AQUIFLOW	38672
B6 WSW 1/2 - 1 Mile Higher	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	Not Reported E 101.1 102.3 Not Reported 10/30/1998	AQUIFLOW	38671
C7 West 1/2 - 1 Mile Lower			FED USGS	USGS3125284

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Agency cd:	USGS	Site no:	333942117560101
Site name:	006S010W09M001S		
Latitude:	333942		
Longitude:	1175601	Dec lat:	33.66168639
Dec lon:	-117.93450256	Coor meth:	M
Coor accr:	U	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	06
State:	06	County:	059
Country:	US	Land net:	Not Reported
Location map:	Not Reported	Map scale:	Not Reported
Altitude:	Not Reported		
Altitude method:	Not Reported		
Altitude accuracy:	0		
Altitude datum:	Not Reported		
Hydrologic:	Santa Ana. California. Area = 1680 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	Not Reported	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	Not Reported		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	1962-12-17
Water quality data end date:	1969-05-01	Water quality data count:	10
Ground water data begin date:	0000-00-00	Ground water data end date:	0000-00-00
Ground water data count:	0		

Ground-water levels, Number of Measurements: 0

C8
West
1/2 - 1 Mile
Lower

FED USGS USGS3125285

Agency cd:	USGS	Site no:	333942117560102
Site name:	006S010W09M002S		
Latitude:	333942		
Longitude:	1175601	Dec lat:	33.66168639
Dec lon:	-117.93450256	Coor meth:	M
Coor accr:	U	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	06
State:	06	County:	059
Country:	US	Land net:	Not Reported
Location map:	Not Reported	Map scale:	Not Reported
Altitude:	Not Reported		
Altitude method:	Not Reported		
Altitude accuracy:	0		
Altitude datum:	Not Reported		
Hydrologic:	Santa Ana. California. Area = 1680 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	PST

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	Not Reported	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	Not Reported		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	1962-12-28
Water quality data end date:	1964-04-07	Water quality data count:	5
Ground water data begin date:	0000-00-00	Ground water data end date:	0000-00-00
Ground water data count:	0		

Ground-water levels, Number of Measurements: 0

C9
West
1/2 - 1 Mile
Lower

FED USGS USGS3125286

Agency cd:	USGS	Site no:	333942117560103
Site name:	006S010W09M003S		
Latitude:	333942	Dec lat:	33.66168639
Longitude:	1175601	Coor meth:	M
Dec lon:	-117.93450256	Latlong datum:	NAD27
Coor accr:	U	District:	06
Dec latlong datum:	NAD83	County:	059
State:	06	Land net:	Not Reported
Country:	US	Map scale:	Not Reported
Location map:	Not Reported		
Altitude:	Not Reported		
Altitude method:	Not Reported		
Altitude accuracy:	0		
Altitude datum:	Not Reported		
Hydrologic:	Santa Ana, California. Area = 1680 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	Not Reported	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	Not Reported		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	1962-12-28
Water quality data end date:	1964-04-07	Water quality data count:	5
Ground water data begin date:	0000-00-00	Ground water data end date:	0000-00-00
Ground water data count:	0		

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

10 NNE 1/2 - 1 Mile Lower	Site ID: 083000307T	AQUIFLOW	64505
	Groundwater Flow: Not Reported		
	Shallow Water Depth: 83		
	Deep Water Depth: 88		
	Average Water Depth: Not Reported		
	Date: 12/09/1997		

11 NW 1/2 - 1 Mile Lower		CA WELLS	CADW00000004924
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Longn:	-117.9313		
Latn:	33.6672		
Stwellno:	06S10W09E003S		
Districtco:	3		
Wellusecod:	Z		
Countycode:	30		
Gwcode:	800100	County:	Orange
State:	CA	Gw name:	Orange County Coastal Plain
District:	Southern District		
Descriptio:	Undetermined		

D12 SSE 1/2 - 1 Mile Higher	Site ID: 083001002T	AQUIFLOW	64531
	Groundwater Flow: ESE		
	Shallow Water Depth: Not Reported		
	Deep Water Depth: Not Reported		
	Average Water Depth: 20		
	Date: 10/05/1993		

13 SW 1/2 - 1 Mile Higher	Site ID: 083002667T	AQUIFLOW	65338
	Groundwater Flow: Not Reported		
	Shallow Water Depth: Not Reported		
	Deep Water Depth: Not Reported		
	Average Water Depth: 35		
	Date: 12/20/1995		

E14 NW 1/2 - 1 Mile Lower		FED USGS	USGS3125319
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Agency cd:	USGS	Site no:	334006117555801
Site name:	006S010W09E001S		
Latitude:	334006		
Longitude:	1175558	Dec lat:	33.66835285
Dec lon:	-117.9336692	Coor meth:	M
Coor accr:	U	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	06
State:	06	County:	059
Country:	US	Land net:	Not Reported
Location map:	Not Reported	Map scale:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Altitude:	Not Reported		
Altitude method:	Not Reported		
Altitude accuracy:	0		
Altitude datum:	Not Reported		
Hydrologic:	Santa Ana. California. Area = 1680 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	Not Reported	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	Not Reported		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	1962-12-29
Water quality data end date:	1964-04-15	Water quality data count:	4
Ground water data begin date:	0000-00-00	Ground water data end date:	0000-00-00
Ground water data count:	0		

Ground-water levels, Number of Measurements: 0

**E15
NW
1/2 - 1 Mile
Lower**

FED USGS USGS3125320

Agency cd:	USGS	Site no:	334006117555802
Site name:	006S010W09E002S		
Latitude:	334006		
Longitude:	1175558	Dec lat:	33.66835285
Dec lon:	-117.9336692	Coor meth:	M
Coor accr:	U	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	06
State:	06	County:	059
Country:	US	Land net:	Not Reported
Location map:	Not Reported	Map scale:	Not Reported
Altitude:	Not Reported		
Altitude method:	Not Reported		
Altitude accuracy:	0		
Altitude datum:	Not Reported		
Hydrologic:	Santa Ana. California. Area = 1680 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	Not Reported	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	Not Reported		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Peak flow data count: 0	Water quality data begin date: 1962-12-29
Water quality data end date: 1964-04-15	Water quality data count: 4
Ground water data begin date: 0000-00-00	Ground water data end date: 0000-00-00
Ground water data count: 0	

Ground-water levels, Number of Measurements: 0

D16 SSE 1/2 - 1 Mile Higher	Site ID:	083002071T	AQUIFLOW	49792
	Groundwater Flow:	S		
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	19		
	Date:	03/12/1993		

D17 SSE 1/2 - 1 Mile Higher	Site ID:	083001189T	AQUIFLOW	64535
	Groundwater Flow:	Not Reported		
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	18		
	Date:	03/08/1993		

F18 North 1/2 - 1 Mile Lower	Site ID:	083002070T	AQUIFLOW	68282
	Groundwater Flow:	Not Reported		
	Shallow Water Depth:	70.8		
	Deep Water Depth:	75		
	Average Water Depth:	Not Reported		
	Date:	05/09/1997		

F19 North 1/2 - 1 Mile Lower		FED USGS	USGS3125351
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Agency cd:	USGS	Site no:	334022117553001
Site name:	006S010W04Q002S		
Latitude:	334022		
Longitude:	1175530	Dec lat:	33.67279722
Dec lon:	-117.92589121	Coor meth:	M
Coor accr:	S	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	06
State:	06	County:	059
Country:	US	Land net:	SWSES04T06SR10WS
Location map:	NEWPORT BEACH	Map scale:	24000
Altitude:	60.00		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	2.5		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Santa Ana, California. Area = 1680 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	PST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	Not Reported		
Well depth:	Not Reported	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	479300200		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Peak flow data count: 0
 Water quality data end date: 0000-00-00
 Ground water data begin date: 1977-10-25
 Ground water data count: 1

Water quality data begin date: 0000-00-00
 Water quality data count: 0
 Ground water data end date: 1977-10-25

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1977-10-25	74.70	

F20
North
1/2 - 1 Mile
Lower

CA WELLS CADW00000004963

Longn: -117.9249
 Latn: 33.6728
 Stwellno: 06S10W04Q002S
 Districtco: 3
 Wellusecod: Z
 Countycode: 30
 Gwcode: 800100
 State: CA
 District: Southern District
 Descriptio: Undetermined

County: Orange
 Gw name: Orange County Coastal Plain

G21
NNE
1/2 - 1 Mile
Lower

Site ID: 083000344T
 Groundwater Flow: N
 Shallow Water Depth: Not Reported
 Deep Water Depth: Not Reported
 Average Water Depth: 100
 Date: 08/23/1993

AQUIFLOW 65361

G22
NNE
1/2 - 1 Mile
Lower

Site ID: 083000278T
 Groundwater Flow: SSW
 Shallow Water Depth: Not Reported
 Deep Water Depth: Not Reported
 Average Water Depth: 81.52
 Date: 01/13/1998

AQUIFLOW 54977

G23
NNE
1/2 - 1 Mile
Lower

Site ID: 083000278T
 Groundwater Flow: SSW
 Shallow Water Depth: Not Reported
 Deep Water Depth: Not Reported
 Average Water Depth: 81.52
 Date: 01/13/1998

AQUIFLOW 54978

H24
ENE
1/2 - 1 Mile
Lower

Site ID: 083000143T
 Groundwater Flow: Not Reported
 Shallow Water Depth: 78
 Deep Water Depth: 86
 Average Water Depth: Not Reported
 Date: 04/01/1996

AQUIFLOW 38853

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

H25	Site ID:	083000143T		
ENE	Groundwater Flow:	Not Reported	AQUIFLOW	38852
1/2 - 1 Mile	Shallow Water Depth:	78		
Lower	Deep Water Depth:	86		
	Average Water Depth:	Not Reported		
	Date:	04/01/1996		

G26	Site ID:	083002420T		
NNE	Groundwater Flow:	Not Reported	AQUIFLOW	38666
1/2 - 1 Mile	Shallow Water Depth:	Not Reported		
Lower	Deep Water Depth:	Not Reported		
	Average Water Depth:	75		
	Date:	05/24/1996		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Direction	Database	EDR ID Number
Distance		

North **OIL_GAS** **CA10002848**
1/2 - 1 Mile

Apinumber:	05921599	Operator:	ChevronTexaco
Lease:	Not Reported	Well no:	NC-104
Field:	NEWPORT, WEST	Cagaso m3 area:	Not Reported
Map:	W1-6	Status cod:	006
Source:	hud		
Latitude:	33.673614		
Longitude:	-117.924286		
Td:	0	Sec:	4
Twn:	6S	Rge:	10W
Bm:	SB	X coord:	0
Y coord:	0	Zone:	Not Reported
Spuddate:	Not Reported	Abanddate:	Not Reported
Comments:	P	District:	1

North **OIL_GAS** **CA10002704**
1/2 - 1 Mile

Apinumber:	05921600	Operator:	ChevronTexaco
Lease:	Not Reported	Well no:	NC-105
Field:	NEWPORT, WEST	Cagaso m3 area:	Not Reported
Map:	136	Status cod:	006
Source:	hud		
Latitude:	33.672656		
Longitude:	-117.92429		
Td:	0	Sec:	9
Twn:	6S	Rge:	10W
Bm:	SB	X coord:	0
Y coord:	0	Zone:	Not Reported
Spuddate:	Not Reported	Abanddate:	Not Reported
Comments:	P	District:	1

North **OIL_GAS** **CA10002441**
1/2 - 1 Mile

Apinumber:	05921601	Operator:	ChevronTexaco
Lease:	Not Reported	Well no:	NC-106
Field:	NEWPORT, WEST	Cagaso m3 area:	Not Reported
Map:	136	Status cod:	006
Source:	hud		
Latitude:	33.6709		
Longitude:	-117.924201		
Td:	0	Sec:	9
Twn:	6S	Rge:	10W
Bm:	SB	X coord:	0
Y coord:	0	Zone:	Not Reported
Spuddate:	Not Reported	Abanddate:	Not Reported
Comments:	P	District:	1

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Direction _____ Database _____ EDR ID Number _____
 Distance _____

NNW **OIL_GAS** **CA10002199**
1/2 - 1 Mile

Apinumber:	05901155	Operator:	Speik Oil Co.
Lease:	Derby	Well no:	1
Field:	ORANGE COUNTY	Cagaso m3 area:	Not Reported
Map:	W1-6	Status cod:	006
Source:	hud		
Latitude:	33.669511		
Longitude:	-117.928304		
Td:	1105	Sec:	9
Twn:	6S	Rge:	10W
Bm:	SB	X coord:	0
Y coord:	0	Zone:	Not Reported
Spuddate:	Not Reported	Abanddate:	Not Reported
Comments:	Not Reported	District:	1

NNW **OIL_GAS** **CA10002198**
1/2 - 1 Mile

Apinumber:	05901279	Operator:	J. K. Wadley
Lease:	Seegerstrom	Well no:	1
Field:	ORANGE COUNTY	Cagaso m3 area:	Not Reported
Map:	W1-6	Status cod:	006
Source:	hud		
Latitude:	33.669506		
Longitude:	-117.924782		
Td:	6563	Sec:	9
Twn:	6S	Rge:	10W
Bm:	SB	X coord:	0
Y coord:	0	Zone:	Not Reported
Spuddate:	Not Reported	Abanddate:	Not Reported
Comments:	Not Reported	District:	1

North **OIL_GAS** **CA10002192**
1/2 - 1 Mile

Apinumber:	05921602	Operator:	ChevronTexaco
Lease:	Not Reported	Well no:	NC-107
Field:	NEWPORT, WEST	Cagaso m3 area:	Not Reported
Map:	W1-6	Status cod:	006
Source:	hud		
Latitude:	33.669463		
Longitude:	-117.924016		
Td:	0	Sec:	9
Twn:	6S	Rge:	10W
Bm:	SB	X coord:	0
Y coord:	0	Zone:	Not Reported
Spuddate:	Not Reported	Abanddate:	Not Reported
Comments:	P	District:	1

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Direction _____ Database _____ EDR ID Number _____
 Distance _____

NNW **OIL_GAS** **CA10002177**
1/2 - 1 Mile

Apinumber:	05901120	Operator:	John Sandburg & Louis D. Carlson
Lease:	Segerstrom	Well no:	1
Field:	ORANGE COUNTY	Cagaso m3 area:	Not Reported
Map:	W1-6	Status cod:	006
Source:	hud		
Latitude:	33.669352		
Longitude:	-117.929637		
Td:	7058	Sec:	9
Twn:	6S	Rge:	10W
Bm:	SB	X coord:	0
Y coord:	0	Zone:	Not Reported
Spuddate:	Not Reported	Abanddate:	Not Reported
Comments:	Not Reported	District:	1

North **OIL_GAS** **CA10002020**
1/2 - 1 Mile

Apinumber:	05921603	Operator:	ChevronTexaco
Lease:	Not Reported	Well no:	NC-108
Field:	NEWPORT, WEST	Cagaso m3 area:	Not Reported
Map:	W1-6	Status cod:	006
Source:	hud		
Latitude:	33.668585		
Longitude:	-117.92402		
Td:	0	Sec:	9
Twn:	6S	Rge:	10W
Bm:	SB	X coord:	0
Y coord:	0	Zone:	Not Reported
Spuddate:	Not Reported	Abanddate:	Not Reported
Comments:	P	District:	1

NW **OIL_GAS** **CA10001916**
1/2 - 1 Mile

Apinumber:	05900976	Operator:	Explorers Drilling Co.
Lease:	Norris	Well no:	1
Field:	ORANGE COUNTY	Cagaso m3 area:	Not Reported
Map:	W1-6	Status cod:	006
Source:	hud		
Latitude:	33.667825		
Longitude:	-117.929262		
Td:	954	Sec:	9
Twn:	6S	Rge:	10W
Bm:	SB	X coord:	0
Y coord:	0	Zone:	Not Reported
Spuddate:	Not Reported	Abanddate:	Not Reported
Comments:	Not Reported	District:	1

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Direction _____ Database _____ EDR ID Number _____
 Distance _____

WNW **OIL_GAS** **CA10001875**
1/2 - 1 Mile

Apinumber:	05901260	Operator:	ChevronTexaco
Lease:	Norris	Well no:	1
Field:	ORANGE COUNTY	Cagaso m3 area:	Not Reported
Map:	W1-6	Status cod:	006
Source:	hud		
Latitude:	33.667434		
Longitude:	-117.936499		
Td:	3560	Sec:	8
Twn:	6S	Rge:	10W
Bm:	SB	X coord:	0
Y coord:	0	Zone:	Not Reported
Spuddate:	Not Reported	Abanddate:	Not Reported
Comments:	Not Reported	District:	1

NNW **OIL_GAS** **CA10001673**
1/4 - 1/2 Mile

Apinumber:	05921604	Operator:	ChevronTexaco
Lease:	Not Reported	Well no:	NC-110
Field:	NEWPORT, WEST	Cagaso m3 area:	Not Reported
Map:	W1-6	Status cod:	006
Source:	hud		
Latitude:	33.665711		
Longitude:	-117.923936		
Td:	0	Sec:	9
Twn:	6S	Rge:	10W
Bm:	SB	X coord:	0
Y coord:	0	Zone:	Not Reported
Spuddate:	Not Reported	Abanddate:	Not Reported
Comments:	P	District:	1

NNW **OIL_GAS** **CA10001530**
1/8 - 1/4 Mile

Apinumber:	05921605	Operator:	ChevronTexaco
Lease:	Not Reported	Well no:	NC-112
Field:	NEWPORT, WEST	Cagaso m3 area:	Not Reported
Map:	W1-6	Status cod:	006
Source:	hud		
Latitude:	33.662917		
Longitude:	-117.923661		
Td:	0	Sec:	9
Twn:	6S	Rge:	10W
Bm:	SB	X coord:	0
Y coord:	0	Zone:	Not Reported
Spuddate:	Not Reported	Abanddate:	Not Reported
Comments:	P	District:	1

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Direction _____ Database _____ EDR ID Number _____
 Distance _____

West **OIL_GAS** **CA10001280**
1/2 - 1 Mile

Apinumber:	05921612	Operator:	ChevronTexaco
Lease:	Not Reported	Well no:	NC-206
Field:	NEWPORT, WEST	Cagaso m3 area:	Not Reported
Map:	136	Status cod:	006
Source:	hud		
Latitude:	33.660033		
Longitude:	-117.93774		
Td:	0	Sec:	9
Twn:	6S	Rge:	10W
Bm:	SB	X coord:	0
Y coord:	0	Zone:	Not Reported
Spupdate:	Not Reported	Abanddate:	Not Reported
Comments:	P	District:	1

WSW **OIL_GAS** **CA10001273**
0 - 1/8 Mile

Apinumber:	05921606	Operator:	ChevronTexaco
Lease:	Not Reported	Well no:	NC-114
Field:	NEWPORT, WEST	Cagaso m3 area:	Not Reported
Map:	W1-6	Status cod:	006
Source:	hud		
Latitude:	33.659965		
Longitude:	-117.923767		
Td:	0	Sec:	9
Twn:	6S	Rge:	10W
Bm:	SB	X coord:	0
Y coord:	0	Zone:	Not Reported
Spupdate:	Not Reported	Abanddate:	Not Reported
Comments:	P	District:	1

West **OIL_GAS** **CA10001268**
1/2 - 1 Mile

Apinumber:	05921611	Operator:	ChevronTexaco
Lease:	Not Reported	Well no:	NC-204
Field:	NEWPORT, WEST	Cagaso m3 area:	Not Reported
Map:	136	Status cod:	006
Source:	hud		
Latitude:	33.659943		
Longitude:	-117.936076		
Td:	0	Sec:	8
Twn:	6S	Rge:	10W
Bm:	SB	X coord:	0
Y coord:	0	Zone:	Not Reported
Spupdate:	Not Reported	Abanddate:	Not Reported
Comments:	P	District:	1

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Direction _____ Database _____ EDR ID Number _____
 Distance _____

West
1/4 - 1/2 Mile

OIL_GAS CA10001259

Apinumber:	05901050	Operator:	E H Lovelady & Page Frambes
Lease:	Destiny	Well no:	1
Field:	ORANGE COUNTY	Cagaso m3 area:	Not Reported
Map:	W1-6	Status cod:	006
Source:	hud		
Latitude:	33.659788		
Longitude:	-117.92834		
Td:	1817	Sec:	9
Twn:	6S	Rge:	10W
Bm:	SB	X coord:	0
Y coord:	0	Zone:	Not Reported
Spuddate:	Not Reported	Abanddate:	Not Reported
Comments:	Not Reported	District:	1

West
1/2 - 1 Mile

OIL_GAS CA10001255

Apinumber:	05921610	Operator:	ChevronTexaco
Lease:	Not Reported	Well no:	NC-202
Field:	NEWPORT, WEST	Cagaso m3 area:	Not Reported
Map:	136	Status cod:	006
Source:	hud		
Latitude:	33.65963		
Longitude:	-117.939411		
Td:	0	Sec:	8
Twn:	6S	Rge:	10W
Bm:	SB	X coord:	0
Y coord:	0	Zone:	Not Reported
Spuddate:	Not Reported	Abanddate:	Not Reported
Comments:	P	District:	1

ESE
1/4 - 1/2 Mile

OIL_GAS CA10001199

Apinumber:	05901029	Operator:	Intex Oil Co.
Lease:	Norris	Well no:	18
Field:	ORANGE COUNTY	Cagaso m3 area:	Not Reported
Map:	W1-6	Status cod:	006
Source:	hud		
Latitude:	33.658566		
Longitude:	-117.917016		
Td:	5317	Sec:	10
Twn:	6S	Rge:	10W
Bm:	SB	X coord:	0
Y coord:	0	Zone:	Not Reported
Spuddate:	Not Reported	Abanddate:	Not Reported
Comments:	Not Reported	District:	1

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Direction _____ Database _____ EDR ID Number _____
 Distance _____

WSW **OIL_GAS** **CA10001188**
 1/4 - 1/2 Mile

Apinumber:	05901250	Operator:	Milton N. Thompson
Lease:	Banning	Well no:	1
Field:	ORANGE COUNTY	Cagaso m3 area:	Not Reported
Map:	136	Status cod:	006
Source:	hud		
Latitude:	33.658439		
Longitude:	-117.92988		
Td:	5649	Sec:	9
Twn:	6S	Rge:	10W
Bm:	SB	X coord:	0
Y coord:	0	Zone:	Not Reported
Spuddate:	Not Reported	Abanddate:	Not Reported
Comments:	Not Reported	District:	1

WSW **OIL_GAS** **CA10001165**
 1/4 - 1/2 Mile

Apinumber:	05900861	Operator:	ARCO Western Energy
Lease:	Costa Mesa	Well no:	1
Field:	ORANGE COUNTY	Cagaso m3 area:	Not Reported
Map:	136	Status cod:	006
Source:	hud		
Latitude:	33.657803		
Longitude:	-117.929255		
Td:	6717	Sec:	9
Twn:	6S	Rge:	10W
Bm:	SB	X coord:	0
Y coord:	0	Zone:	Not Reported
Spuddate:	Not Reported	Abanddate:	Not Reported
Comments:	Not Reported	District:	1

SSW **OIL_GAS** **CA10001144**
 1/8 - 1/4 Mile

Apinumber:	05921607	Operator:	ChevronTexaco
Lease:	Not Reported	Well no:	NC-116
Field:	NEWPORT, WEST	Cagaso m3 area:	Not Reported
Map:	136	Status cod:	006
Source:	hud		
Latitude:	33.657264		
Longitude:	-117.924745		
Td:	0	Sec:	9
Twn:	6S	Rge:	10W
Bm:	SB	X coord:	0
Y coord:	0	Zone:	Not Reported
Spuddate:	Not Reported	Abanddate:	Not Reported
Comments:	P	District:	1

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Direction _____ Database _____ EDR ID Number _____
 Distance _____

SE **OIL_GAS** **CA10001033**
1/4 - 1/2 Mile

Apinumber:	05900885	Operator:	Charles W. Camp
Lease:	Not Reported	Well no:	25
Field:	ORANGE COUNTY	Cagaso m3 area:	Not Reported
Map:	W1-6	Status cod:	006
Source:	hud		
Latitude:	33.655351		
Longitude:	-117.916457		
Td:	1534	Sec:	15
Twn:	6S	Rge:	10W
Bm:	SB	X coord:	0
Y coord:	0	Zone:	Not Reported
Spuddate:	Not Reported	Abanddate:	Not Reported
Comments:	Not Reported	District:	1

SSW **OIL_GAS** **CA10001013**
1/4 - 1/2 Mile

Apinumber:	05921608	Operator:	ChevronTexaco
Lease:	Not Reported	Well no:	NC-118
Field:	NEWPORT, WEST	Cagaso m3 area:	Not Reported
Map:	136	Status cod:	006
Source:	hud		
Latitude:	33.654498		
Longitude:	-117.924628		
Td:	0	Sec:	9
Twn:	6S	Rge:	10W
Bm:	SB	X coord:	0
Y coord:	0	Zone:	Not Reported
Spuddate:	Not Reported	Abanddate:	Not Reported
Comments:	P	District:	1

SW **OIL_GAS** **CA10000975**
1/2 - 1 Mile

Apinumber:	05901035	Operator:	Julian Petroleum Corp.
Lease:	Hartley	Well no:	1
Field:	ORANGE COUNTY	Cagaso m3 area:	Not Reported
Map:	136	Status cod:	006
Source:	hud		
Latitude:	33.65172		
Longitude:	-117.93615		
Td:	1457	Sec:	21
Twn:	6S	Rge:	10W
Bm:	SB	X coord:	0
Y coord:	0	Zone:	Not Reported
Spuddate:	Not Reported	Abanddate:	Not Reported
Comments:	Not Reported	District:	1

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Direction _____ Database _____ EDR ID Number _____
 Distance _____

South
1/2 - 1 Mile

OIL_GAS CA10000974

Apinumber:	05921609	Operator:	ChevronTexaco
Lease:	Not Reported	Well no:	NC-120
Field:	NEWPORT, WEST	Cagaso m3 area:	Not Reported
Map:	136	Status cod:	006
Source:	hud		
Latitude:	33.651608		
Longitude:	-117.924522		
Td:	0	Sec:	9
Twn:	6S	Rge:	10W
Bm:	SB	X coord:	0
Y coord:	0	Zone:	Not Reported
Spuddate:	Not Reported	Abanddate:	Not Reported
Comments:	P	District:	1

SW
1/2 - 1 Mile

OIL_GAS CA10000960

Apinumber:	05900852	Operator:	A. V. Oil & Gas Co., Inc.
Lease:	Not Reported	Well no:	1
Field:	ORANGE COUNTY	Cagaso m3 area:	Not Reported
Map:	136	Status cod:	006
Source:	hud		
Latitude:	33.649955		
Longitude:	-117.932244		
Td:	4751	Sec:	16
Twn:	6S	Rge:	10W
Bm:	SB	X coord:	0
Y coord:	0	Zone:	Not Reported
Spuddate:	Not Reported	Abanddate:	Not Reported
Comments:	Not Reported	District:	1

SW
1/2 - 1 Mile

OIL_GAS CA10000956

Apinumber:	05901149	Operator:	Don Smith and Associates
Lease:	Not Reported	Well no:	CAPRON
Field:	ORANGE COUNTY	Cagaso m3 area:	Not Reported
Map:	136	Status cod:	006
Source:	hud		
Latitude:	33.649764		
Longitude:	-117.933815		
Td:	1491	Sec:	16
Twn:	6S	Rge:	10W
Bm:	SB	X coord:	0
Y coord:	0	Zone:	Not Reported
Spuddate:	Not Reported	Abanddate:	Not Reported
Comments:	Not Reported	District:	1

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Direction _____ Database _____ EDR ID Number _____
 Distance _____

South
1/2 - 1 Mile

OIL_GAS CA10000923

Apinumber:	05900888	Operator:	A. A. Carrey
Lease:	Meyer	Well no:	1
Field:	ORANGE COUNTY	Cagaso m3 area:	Not Reported
Map:	136	Status cod:	006
Source:	hud		
Latitude:	33.647832		
Longitude:	-117.925046		
Td:	1717	Sec:	16
Twn:	6S	Rge:	10W
Bm:	SB	X coord:	0
Y coord:	0	Zone:	Not Reported
Spupdate:	Not Reported	Abanddate:	Not Reported
Comments:	Not Reported	District:	1

SSW
1/2 - 1 Mile

OIL_GAS CA10000917

Apinumber:	05901114	Operator:	Republic Operator, Inc.
Lease:	Terrace Community	Well no:	1
Field:	ORANGE COUNTY	Cagaso m3 area:	Not Reported
Map:	136	Status cod:	006
Source:	hud		
Latitude:	33.647267		
Longitude:	-117.929486		
Td:	4488	Sec:	16
Twn:	6S	Rge:	10W
Bm:	SB	X coord:	0
Y coord:	0	Zone:	Not Reported
Spupdate:	Not Reported	Abanddate:	Not Reported
Comments:	Not Reported	District:	1

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zip	Total Sites	> 4 Pci/L	Pct. > 4 Pci/L
92626	19	1	5.26

Federal EPA Radon Zone for ORANGE County: 3

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 ORANGE COUNTY, CA

Number of sites tested: 30

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.763 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

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

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

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

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

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

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

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

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

California Drinking Water Quality Database

Source: Department of Health Services

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations

Source: Department of Conservation

Telephone: 916-323-1779

RADON

State Database: CA Radon

Source: Department of Health Services

Telephone: 916-324-2208

Radon Database for California

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRRA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

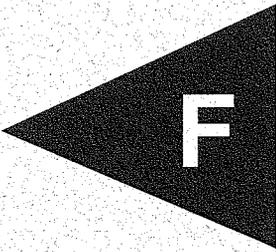
Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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APPENDIX



F

March 12, 2007



Dave Darrow
Geocon Consultants, Inc.
41571 Corning Place, Suite 101
Murrieta, CA 92562
TEL: (951) 304-2300
FAX: (951) 304-2392

ELAP No.: 1838
NELAP No.: 02107CA
NEVADA.: CA-401
Arizona: AZ0689
CSDLAC No.: 10196
Workorder No.: 090279

RE: Fairview Parcel, A8358-77-06

Attention: Dave Darrow

Enclosed are the results for sample(s) received on March 06, 2007 by Advanced Technology Laboratories . The sample(s) are tested for the parameters as indicated in the enclosed chain of custody in accordance with the applicable laboratory certifications.

Thank you for the opportunity to service the needs of your company.

Please feel free to call me at (562)989-4045 if I can be of further assistance to your company.

Sincerely,

A handwritten signature in black ink, appearing to read "Eddie F. Rodriguez".

Eddie F. Rodriguez
Laboratory Director

The cover letter is an integral part of this analytical report. This Laboratory Report cannot be reproduced in part or in its entirety without written permission from the client and Advanced Technology Laboratories.



Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: 12-Mar-07

CLIENT: Geocon Consultants, Inc.
Lab Order: 090279
Project: Fairview Parcel, A8358-77-06
Lab ID: 090279-001A

Client Sample ID: B1-1.0
Collection Date: 3/6/2007 11:30:00 AM
Matrix: SOIL

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
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ICP METALS

EPA 3050B

EPA 6010B

RunID:	ICP6_070309B	QC Batch:	33997	PrepDate:	3/8/2007	Analyst:	NF
Antimony	ND	2.0	mg/Kg	1	3/9/2007 11:40 AM		
Arsenic	1.8	1.0	mg/Kg	1	3/9/2007 11:40 AM		
Barium	86	1.0	mg/Kg	1	3/9/2007 11:40 AM		
Beryllium	ND	1.0	mg/Kg	1	3/9/2007 11:40 AM		
Cadmium	ND	1.0	mg/Kg	1	3/9/2007 11:40 AM		
Chromium	18	1.0	mg/Kg	1	3/9/2007 11:40 AM		
Cobalt	7.4	1.0	mg/Kg	1	3/9/2007 11:40 AM		
Copper	19	2.0	mg/Kg	1	3/9/2007 11:40 AM		
Lead	13	1.0	mg/Kg	1	3/9/2007 11:40 AM		
Molybdenum	ND	1.0	mg/Kg	1	3/9/2007 11:40 AM		
Nickel	12	1.0	mg/Kg	1	3/9/2007 11:40 AM		
Selenium	ND	1.0	mg/Kg	1	3/9/2007 11:40 AM		
Silver	ND	1.0	mg/Kg	1	3/9/2007 11:40 AM		
Thallium	ND	1.0	mg/Kg	1	3/9/2007 11:40 AM		
Vanadium	36	1.0	mg/Kg	1	3/9/2007 11:40 AM		
Zinc	47	1.0	mg/Kg	1	3/9/2007 11:40 AM		

ORGANOCHLORINE PESTICIDES BY GC/ECD

EPA 3550B

EPA 8081A

RunID:	GC10_070307B	QC Batch:	33989	PrepDate:	3/7/2007	Analyst:	EA
4,4'-DDD	ND	2.0	µg/Kg	1	3/8/2007 02:27 PM		
4,4'-DDE	2.0	2.0	µg/Kg	1	3/8/2007 02:27 PM		
4,4'-DDT	ND	2.0	µg/Kg	1	3/8/2007 02:27 PM		
Aldrin	ND	1.0	µg/Kg	1	3/8/2007 02:27 PM		
alpha-BHC	ND	1.0	µg/Kg	1	3/8/2007 02:27 PM		
alpha-Chlordane	ND	1.0	µg/Kg	1	3/8/2007 02:27 PM		
beta-BHC	ND	1.0	µg/Kg	1	3/8/2007 02:27 PM		
Chlordane	ND	8.5	µg/Kg	1	3/8/2007 02:27 PM		
delta-BHC	ND	1.0	µg/Kg	1	3/8/2007 02:27 PM		
Dieldrin	ND	2.0	µg/Kg	1	3/8/2007 02:27 PM		
Endosulfan I	ND	1.0	µg/Kg	1	3/8/2007 02:27 PM		
Endosulfan II	ND	2.0	µg/Kg	1	3/8/2007 02:27 PM		
Endosulfan sulfate	ND	2.0	µg/Kg	1	3/8/2007 02:27 PM		
Endrin	ND	2.0	µg/Kg	1	3/8/2007 02:27 PM		
Endrin aldehyde	ND	2.0	µg/Kg	1	3/8/2007 02:27 PM		
Endrin ketone	ND	2.0	µg/Kg	1	3/8/2007 02:27 PM		

Qualifiers: B Analyte detected in the associated Method Blank E Value above quantitation range
H Holding times for preparation or analysis exceeded ND Not Detected at the Reporting Limit
S Spike/Surrogate outside of limits due to matrix interference Results are wet unless otherwise specified
DO Surrogate Diluted Out



Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: 12-Mar-07

CLIENT: Geocon Consultants, Inc.
Lab Order: 090279
Project: Fairview Parcel, A8358-77-06
Lab ID: 090279-001A

Client Sample ID: B1-1.0
Collection Date: 3/6/2007 11:30:00 AM
Matrix: SOIL

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
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ORGANOCHLORINE PESTICIDES BY GC/ECD

EPA 3550B

EPA 8081A

RunID:	GC10_070307B	QC Batch:	33989	PrepDate:	3/7/2007	Analyst:	EA
gamma-BHC	ND	1.0	µg/Kg	1	3/8/2007 02:27 PM		
gamma-Chlordane	ND	1.0	µg/Kg	1	3/8/2007 02:27 PM		
Heptachlor	ND	1.0	µg/Kg	1	3/8/2007 02:27 PM		
Heptachlor epoxide	ND	1.0	µg/Kg	1	3/8/2007 02:27 PM		
Methoxychlor	ND	8.5	µg/Kg	1	3/8/2007 02:27 PM		
Toxaphene	ND	85	µg/Kg	1	3/8/2007 02:27 PM		

MERCURY BY COLD VAPOR TECHNIQUE

EPA 7471

EPA 7471A

RunID:	AA5_070308A	QC Batch:	33998	PrepDate:	3/7/2007	Analyst:	EKS
Mercury	ND	0.10	mg/Kg	1	3/8/2007		

Qualifiers:	B	Analyte detected in the associated Method Blank	E	Value above quantitation range
	H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
	S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
	DO	Surrogate Diluted Out		



Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: 12-Mar-07

CLIENT: Geocon Consultants, Inc.
Lab Order: 090279
Project: Fairview Parcel, A8358-77-06
Lab ID: 090279-003A

Client Sample ID: B2-1.0
Collection Date: 3/6/2007 9:20:00 AM
Matrix: SOIL

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
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ICP METALS

EPA 3050B		EPA 6010B				
RunID: ICP6_070309B	QC Batch: 33997	PrepDate: 3/8/2007	Analyst: NF			
Antimony	ND	2.0	mg/Kg	1	3/9/2007 11:54 AM	
Arsenic	2.1	1.0	mg/Kg	1	3/9/2007 11:54 AM	
Barium	75	1.0	mg/Kg	1	3/9/2007 11:54 AM	
Beryllium	ND	1.0	mg/Kg	1	3/9/2007 11:54 AM	
Cadmium	ND	1.0	mg/Kg	1	3/9/2007 11:54 AM	
Chromium	18	1.0	mg/Kg	1	3/9/2007 11:54 AM	
Cobalt	8.4	1.0	mg/Kg	1	3/9/2007 11:54 AM	
Copper	14	2.0	mg/Kg	1	3/9/2007 11:54 AM	
Lead	4.8	1.0	mg/Kg	1	3/9/2007 11:54 AM	
Molybdenum	ND	1.0	mg/Kg	1	3/9/2007 11:54 AM	
Nickel	12	1.0	mg/Kg	1	3/9/2007 11:54 AM	
Selenium	ND	1.0	mg/Kg	1	3/9/2007 11:54 AM	
Silver	ND	1.0	mg/Kg	1	3/9/2007 11:54 AM	
Thallium	ND	1.0	mg/Kg	1	3/9/2007 11:54 AM	
Vanadium	40	1.0	mg/Kg	1	3/9/2007 11:54 AM	
Zinc	41	1.0	mg/Kg	1	3/9/2007 11:54 AM	

ORGANOCHLORINE PESTICIDES BY GC/ECD

EPA 3550B		EPA 8081A				
RunID: GC10_070307B	QC Batch: 33989	PrepDate: 3/7/2007	Analyst: EA			
4,4'-DDD	ND	2.0	µg/Kg	1	3/8/2007 02:47 PM	
4,4'-DDE	ND	2.0	µg/Kg	1	3/8/2007 02:47 PM	
4,4'-DDT	ND	2.0	µg/Kg	1	3/8/2007 02:47 PM	
Aldrin	ND	1.0	µg/Kg	1	3/8/2007 02:47 PM	
alpha-BHC	ND	1.0	µg/Kg	1	3/8/2007 02:47 PM	
alpha-Chlordane	ND	1.0	µg/Kg	1	3/8/2007 02:47 PM	
beta-BHC	ND	1.0	µg/Kg	1	3/8/2007 02:47 PM	
Chlordane	ND	8.5	µg/Kg	1	3/8/2007 02:47 PM	
delta-BHC	ND	1.0	µg/Kg	1	3/8/2007 02:47 PM	
Dieldrin	ND	2.0	µg/Kg	1	3/8/2007 02:47 PM	
Endosulfan I	ND	1.0	µg/Kg	1	3/8/2007 02:47 PM	
Endosulfan II	ND	2.0	µg/Kg	1	3/8/2007 02:47 PM	
Endosulfan sulfate	ND	2.0	µg/Kg	1	3/8/2007 02:47 PM	
Endrin	ND	2.0	µg/Kg	1	3/8/2007 02:47 PM	
Endrin aldehyde	ND	2.0	µg/Kg	1	3/8/2007 02:47 PM	
Endrin ketone	ND	2.0	µg/Kg	1	3/8/2007 02:47 PM	

Qualifiers: B Analyte detected in the associated Method Blank E Value above quantitation range
H Holding times for preparation or analysis exceeded ND Not Detected at the Reporting Limit
S Spike/Surrogate outside of limits due to matrix interference Results are wet unless otherwise specified
DO Surrogate Diluted Out



Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: 12-Mar-07

CLIENT: Geocon Consultants, Inc.
Lab Order: 090279
Project: Fairview Parcel, A8358-77-06
Lab ID: 090279-003A

Client Sample ID: B2-1.0
Collection Date: 3/6/2007 9:20:00 AM
Matrix: SOIL

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
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ORGANOCHLORINE PESTICIDES BY GC/ECD

EPA 3550B

EPA 8081A

RunID: GC10_070307B	QC Batch: 33989				PrepDate: 3/7/2007	Analyst: EA
gamma-BHC	ND	1.0		µg/Kg	1	3/8/2007 02:47 PM
gamma-Chlordane	ND	1.0		µg/Kg	1	3/8/2007 02:47 PM
Heptachlor	ND	1.0		µg/Kg	1	3/8/2007 02:47 PM
Heptachlor epoxide	ND	1.0		µg/Kg	1	3/8/2007 02:47 PM
Methoxychlor	ND	8.5		µg/Kg	1	3/8/2007 02:47 PM
Toxaphene	ND	85		µg/Kg	1	3/8/2007 02:47 PM

MERCURY BY COLD VAPOR TECHNIQUE

EPA 7471

EPA 7471A

RunID: AA5_070308A	QC Batch: 33988				PrepDate: 3/7/2007	Analyst: EKS
Mercury	ND	0.10		mg/Kg	1	3/8/2007

Qualifiers: B Analyte detected in the associated Method Blank
 H Holding times for preparation or analysis exceeded
 S Spike/Surrogate outside of limits due to matrix interference
 DO Surrogate Diluted Out
 E Value above quantitation range
 ND Not Detected at the Reporting Limit
 Results are wet unless otherwise specified



Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: 12-Mar-07

CLIENT: Geocon Consultants, Inc.
Lab Order: 090279
Project: Fairview Parcel, A8358-77-06
Lab ID: 090279-005A

Client Sample ID: B3-1.0
Collection Date: 3/6/2007 9:50:00 AM
Matrix: SOIL

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
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ICP METALS

EPA 3050B		EPA 6010B				
RunID: ICP6_070309B	QC Batch: 33997	PrepDate: 3/8/2007	Analyst: NF			
Antimony	ND	2.0	mg/Kg	1	3/9/2007 12:01 PM	
Arsenic	1.3	1.0	mg/Kg	1	3/9/2007 12:01 PM	
Barium	43	1.0	mg/Kg	1	3/9/2007 12:01 PM	
Beryllium	ND	1.0	mg/Kg	1	3/9/2007 12:01 PM	
Cadmium	ND	1.0	mg/Kg	1	3/9/2007 12:01 PM	
Chromium	12	1.0	mg/Kg	1	3/9/2007 12:01 PM	
Cobalt	6.2	1.0	mg/Kg	1	3/9/2007 12:01 PM	
Copper	9.6	2.0	mg/Kg	1	3/9/2007 12:01 PM	
Lead	3.1	1.0	mg/Kg	1	3/9/2007 12:01 PM	
Molybdenum	ND	1.0	mg/Kg	1	3/9/2007 12:01 PM	
Nickel	7.4	1.0	mg/Kg	1	3/9/2007 12:01 PM	
Selenium	ND	1.0	mg/Kg	1	3/9/2007 12:01 PM	
Silver	ND	1.0	mg/Kg	1	3/9/2007 12:01 PM	
Thallium	ND	1.0	mg/Kg	1	3/9/2007 12:01 PM	
Vanadium	27	1.0	mg/Kg	1	3/9/2007 12:01 PM	
Zinc	26	1.0	mg/Kg	1	3/9/2007 12:01 PM	

ORGANOCHLORINE PESTICIDES BY GC/ECD

EPA 3550B		EPA 8081A				
RunID: GC10_070307B	QC Batch: 33989	PrepDate: 3/7/2007	Analyst: EA			
4,4'-DDD	ND	2.0	µg/Kg	1	3/7/2007 07:39 PM	
4,4'-DDE	ND	2.0	µg/Kg	1	3/7/2007 07:39 PM	
4,4'-DDT	ND	2.0	µg/Kg	1	3/7/2007 07:39 PM	
Aldrin	ND	1.0	µg/Kg	1	3/7/2007 07:39 PM	
alpha-BHC	ND	1.0	µg/Kg	1	3/7/2007 07:39 PM	
alpha-Chlordane	ND	1.0	µg/Kg	1	3/7/2007 07:39 PM	
beta-BHC	ND	1.0	µg/Kg	1	3/7/2007 07:39 PM	
Chlordane	ND	8.5	µg/Kg	1	3/7/2007 07:39 PM	
delta-BHC	ND	1.0	µg/Kg	1	3/7/2007 07:39 PM	
Dieldrin	ND	2.0	µg/Kg	1	3/7/2007 07:39 PM	
Endosulfan I	ND	1.0	µg/Kg	1	3/7/2007 07:39 PM	
Endosulfan II	ND	2.0	µg/Kg	1	3/7/2007 07:39 PM	
Endosulfan sulfate	ND	2.0	µg/Kg	1	3/7/2007 07:39 PM	
Endrin	ND	2.0	µg/Kg	1	3/7/2007 07:39 PM	
Endrin aldehyde	ND	2.0	µg/Kg	1	3/7/2007 07:39 PM	
Endrin ketone	ND	2.0	µg/Kg	1	3/7/2007 07:39 PM	

Qualifiers: B Analyte detected in the associated Method Blank
 H Holding times for preparation or analysis exceeded
 S Spike/Surrogate outside of limits due to matrix interference
 DO Surrogate Diluted Out
 E Value above quantitation range
 ND Not Detected at the Reporting Limit
 Results are wet unless otherwise specified



Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: 12-Mar-07

CLIENT: Geocon Consultants, Inc.
Lab Order: 090279
Project: Fairview Parcel, A8358-77-06
Lab ID: 090279-005A

Client Sample ID: B3-1.0
Collection Date: 3/6/2007 9:50:00 AM
Matrix: SOIL

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
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ORGANOCHLORINE PESTICIDES BY GC/ECD

EPA 3550B

EPA 8081A

RunID:	GC10_070307B	QC Batch:	33989	PrepDate:	3/7/2007	Analyst:	EA
gamma-BHC	ND	1.0	µg/Kg	1	3/7/2007 07:39 PM		
gamma-Chlordane	ND	1.0	µg/Kg	1	3/7/2007 07:39 PM		
Heptachlor	ND	1.0	µg/Kg	1	3/7/2007 07:39 PM		
Heptachlor epoxide	ND	1.0	µg/Kg	1	3/7/2007 07:39 PM		
Methoxychlor	ND	8.5	µg/Kg	1	3/7/2007 07:39 PM		
Toxaphene	ND	85	µg/Kg	1	3/7/2007 07:39 PM		

MERCURY BY COLD VAPOR TECHNIQUE

EPA 7471

EPA 7471A

RunID:	AA5_070308A	QC Batch:	33998	PrepDate:	3/7/2007	Analyst:	EKS
Mercury	ND	0.10	mg/Kg	1	3/8/2007		

Qualifiers:

B	Analyte detected in the associated Method Blank	E	Value above quantitation range
H	Holding times for preparation or analysis exceeded	ND	Not Detected at the Reporting Limit
S	Spike/Surrogate outside of limits due to matrix interference		Results are wet unless otherwise specified
DO	Surrogate Diluted Out		



Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: 12-Mar-07

CLIENT:	Geocon Consultants, Inc.	Client Sample ID:	B4-1.0
Lab Order:	090279	Collection Date:	3/6/2007 11:55:00 AM
Project:	Fairview Parcel, A8358-77-06	Matrix:	SOIL
Lab ID:	090279-008A		

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
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ICP METALS

EPA 3050B		EPA 6010B				
RunID: ICP6_070309B	QC Batch: 33997	PrepDate:	3/8/2007	Analyst:	NF	
Antimony	ND	2.0	mg/Kg	1		3/9/2007 12:08 PM
Arsenic	1.9	1.0	mg/Kg	1		3/9/2007 12:08 PM
Barium	97	1.0	mg/Kg	1		3/9/2007 12:08 PM
Beryllium	ND	1.0	mg/Kg	1		3/9/2007 12:08 PM
Cadmium	ND	1.0	mg/Kg	1		3/9/2007 12:08 PM
Chromium	18	1.0	mg/Kg	1		3/9/2007 12:08 PM
Cobalt	8.5	1.0	mg/Kg	1		3/9/2007 12:08 PM
Copper	14	2.0	mg/Kg	1		3/9/2007 12:08 PM
Lead	6.1	1.0	mg/Kg	1		3/9/2007 12:08 PM
Molybdenum	ND	1.0	mg/Kg	1		3/9/2007 12:08 PM
Nickel	12	1.0	mg/Kg	1		3/9/2007 12:08 PM
Selenium	ND	1.0	mg/Kg	1		3/9/2007 12:08 PM
Silver	ND	1.0	mg/Kg	1		3/9/2007 12:08 PM
Thallium	ND	1.0	mg/Kg	1		3/9/2007 12:08 PM
Vanadium	38	1.0	mg/Kg	1		3/9/2007 12:08 PM
Zinc	42	1.0	mg/Kg	1		3/9/2007 12:08 PM

ORGANOCHLORINE PESTICIDES BY GC/ECD

EPA 3550B		EPA 8081A				
RunID: GC10_070307B	QC Batch: 33989	PrepDate:	3/7/2007	Analyst:	EA	
4,4'-DDD	ND	2.0	µg/Kg	1		3/8/2007 03:07 PM
4,4'-DDE	ND	2.0	µg/Kg	1		3/8/2007 03:07 PM
4,4'-DDT	ND	2.0	µg/Kg	1		3/8/2007 03:07 PM
Aldrin	ND	1.0	µg/Kg	1		3/8/2007 03:07 PM
alpha-BHC	ND	1.0	µg/Kg	1		3/8/2007 03:07 PM
alpha-Chlordane	ND	1.0	µg/Kg	1		3/8/2007 03:07 PM
beta-BHC	ND	1.0	µg/Kg	1		3/8/2007 03:07 PM
Chlordane	ND	8.5	µg/Kg	1		3/8/2007 03:07 PM
delta-BHC	ND	1.0	µg/Kg	1		3/8/2007 03:07 PM
Dieldrin	ND	2.0	µg/Kg	1		3/8/2007 03:07 PM
Endosulfan I	ND	1.0	µg/Kg	1		3/8/2007 03:07 PM
Endosulfan II	ND	2.0	µg/Kg	1		3/8/2007 03:07 PM
Endosulfan sulfate	ND	2.0	µg/Kg	1		3/8/2007 03:07 PM
Endrin	ND	2.0	µg/Kg	1		3/8/2007 03:07 PM
Endrin aldehyde	ND	2.0	µg/Kg	1		3/8/2007 03:07 PM
Endrin ketone	ND	2.0	µg/Kg	1		3/8/2007 03:07 PM

Qualifiers:	B Analyte detected in the associated Method Blank	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	ND Not Detected at the Reporting Limit
	S Spike/Surrogate outside of limits due to matrix interference	Results are wet unless otherwise specified
	DO Surrogate Diluted Out	



Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: 12-Mar-07

CLIENT: Geocon Consultants, Inc.
Lab Order: 090279
Project: Fairview Parcel, A8358-77-06
Lab ID: 090279-008A

Client Sample ID: B4-1.0
Collection Date: 3/6/2007 11:55:00 AM
Matrix: SOIL

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
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ORGANOCHLORINE PESTICIDES BY GC/ECD

EPA 3550B

EPA 8081A

RunID:	GC10_070307B	QC Batch:	33989	PrepDate:	3/7/2007	Analyst:	EA
gamma-BHC	ND	1.0	µg/Kg	1	3/8/2007 03:07 PM		
gamma-Chlordane	ND	1.0	µg/Kg	1	3/8/2007 03:07 PM		
Heptachlor	ND	1.0	µg/Kg	1	3/8/2007 03:07 PM		
Heptachlor epoxide	ND	1.0	µg/Kg	1	3/8/2007 03:07 PM		
Methoxychlor	ND	8.5	µg/Kg	1	3/8/2007 03:07 PM		
Toxaphene	ND	85	µg/Kg	1	3/8/2007 03:07 PM		

MERCURY BY COLD VAPOR TECHNIQUE

EPA 7471

EPA 7471A

RunID:	AA5_070308A	QC Batch:	33998	PrepDate:	3/7/2007	Analyst:	EKS
Mercury	ND	0.10	mg/Kg	1	3/8/2007		

Qualifiers: B Analyte detected in the associated Method Blank E Value above quantitation range
H Holding times for preparation or analysis exceeded ND Not Detected at the Reporting Limit
S Spike/Surrogate outside of limits due to matrix interference Results are wet unless otherwise specified
DO Surrogate Diluted Out



Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: 12-Mar-07

CLIENT: Geocon Consultants, Inc.
Lab Order: 090279
Project: Fairview Parcel, A8358-77-06
Lab ID: 090279-010A

Client Sample ID: B5-1.0
Collection Date: 3/6/2007 11:15:00 AM
Matrix: SOIL

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
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ICP METALS

EPA 3050B		EPA 6010B				
RunID: ICP6_070309B	QC Batch: 33997	PrepDate: 3/8/2007	Analyst: NF			
Antimony	ND	2.0	mg/Kg	1	3/9/2007 12:14 PM	
Arsenic	2.1	1.0	mg/Kg	1	3/9/2007 12:14 PM	
Barium	64	1.0	mg/Kg	1	3/9/2007 12:14 PM	
Beryllium	ND	1.0	mg/Kg	1	3/9/2007 12:14 PM	
Cadmium	ND	1.0	mg/Kg	1	3/9/2007 12:14 PM	
Chromium	12	1.0	mg/Kg	1	3/9/2007 12:14 PM	
Cobalt	5.4	1.0	mg/Kg	1	3/9/2007 12:14 PM	
Copper	9.3	2.0	mg/Kg	1	3/9/2007 12:14 PM	
Lead	4.8	1.0	mg/Kg	1	3/9/2007 12:14 PM	
Molybdenum	ND	1.0	mg/Kg	1	3/9/2007 12:14 PM	
Nickel	9.8	1.0	mg/Kg	1	3/9/2007 12:14 PM	
Selenium	ND	1.0	mg/Kg	1	3/9/2007 12:14 PM	
Silver	ND	1.0	mg/Kg	1	3/9/2007 12:14 PM	
Thallium	ND	1.0	mg/Kg	1	3/9/2007 12:14 PM	
Vanadium	30	1.0	mg/Kg	1	3/9/2007 12:14 PM	
Zinc	30	1.0	mg/Kg	1	3/9/2007 12:14 PM	

ORGANOCHLORINE PESTICIDES BY GC/ECD

EPA 3550B		EPA 8081A				
RunID: GC10_070307B	QC Batch: 33989	PrepDate: 3/7/2007	Analyst: EA			
4,4'-DDD	ND	2.0	µg/Kg	1	3/8/2007 03:26 PM	
4,4'-DDE	7.1	2.0	µg/Kg	1	3/8/2007 03:26 PM	
4,4'-DDT	ND	2.0	µg/Kg	1	3/8/2007 03:26 PM	
Aldrin	ND	1.0	µg/Kg	1	3/8/2007 03:26 PM	
alpha-BHC	ND	1.0	µg/Kg	1	3/8/2007 03:26 PM	
alpha-Chlordane	ND	1.0	µg/Kg	1	3/8/2007 03:26 PM	
beta-BHC	ND	1.0	µg/Kg	1	3/8/2007 03:26 PM	
Chlordane	ND	8.5	µg/Kg	1	3/8/2007 03:26 PM	
delta-BHC	ND	1.0	µg/Kg	1	3/8/2007 03:26 PM	
Dieldrin	ND	2.0	µg/Kg	1	3/8/2007 03:26 PM	
Endosulfan I	ND	1.0	µg/Kg	1	3/8/2007 03:26 PM	
Endosulfan II	ND	2.0	µg/Kg	1	3/8/2007 03:26 PM	
Endosulfan sulfate	ND	2.0	µg/Kg	1	3/8/2007 03:26 PM	
Endrin	ND	2.0	µg/Kg	1	3/8/2007 03:26 PM	
Endrin aldehyde	ND	2.0	µg/Kg	1	3/8/2007 03:26 PM	
Endrin ketone	ND	2.0	µg/Kg	1	3/8/2007 03:26 PM	

Qualifiers: B Analyte detected in the associated Method Blank E Value above quantitation range
H Holding times for preparation or analysis exceeded ND Not Detected at the Reporting Limit
S Spike/Surrogate outside of limits due to matrix interference Results are wet unless otherwise specified
DO Surrogate Diluted Out



Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: 12-Mar-07

CLIENT: Geocon Consultants, Inc.
Lab Order: 090279
Project: Fairview Parcel, A8358-77-06
Lab ID: 090279-010A

Client Sample ID: B5-1.0
Collection Date: 3/6/2007 11:15:00 AM
Matrix: SOIL

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
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ORGANOCHLORINE PESTICIDES BY GC/ECD

EPA 3550B

EPA 8081A

RunID: GC10_070307B	QC Batch: 33989				PrepDate: 3/7/2007	Analyst: EA
gamma-BHC	ND	1.0		µg/Kg	1	3/8/2007 03:26 PM
gamma-Chlordane	ND	1.0		µg/Kg	1	3/8/2007 03:26 PM
Heptachlor	ND	1.0		µg/Kg	1	3/8/2007 03:26 PM
Heptachlor epoxide	ND	1.0		µg/Kg	1	3/8/2007 03:26 PM
Methoxychlor	ND	8.5		µg/Kg	1	3/8/2007 03:26 PM
Toxaphene	ND	85		µg/Kg	1	3/8/2007 03:26 PM

MERCURY BY COLD VAPOR TECHNIQUE

EPA 7471

EPA 7471A

RunID: AA5_070308A	QC Batch: 33988				PrepDate: 3/7/2007	Analyst: EKS
Mercury	ND	0.10		mg/Kg	1	3/8/2007

Qualifiers: B Analyte detected in the associated Method Blank
 H Holding times for preparation or analysis exceeded
 S Spike/Surrogate outside of limits due to matrix interference
 DO Surrogate Diluted Out
 E Value above quantitation range
 ND Not Detected at the Reporting Limit
 Results are wet unless otherwise specified



Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: 12-Mar-07

CLIENT: Geocon Consultants, Inc.
Lab Order: 090279
Project: Fairview Parcel, A8358-77-06
Lab ID: 090279-012A

Client Sample ID: B6-1.0
Collection Date: 3/6/2007 10:15:00 AM
Matrix: SOIL

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
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ICP METALS

EPA 3050B		EPA 6010B				
RunID: ICP6_070309B	QC Batch: 33997	PrepDate:	3/8/2007	Analyst:	NF	
Antimony	ND	2.0	mg/Kg	1	3/9/2007 12:21 PM	
Arsenic	2.4	1.0	mg/Kg	1	3/9/2007 12:21 PM	
Barium	81	1.0	mg/Kg	1	3/9/2007 12:21 PM	
Beryllium	ND	1.0	mg/Kg	1	3/9/2007 12:21 PM	
Cadmium	ND	1.0	mg/Kg	1	3/9/2007 12:21 PM	
Chromium	17	1.0	mg/Kg	1	3/9/2007 12:21 PM	
Cobalt	8.2	1.0	mg/Kg	1	3/9/2007 12:21 PM	
Copper	14	2.0	mg/Kg	1	3/9/2007 12:21 PM	
Lead	4.9	1.0	mg/Kg	1	3/9/2007 12:21 PM	
Molybdenum	ND	1.0	mg/Kg	1	3/9/2007 12:21 PM	
Nickel	12	1.0	mg/Kg	1	3/9/2007 12:21 PM	
Selenium	ND	1.0	mg/Kg	1	3/9/2007 12:21 PM	
Silver	ND	1.0	mg/Kg	1	3/9/2007 12:21 PM	
Thallium	ND	1.0	mg/Kg	1	3/9/2007 12:21 PM	
Vanadium	38	1.0	mg/Kg	1	3/9/2007 12:21 PM	
Zinc	39	1.0	mg/Kg	1	3/9/2007 12:21 PM	

ORGANOCHLORINE PESTICIDES BY GC/ECD

EPA 3550B		EPA 8081A				
RunID: GC10_070307B	QC Batch: 33989	PrepDate:	3/7/2007	Analyst:	EA	
4,4'-DDD	ND	2.0	µg/Kg	1	3/8/2007 03:46 PM	
4,4'-DDE	ND	2.0	µg/Kg	1	3/8/2007 03:46 PM	
4,4'-DDT	ND	2.0	µg/Kg	1	3/8/2007 03:46 PM	
Aldrin	ND	1.0	µg/Kg	1	3/8/2007 03:46 PM	
alpha-BHC	ND	1.0	µg/Kg	1	3/8/2007 03:46 PM	
alpha-Chlordane	ND	1.0	µg/Kg	1	3/8/2007 03:46 PM	
beta-BHC	ND	1.0	µg/Kg	1	3/8/2007 03:46 PM	
Chlordane	ND	8.5	µg/Kg	1	3/8/2007 03:46 PM	
delta-BHC	ND	1.0	µg/Kg	1	3/8/2007 03:46 PM	
Dieldrin	ND	2.0	µg/Kg	1	3/8/2007 03:46 PM	
Endosulfan I	ND	1.0	µg/Kg	1	3/8/2007 03:46 PM	
Endosulfan II	ND	2.0	µg/Kg	1	3/8/2007 03:46 PM	
Endosulfan sulfate	ND	2.0	µg/Kg	1	3/8/2007 03:46 PM	
Endrin	ND	2.0	µg/Kg	1	3/8/2007 03:46 PM	
Endrin aldehyde	ND	2.0	µg/Kg	1	3/8/2007 03:46 PM	
Endrin ketone	ND	2.0	µg/Kg	1	3/8/2007 03:46 PM	

Qualifiers: B Analyte detected in the associated Method Blank E Value above quantitation range
H Holding times for preparation or analysis exceeded ND Not Detected at the Reporting Limit
S Spike/Surrogate outside of limits due to matrix interference Results are wet unless otherwise specified
DO Surrogate Diluted Out



Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: 12-Mar-07

CLIENT: Geocon Consultants, Inc.
Lab Order: 090279
Project: Fairview Parcel, A8358-77-06
Lab ID: 090279-012A

Client Sample ID: B6-1.0
Collection Date: 3/6/2007 10:15:00 AM
Matrix: SOIL

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
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ORGANOCHLORINE PESTICIDES BY GC/ECD

EPA 3550B

EPA 8081A

RunID: GC10_070307B	QC Batch: 33989				PrepDate: 3/7/2007	Analyst: EA
gamma-BHC	ND	1.0		µg/Kg	1	3/8/2007 03:46 PM
gamma-Chlordane	ND	1.0		µg/Kg	1	3/8/2007 03:46 PM
Heptachlor	ND	1.0		µg/Kg	1	3/8/2007 03:46 PM
Heptachlor epoxide	ND	1.0		µg/Kg	1	3/8/2007 03:46 PM
Methoxychlor	ND	8.5		µg/Kg	1	3/8/2007 03:46 PM
Toxaphene	ND	85		µg/Kg	1	3/8/2007 03:46 PM

MERCURY BY COLD VAPOR TECHNIQUE

EPA 7471

EPA 7471A

RunID: AA5_070308A	QC Batch: 33988				PrepDate: 3/7/2007	Analyst: EKS
Mercury	ND	0.10		mg/Kg	1	3/8/2007

Qualifiers: B Analyte detected in the associated Method Blank E Value above quantitation range
H Holding times for preparation or analysis exceeded ND Not Detected at the Reporting Limit
S Spike/Surrogate outside of limits due to matrix interference Results are wet unless otherwise specified
DO Surrogate Diluted Out



Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: 12-Mar-07

CLIENT: Geocon Consultants, Inc.
Lab Order: 090279
Project: Fairview Parcel, A8358-77-06
Lab ID: 090279-014A

Client Sample ID: B7-1.0
Collection Date: 3/6/2007 1:45:00 PM
Matrix: SOIL

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
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ICP METALS

EPA 3050B		EPA 6010B				
RunID: ICP6_070309B	QC Batch: 33997	PrepDate:	3/8/2007	Analyst:	NF	
Antimony	ND	2.0	mg/Kg	1		3/9/2007 12:28 PM
Arsenic	2.1	1.0	mg/Kg	1		3/9/2007 12:28 PM
Barium	82	1.0	mg/Kg	1		3/9/2007 12:28 PM
Beryllium	ND	1.0	mg/Kg	1		3/9/2007 12:28 PM
Cadmium	ND	1.0	mg/Kg	1		3/9/2007 12:28 PM
Chromium	24	1.0	mg/Kg	1		3/9/2007 12:28 PM
Cobalt	9.8	1.0	mg/Kg	1		3/9/2007 12:28 PM
Copper	14	2.0	mg/Kg	1		3/9/2007 12:28 PM
Lead	5.7	1.0	mg/Kg	1		3/9/2007 12:28 PM
Molybdenum	ND	1.0	mg/Kg	1		3/9/2007 12:28 PM
Nickel	15	1.0	mg/Kg	1		3/9/2007 12:28 PM
Selenium	ND	1.0	mg/Kg	1		3/9/2007 12:28 PM
Silver	ND	1.0	mg/Kg	1		3/9/2007 12:28 PM
Thallium	ND	1.0	mg/Kg	1		3/9/2007 12:28 PM
Vanadium	43	1.0	mg/Kg	1		3/9/2007 12:28 PM
Zinc	47	1.0	mg/Kg	1		3/9/2007 12:28 PM

ORGANOCHLORINE PESTICIDES BY GC/ECD

EPA 3550B		EPA 8081A				
RunID: GC10_070307B	QC Batch: 33989	PrepDate:	3/7/2007	Analyst:	EA	
4,4'-DDD	ND	2.0	µg/Kg	1		3/8/2007 04:05 PM
4,4'-DDE	ND	2.0	µg/Kg	1		3/8/2007 04:05 PM
4,4'-DDT	ND	2.0	µg/Kg	1		3/8/2007 04:05 PM
Aldrin	ND	1.0	µg/Kg	1		3/8/2007 04:05 PM
alpha-BHC	ND	1.0	µg/Kg	1		3/8/2007 04:05 PM
alpha-Chlordane	ND	1.0	µg/Kg	1		3/8/2007 04:05 PM
beta-BHC	ND	1.0	µg/Kg	1		3/8/2007 04:05 PM
Chlordane	ND	8.5	µg/Kg	1		3/8/2007 04:05 PM
delta-BHC	ND	1.0	µg/Kg	1		3/8/2007 04:05 PM
Dieldrin	ND	2.0	µg/Kg	1		3/8/2007 04:05 PM
Endosulfan I	ND	1.0	µg/Kg	1		3/8/2007 04:05 PM
Endosulfan II	ND	2.0	µg/Kg	1		3/8/2007 04:05 PM
Endosulfan sulfate	ND	2.0	µg/Kg	1		3/8/2007 04:05 PM
Endrin	ND	2.0	µg/Kg	1		3/8/2007 04:05 PM
Endrin aldehyde	ND	2.0	µg/Kg	1		3/8/2007 04:05 PM
Endrin ketone	ND	2.0	µg/Kg	1		3/8/2007 04:05 PM

Qualifiers: B Analyte detected in the associated Method Blank E Value above quantitation range
H Holding times for preparation or analysis exceeded ND Not Detected at the Reporting Limit
S Spike/Surrogate outside of limits due to matrix interference Results are wet unless otherwise specified
DO Surrogate Diluted Out



Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: 12-Mar-07

CLIENT: Geocon Consultants, Inc.
Lab Order: 090279
Project: Fairview Parcel, A8358-77-06
Lab ID: 090279-014A

Client Sample ID: B7-1.0
Collection Date: 3/6/2007 1:45:00 PM
Matrix: SOIL

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
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ORGANOCHLORINE PESTICIDES BY GC/ECD

EPA 3550B

EPA 8081A

RunID: GC10_070307B	QC Batch: 33989				PrepDate: 3/7/2007	Analyst: EA
gamma-BHC	ND	1.0		µg/Kg	1	3/8/2007 04:05 PM
gamma-Chlordane	ND	1.0		µg/Kg	1	3/8/2007 04:05 PM
Heptachlor	ND	1.0		µg/Kg	1	3/8/2007 04:05 PM
Heptachlor epoxide	ND	1.0		µg/Kg	1	3/8/2007 04:05 PM
Methoxychlor	ND	8.5		µg/Kg	1	3/8/2007 04:05 PM
Toxaphene	ND	85		µg/Kg	1	3/8/2007 04:05 PM

MERCURY BY COLD VAPOR TECHNIQUE

EPA 7471

EPA 7471A

RunID: AA5_070308A	QC Batch: 33998				PrepDate: 3/7/2007	Analyst: EKS
Mercury	ND	0.10		mg/Kg	1	3/8/2007

Qualifiers: B Analyte detected in the associated Method Blank
 H Holding times for preparation or analysis exceeded
 S Spike/Surrogate outside of limits due to matrix interference
 DO Surrogate Diluted Out
 E Value above quantitation range
 ND Not Detected at the Reporting Limit
 Results are wet unless otherwise specified



Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: 12-Mar-07

CLIENT: Geocon Consultants, Inc.
Lab Order: 090279
Project: Fairview Parcel, A8358-77-06
Lab ID: 090279-017A

Client Sample ID: B8-1.0
Collection Date: 3/6/2007 12:05:00 AM
Matrix: SOIL

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
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ICP METALS

EPA 3050B		EPA 6010B				
RunID: ICP6_070309B	QC Batch: 33997	PrepDate: 3/8/2007	Analyst: NF			
Antimony	ND	2.0	mg/Kg	1	3/9/2007 12:34 PM	
Arsenic	1.9	1.0	mg/Kg	1	3/9/2007 12:34 PM	
Barium	74	1.0	mg/Kg	1	3/9/2007 12:34 PM	
Beryllium	ND	1.0	mg/Kg	1	3/9/2007 12:34 PM	
Cadmium	ND	1.0	mg/Kg	1	3/9/2007 12:34 PM	
Chromium	16	1.0	mg/Kg	1	3/9/2007 12:34 PM	
Cobalt	7.7	1.0	mg/Kg	1	3/9/2007 12:34 PM	
Copper	13	2.0	mg/Kg	1	3/9/2007 12:34 PM	
Lead	6.0	1.0	mg/Kg	1	3/9/2007 12:34 PM	
Molybdenum	ND	1.0	mg/Kg	1	3/9/2007 12:34 PM	
Nickel	11	1.0	mg/Kg	1	3/9/2007 12:34 PM	
Selenium	ND	1.0	mg/Kg	1	3/9/2007 12:34 PM	
Silver	ND	1.0	mg/Kg	1	3/9/2007 12:34 PM	
Thallium	ND	1.0	mg/Kg	1	3/9/2007 12:34 PM	
Vanadium	36	1.0	mg/Kg	1	3/9/2007 12:34 PM	
Zinc	37	1.0	mg/Kg	1	3/9/2007 12:34 PM	

ORGANOCHLORINE PESTICIDES BY GC/ECD

EPA 3550B		EPA 8081A				
RunID: GC10_070307B	QC Batch: 33989	PrepDate: 3/7/2007	Analyst: EA			
4,4'-DDD	ND	2.0	µg/Kg	1	3/8/2007 04:25 PM	
4,4'-DDE	ND	2.0	µg/Kg	1	3/8/2007 04:25 PM	
4,4'-DDT	ND	2.0	µg/Kg	1	3/8/2007 04:25 PM	
Aldrin	ND	1.0	µg/Kg	1	3/8/2007 04:25 PM	
alpha-BHC	ND	1.0	µg/Kg	1	3/8/2007 04:25 PM	
alpha-Chlordane	ND	1.0	µg/Kg	1	3/8/2007 04:25 PM	
beta-BHC	1.2	1.0	µg/Kg	1	3/8/2007 04:25 PM	
Chlordane	ND	8.5	µg/Kg	1	3/8/2007 04:25 PM	
delta-BHC	ND	1.0	µg/Kg	1	3/8/2007 04:25 PM	
Dieldrin	ND	2.0	µg/Kg	1	3/8/2007 04:25 PM	
Endosulfan I	ND	1.0	µg/Kg	1	3/8/2007 04:25 PM	
Endosulfan II	ND	2.0	µg/Kg	1	3/8/2007 04:25 PM	
Endosulfan sulfate	ND	2.0	µg/Kg	1	3/8/2007 04:25 PM	
Endrin	ND	2.0	µg/Kg	1	3/8/2007 04:25 PM	
Endrin aldehyde	ND	2.0	µg/Kg	1	3/8/2007 04:25 PM	
Endrin ketone	ND	2.0	µg/Kg	1	3/8/2007 04:25 PM	

Qualifiers: B Analyte detected in the associated Method Blank
 H Holding times for preparation or analysis exceeded
 S Spike/Surrogate outside of limits due to matrix interference
 DO Surrogate Diluted Out
 E Value above quantitation range
 ND Not Detected at the Reporting Limit
 Results are wet unless otherwise specified



Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: 12-Mar-07

CLIENT: Geocon Consultants, Inc.
Lab Order: 090279
Project: Fairview Parcel, A8358-77-06
Lab ID: 090279-017A

Client Sample ID: B8-1.0
Collection Date: 3/6/2007 12:05:00 AM
Matrix: SOIL

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
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ORGANOCHLORINE PESTICIDES BY GC/ECD

EPA 3550B

EPA 8081A

RunID: GC10_070307B	QC Batch: 33989				PrepDate: 3/7/2007	Analyst: EA
gamma-BHC	ND	1.0		µg/Kg	1	3/8/2007 04:25 PM
gamma-Chlordane	ND	1.0		µg/Kg	1	3/8/2007 04:25 PM
Heptachlor	ND	1.0		µg/Kg	1	3/8/2007 04:25 PM
Heptachlor epoxide	ND	1.0		µg/Kg	1	3/8/2007 04:25 PM
Methoxychlor	ND	8.5		µg/Kg	1	3/8/2007 04:25 PM
Toxaphene	ND	85		µg/Kg	1	3/8/2007 04:25 PM

MERCURY BY COLD VAPOR TECHNIQUE

EPA 7471

EPA 7471A

RunID: AA5_070308A	QC Batch: 33998				PrepDate: 3/7/2007	Analyst: EKS
Mercury	ND	0.10		mg/Kg	1	3/8/2007

Qualifiers: B Analyte detected in the associated Method Blank
 H Holding times for preparation or analysis exceeded
 S Spike/Surrogate outside of limits due to matrix interference
 DO Surrogate Diluted Out
 E Value above quantitation range
 ND Not Detected at the Reporting Limit
 Results are wet unless otherwise specified



Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: 12-Mar-07

CLIENT: Geocon Consultants, Inc.
Lab Order: 090279
Project: Fairview Parcel, A8358-77-06
Lab ID: 090279-019A

Client Sample ID: B9-1.0
Collection Date: 3/6/2007 12:15:00 AM
Matrix: SOIL

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
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ICP METALS

RunID:	EPA 3050B		EPA 6010B		PrepDate:	3/8/2007	Analyst: NF
	QC Batch:	33997					
Antimony	ND	2.0	mg/Kg	1	3/9/2007 12:53 PM		
Arsenic	2.2	1.0	mg/Kg	1	3/9/2007 12:53 PM		
Barium	68	1.0	mg/Kg	1	3/9/2007 12:53 PM		
Beryllium	ND	1.0	mg/Kg	1	3/9/2007 12:53 PM		
Cadmium	ND	1.0	mg/Kg	1	3/9/2007 12:53 PM		
Chromium	14	1.0	mg/Kg	1	3/9/2007 12:53 PM		
Cobalt	7.2	1.0	mg/Kg	1	3/9/2007 12:53 PM		
Copper	13	2.0	mg/Kg	1	3/9/2007 12:53 PM		
Lead	5.7	1.0	mg/Kg	1	3/9/2007 12:53 PM		
Molybdenum	ND	1.0	mg/Kg	1	3/9/2007 12:53 PM		
Nickel	9.5	1.0	mg/Kg	1	3/9/2007 12:53 PM		
Selenium	ND	1.0	mg/Kg	1	3/9/2007 12:53 PM		
Silver	ND	1.0	mg/Kg	1	3/9/2007 12:53 PM		
Thallium	ND	1.0	mg/Kg	1	3/9/2007 12:53 PM		
Vanadium	33	1.0	mg/Kg	1	3/9/2007 12:53 PM		
Zinc	33	1.0	mg/Kg	1	3/9/2007 12:53 PM		

ORGANOCHLORINE PESTICIDES BY GC/ECD

RunID:	EPA 3550B		EPA 8081A		PrepDate:	3/7/2007	Analyst: EA
	QC Batch:	33989					
4,4'-DDD	ND	2.0	µg/Kg	1	3/8/2007 02:08 PM		
4,4'-DDE	ND	2.0	µg/Kg	1	3/8/2007 02:08 PM		
4,4'-DDT	ND	2.0	µg/Kg	1	3/8/2007 02:08 PM		
Aldrin	ND	1.0	µg/Kg	1	3/8/2007 02:08 PM		
alpha-BHC	ND	1.0	µg/Kg	1	3/8/2007 02:08 PM		
alpha-Chlordane	ND	1.0	µg/Kg	1	3/8/2007 02:08 PM		
beta-BHC	ND	1.0	µg/Kg	1	3/8/2007 02:08 PM		
Chlordane	ND	8.5	µg/Kg	1	3/8/2007 02:08 PM		
delta-BHC	ND	1.0	µg/Kg	1	3/8/2007 02:08 PM		
Dieldrin	ND	2.0	µg/Kg	1	3/8/2007 02:08 PM		
Endosulfan I	ND	1.0	µg/Kg	1	3/8/2007 02:08 PM		
Endosulfan II	ND	2.0	µg/Kg	1	3/8/2007 02:08 PM		
Endosulfan sulfate	ND	2.0	µg/Kg	1	3/8/2007 02:08 PM		
Endrin	ND	2.0	µg/Kg	1	3/8/2007 02:08 PM		
Endrin aldehyde	ND	2.0	µg/Kg	1	3/8/2007 02:08 PM		
Endrin ketone	ND	2.0	µg/Kg	1	3/8/2007 02:08 PM		

Qualifiers: B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
S Spike/Surrogate outside of limits due to matrix interference
DO Surrogate Diluted Out
E Value above quantitation range
ND Not Detected at the Reporting Limit
Results are wet unless otherwise specified



Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: 12-Mar-07

CLIENT: Geocon Consultants, Inc.
Lab Order: 090279
Project: Fairview Parcel, A8358-77-06
Lab ID: 090279-019A

Client Sample ID: B9-1.0
Collection Date: 3/6/2007 12:15:00 AM
Matrix: SOIL

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
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ORGANOCHLORINE PESTICIDES BY GC/ECD

EPA 3550B

EPA 8081A

RunID: GC10_070307B	QC Batch: 33989				PrepDate: 3/7/2007	Analyst: EA
gamma-BHC	ND	1.0		µg/Kg	1	3/8/2007 02:08 PM
gamma-Chlordane	ND	1.0		µg/Kg	1	3/8/2007 02:08 PM
Heptachlor	ND	1.0		µg/Kg	1	3/8/2007 02:08 PM
Heptachlor epoxide	ND	1.0		µg/Kg	1	3/8/2007 02:08 PM
Methoxychlor	ND	8.5		µg/Kg	1	3/8/2007 02:08 PM
Toxaphene	ND	85		µg/Kg	1	3/8/2007 02:08 PM

MERCURY BY COLD VAPOR TECHNIQUE

EPA 7471

EPA 7471A

RunID: AA5_070308A	QC Batch: 33988				PrepDate: 3/7/2007	Analyst: EKS
Mercury	ND	0.10		mg/Kg	1	3/8/2007

Qualifiers: B Analyte detected in the associated Method Blank
 H Holding times for preparation or analysis exceeded
 S Spike/Surrogate outside of limits due to matrix interference
 DO Surrogate Diluted Out
 E Value above quantitation range
 ND Not Detected at the Reporting Limit
 Results are wet unless otherwise specified



Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: 12-Mar-07

CLIENT: Geocon Consultants, Inc.
Lab Order: 090279
Project: Fairview Parcel, A8358-77-06
Lab ID: 090279-022A

Client Sample ID: B10-1.0
Collection Date: 3/6/2007 1:00:00 PM
Matrix: SOIL

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
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ICP METALS

EPA 3050B		EPA 6010B				
RunID: ICP6_070309B	QC Batch: 33997	PrepDate:	3/8/2007	Analyst: NF		
Antimony	ND	2.0	mg/Kg	1		3/9/2007 01:00 PM
Arsenic	2.1	1.0	mg/Kg	1		3/9/2007 01:00 PM
Barium	60	1.0	mg/Kg	1		3/9/2007 01:00 PM
Beryllium	ND	1.0	mg/Kg	1		3/9/2007 01:00 PM
Cadmium	ND	1.0	mg/Kg	1		3/9/2007 01:00 PM
Chromium	14	1.0	mg/Kg	1		3/9/2007 01:00 PM
Cobalt	6.9	1.0	mg/Kg	1		3/9/2007 01:00 PM
Copper	13	2.0	mg/Kg	1		3/9/2007 01:00 PM
Lead	11	1.0	mg/Kg	1		3/9/2007 01:00 PM
Molybdenum	ND	1.0	mg/Kg	1		3/9/2007 01:00 PM
Nickel	9.1	1.0	mg/Kg	1		3/9/2007 01:00 PM
Selenium	ND	1.0	mg/Kg	1		3/9/2007 01:00 PM
Silver	ND	1.0	mg/Kg	1		3/9/2007 01:00 PM
Thallium	ND	1.0	mg/Kg	1		3/9/2007 01:00 PM
Vanadium	31	1.0	mg/Kg	1		3/9/2007 01:00 PM
Zinc	39	1.0	mg/Kg	1		3/9/2007 01:00 PM

ORGANOCHLORINE PESTICIDES BY GC/ECD

EPA 3550B		EPA 8081A				
RunID: GC10_070307B	QC Batch: 33989	PrepDate:	3/7/2007	Analyst: EA		
4,4'-DDD	ND	2.0	µg/Kg	1		3/8/2007 12:49 PM
4,4'-DDE	ND	2.0	µg/Kg	1		3/8/2007 12:49 PM
4,4'-DDT	ND	2.0	µg/Kg	1		3/8/2007 12:49 PM
Aldrin	ND	1.0	µg/Kg	1		3/8/2007 12:49 PM
alpha-BHC	ND	1.0	µg/Kg	1		3/8/2007 12:49 PM
alpha-Chlordane	ND	1.0	µg/Kg	1		3/8/2007 12:49 PM
beta-BHC	ND	1.0	µg/Kg	1		3/8/2007 12:49 PM
Chlordane	ND	8.5	µg/Kg	1		3/8/2007 12:49 PM
delta-BHC	ND	1.0	µg/Kg	1		3/8/2007 12:49 PM
Dieldrin	ND	2.0	µg/Kg	1		3/8/2007 12:49 PM
Endosulfan I	ND	1.0	µg/Kg	1		3/8/2007 12:49 PM
Endosulfan II	ND	2.0	µg/Kg	1		3/8/2007 12:49 PM
Endosulfan sulfate	ND	2.0	µg/Kg	1		3/8/2007 12:49 PM
Endrin	ND	2.0	µg/Kg	1		3/8/2007 12:49 PM
Endrin aldehyde	ND	2.0	µg/Kg	1		3/8/2007 12:49 PM
Endrin ketone	ND	2.0	µg/Kg	1		3/8/2007 12:49 PM

Qualifiers: B Analyte detected in the associated Method Blank E Value above quantitation range
H Holding times for preparation or analysis exceeded ND Not Detected at the Reporting Limit
S Spike/Surrogate outside of limits due to matrix interference Results are wet unless otherwise specified
DO Surrogate Diluted Out



Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: 12-Mar-07

CLIENT: Geocon Consultants, Inc.
Lab Order: 090279
Project: Fairview Parcel, A8358-77-06
Lab ID: 090279-022A

Client Sample ID: B10-1.0
Collection Date: 3/6/2007 1:00:00 PM
Matrix: SOIL

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
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ORGANOCHLORINE PESTICIDES BY GC/ECD

EPA 3550B

EPA 8081A

RunID:	GC10_070307B	QC Batch:	33989	PrepDate:	3/7/2007	Analyst:	EA
gamma-BHC	ND	1.0	µg/Kg	1	3/8/2007 12:49 PM		
gamma-Chlordane	ND	1.0	µg/Kg	1	3/8/2007 12:49 PM		
Heptachlor	ND	1.0	µg/Kg	1	3/8/2007 12:49 PM		
Heptachlor epoxide	ND	1.0	µg/Kg	1	3/8/2007 12:49 PM		
Methoxychlor	ND	8.5	µg/Kg	1	3/8/2007 12:49 PM		
Toxaphene	ND	85	µg/Kg	1	3/8/2007 12:49 PM		

MERCURY BY COLD VAPOR TECHNIQUE

EPA 7471

EPA 7471A

RunID:	AA5_070308A	QC Batch:	33988	PrepDate:	3/7/2007	Analyst:	EKS
Mercury	ND	0.10	mg/Kg	1	3/8/2007		

Qualifiers: B Analyte detected in the associated Method Blank
 H Holding times for preparation or analysis exceeded
 S Spike/Surrogate outside of limits due to matrix interference
 DO Surrogate Diluted Out
 E Value above quantitation range
 ND Not Detected at the Reporting Limit
 Results are wet unless otherwise specified



Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: 12-Mar-07

CLIENT: Geocon Consultants, Inc. **Client Sample ID:** B11-1.0
Lab Order: 090279 **Collection Date:** 3/6/2007 1:15:00 PM
Project: Fairview Parcel, A8358-77-06 **Matrix:** SOIL
Lab ID: 090279-025A

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
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ICP METALS

EPA 3050B		EPA 6010B				
RunID: ICP6_070309B	QC Batch: 33997	PrepDate:	3/8/2007	Analyst: NF		
Antimony	ND	2.0	mg/Kg	1	3/9/2007 01:07 PM	
Arsenic	1.8	1.0	mg/Kg	1	3/9/2007 01:07 PM	
Barium	73	1.0	mg/Kg	1	3/9/2007 01:07 PM	
Beryllium	ND	1.0	mg/Kg	1	3/9/2007 01:07 PM	
Cadmium	ND	1.0	mg/Kg	1	3/9/2007 01:07 PM	
Chromium	17	1.0	mg/Kg	1	3/9/2007 01:07 PM	
Cobalt	7.8	1.0	mg/Kg	1	3/9/2007 01:07 PM	
Copper	14	2.0	mg/Kg	1	3/9/2007 01:07 PM	
Lead	14	1.0	mg/Kg	1	3/9/2007 01:07 PM	
Molybdenum	ND	1.0	mg/Kg	1	3/9/2007 01:07 PM	
Nickel	12	1.0	mg/Kg	1	3/9/2007 01:07 PM	
Selenium	ND	1.0	mg/Kg	1	3/9/2007 01:07 PM	
Silver	ND	1.0	mg/Kg	1	3/9/2007 01:07 PM	
Thallium	ND	1.0	mg/Kg	1	3/9/2007 01:07 PM	
Vanadium	36	1.0	mg/Kg	1	3/9/2007 01:07 PM	
Zinc	62	1.0	mg/Kg	1	3/9/2007 01:07 PM	

ORGANOCHLORINE PESTICIDES BY GC/ECD

EPA 3550B		EPA 8081A				
RunID: GC10_070307B	QC Batch: 33989	PrepDate:	3/7/2007	Analyst: EA		
4,4'-DDD	ND	2.0	µg/Kg	1	3/8/2007 01:09 PM	
4,4'-DDE	ND	2.0	µg/Kg	1	3/8/2007 01:09 PM	
4,4'-DDT	ND	2.0	µg/Kg	1	3/8/2007 01:09 PM	
Aldrin	ND	1.0	µg/Kg	1	3/8/2007 01:09 PM	
alpha-BHC	ND	1.0	µg/Kg	1	3/8/2007 01:09 PM	
alpha-Chlordane	ND	1.0	µg/Kg	1	3/8/2007 01:09 PM	
beta-BHC	ND	1.0	µg/Kg	1	3/8/2007 01:09 PM	
Chlordane	ND	8.5	µg/Kg	1	3/8/2007 01:09 PM	
delta-BHC	ND	1.0	µg/Kg	1	3/8/2007 01:09 PM	
Dieldrin	ND	2.0	µg/Kg	1	3/8/2007 01:09 PM	
Endosulfan I	ND	1.0	µg/Kg	1	3/8/2007 01:09 PM	
Endosulfan II	ND	2.0	µg/Kg	1	3/8/2007 01:09 PM	
Endosulfan sulfate	ND	2.0	µg/Kg	1	3/8/2007 01:09 PM	
Endrin	ND	2.0	µg/Kg	1	3/8/2007 01:09 PM	
Endrin aldehyde	ND	2.0	µg/Kg	1	3/8/2007 01:09 PM	
Endrin ketone	ND	2.0	µg/Kg	1	3/8/2007 01:09 PM	

Qualifiers: B Analyte detected in the associated Method Blank E Value above quantitation range
 H Holding times for preparation or analysis exceeded ND Not Detected at the Reporting Limit
 S Spike/Surrogate outside of limits due to matrix interference Results are wet unless otherwise specified
 DO Surrogate Diluted Out



Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: 12-Mar-07

CLIENT: Geocon Consultants, Inc.
Lab Order: 090279
Project: Fairview Parcel, A8358-77-06
Lab ID: 090279-025A

Client Sample ID: B11-1.0
Collection Date: 3/6/2007 1:15:00 PM
Matrix: SOIL

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
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ORGANOCHLORINE PESTICIDES BY GC/ECD

EPA 3550B

EPA 8081A

RunID:	GC10_070307B	QC Batch:	33989	PrepDate:	3/7/2007	Analyst:	EA
gamma-BHC	ND	1.0	µg/Kg	1	3/8/2007 01:09 PM		
gamma-Chlordane	ND	1.0	µg/Kg	1	3/8/2007 01:09 PM		
Heptachlor	ND	1.0	µg/Kg	1	3/8/2007 01:09 PM		
Heptachlor epoxide	ND	1.0	µg/Kg	1	3/8/2007 01:09 PM		
Methoxychlor	ND	8.5	µg/Kg	1	3/8/2007 01:09 PM		
Toxaphene	ND	85	µg/Kg	1	3/8/2007 01:09 PM		

MERCURY BY COLD VAPOR TECHNIQUE

EPA 7471

EPA 7471A

RunID:	AA5_070308A	QC Batch:	33988	PrepDate:	3/7/2007	Analyst:	EKS
Mercury	ND	0.10	mg/Kg	1	3/8/2007		

Qualifiers: B Analyte detected in the associated Method Blank
 H Holding times for preparation or analysis exceeded
 S Spike/Surrogate outside of limits due to matrix interference
 DO Surrogate Diluted Out
 E Value above quantitation range
 ND Not Detected at the Reporting Limit
 Results are wet unless otherwise specified



Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: 12-Mar-07

CLIENT: Geocon Consultants, Inc.
Lab Order: 090279
Project: Fairview Parcel, A8358-77-06
Lab ID: 090279-028A

Client Sample ID: B12-1.0
Collection Date: 3/6/2007 1:30:00 PM
Matrix: SOIL

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
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ICP METALS

EPA 3050B		EPA 6010B				
RunID: ICP6_070309B	QC Batch: 33997	PrepDate:	3/8/2007	Analyst: NF		
Antimony	ND	2.0	mg/Kg	1		3/9/2007 01:13 PM
Arsenic	1.9	1.0	mg/Kg	1		3/9/2007 01:13 PM
Barium	100	1.0	mg/Kg	1		3/9/2007 01:13 PM
Beryllium	ND	1.0	mg/Kg	1		3/9/2007 01:13 PM
Cadmium	ND	1.0	mg/Kg	1		3/9/2007 01:13 PM
Chromium	20	1.0	mg/Kg	1		3/9/2007 01:13 PM
Cobalt	9.9	1.0	mg/Kg	1		3/9/2007 01:13 PM
Copper	16	2.0	mg/Kg	1		3/9/2007 01:13 PM
Lead	5.4	1.0	mg/Kg	1		3/9/2007 01:13 PM
Molybdenum	ND	1.0	mg/Kg	1		3/9/2007 01:13 PM
Nickel	13	1.0	mg/Kg	1		3/9/2007 01:13 PM
Selenium	ND	1.0	mg/Kg	1		3/9/2007 01:13 PM
Silver	ND	1.0	mg/Kg	1		3/9/2007 01:13 PM
Thallium	ND	1.0	mg/Kg	1		3/9/2007 01:13 PM
Vanadium	40	1.0	mg/Kg	1		3/9/2007 01:13 PM
Zinc	49	1.0	mg/Kg	1		3/9/2007 01:13 PM

ORGANOCHLORINE PESTICIDES BY GC/ECD

EPA 3550B		EPA 8081A				
RunID: GC10_070307B	QC Batch: 33989	PrepDate:	3/7/2007	Analyst: EA		
4,4'-DDD	ND	2.0	µg/Kg	1		3/8/2007 01:29 PM
4,4'-DDE	ND	2.0	µg/Kg	1		3/8/2007 01:29 PM
4,4'-DDT	ND	2.0	µg/Kg	1		3/8/2007 01:29 PM
Aldrin	ND	1.0	µg/Kg	1		3/8/2007 01:29 PM
alpha-BHC	ND	1.0	µg/Kg	1		3/8/2007 01:29 PM
alpha-Chlordane	ND	1.0	µg/Kg	1		3/8/2007 01:29 PM
beta-BHC	ND	1.0	µg/Kg	1		3/8/2007 01:29 PM
Chlordane	ND	8.5	µg/Kg	1		3/8/2007 01:29 PM
delta-BHC	ND	1.0	µg/Kg	1		3/8/2007 01:29 PM
Dieldrin	ND	2.0	µg/Kg	1		3/8/2007 01:29 PM
Endosulfan I	ND	1.0	µg/Kg	1		3/8/2007 01:29 PM
Endosulfan II	ND	2.0	µg/Kg	1		3/8/2007 01:29 PM
Endosulfan sulfate	ND	2.0	µg/Kg	1		3/8/2007 01:29 PM
Endrin	ND	2.0	µg/Kg	1		3/8/2007 01:29 PM
Endrin aldehyde	ND	2.0	µg/Kg	1		3/8/2007 01:29 PM
Endrin ketone	ND	2.0	µg/Kg	1		3/8/2007 01:29 PM

Qualifiers: B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
S Spike/Surrogate outside of limits due to matrix interference
DO Surrogate Diluted Out
E Value above quantitation range
ND Not Detected at the Reporting Limit
Results are wet unless otherwise specified



Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: 12-Mar-07

CLIENT: Geocon Consultants, Inc.
Lab Order: 090279
Project: Fairview Parcel, A8358-77-06
Lab ID: 090279-028A

Client Sample ID: B12-1.0
Collection Date: 3/6/2007 1:30:00 PM
Matrix: SOIL

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
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ORGANOCHLORINE PESTICIDES BY GC/ECD

EPA 3550B

EPA 8081A

RunID:	GC10_070307B	QC Batch:	33989	PrepDate:	3/7/2007	Analyst:	EA
gamma-BHC	ND	1.0	µg/Kg	1	3/8/2007 01:29 PM		
gamma-Chlordane	ND	1.0	µg/Kg	1	3/8/2007 01:29 PM		
Heptachlor	ND	1.0	µg/Kg	1	3/8/2007 01:29 PM		
Heptachlor epoxide	ND	1.0	µg/Kg	1	3/8/2007 01:29 PM		
Methoxychlor	ND	8.5	µg/Kg	1	3/8/2007 01:29 PM		
Toxaphene	ND	85	µg/Kg	1	3/8/2007 01:29 PM		

MERCURY BY COLD VAPOR TECHNIQUE

EPA 7471

EPA 7471A

RunID:	AA5_070308A	QC Batch:	33988	PrepDate:	3/7/2007	Analyst:	EKS
Mercury	ND	0.10	mg/Kg	1	3/8/2007		

Qualifiers: B Analyte detected in the associated Method Blank E Value above quantitation range
H Holding times for preparation or analysis exceeded ND Not Detected at the Reporting Limit
S Spike/Surrogate outside of limits due to matrix interference Results are wet unless otherwise specified
DO Surrogate Diluted Out



Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: 12-Mar-07

CLIENT: Geocon Consultants, Inc.
Lab Order: 090279
Project: Fairview Parcel, A8358-77-06
Lab ID: 090279-031A

Client Sample ID: B13-1.0
Collection Date: 3/6/2007 12:30:00 AM
Matrix: SOIL

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
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ICP METALS

		EPA 3050B		EPA 6010B		
RunID:	ICP6_070309B	QC Batch:	33997	PrepDate:	3/8/2007	Analyst: NF
Antimony	ND	2.0	mg/Kg	1	3/9/2007 01:20 PM	
Arsenic	1.7	1.0	mg/Kg	1	3/9/2007 01:20 PM	
Barium	65	1.0	mg/Kg	1	3/9/2007 01:20 PM	
Beryllium	ND	1.0	mg/Kg	1	3/9/2007 01:20 PM	
Cadmium	ND	1.0	mg/Kg	1	3/9/2007 01:20 PM	
Chromium	15	1.0	mg/Kg	1	3/9/2007 01:20 PM	
Cobalt	7.6	1.0	mg/Kg	1	3/9/2007 01:20 PM	
Copper	11	2.0	mg/Kg	1	3/9/2007 01:20 PM	
Lead	9.2	1.0	mg/Kg	1	3/9/2007 01:20 PM	
Molybdenum	ND	1.0	mg/Kg	1	3/9/2007 01:20 PM	
Nickel	9.8	1.0	mg/Kg	1	3/9/2007 01:20 PM	
Selenium	ND	1.0	mg/Kg	1	3/9/2007 01:20 PM	
Silver	ND	1.0	mg/Kg	1	3/9/2007 01:20 PM	
Thallium	ND	1.0	mg/Kg	1	3/9/2007 01:20 PM	
Vanadium	34	1.0	mg/Kg	1	3/9/2007 01:20 PM	
Zinc	34	1.0	mg/Kg	1	3/9/2007 01:20 PM	

ORGANOCHLORINE PESTICIDES BY GC/ECD

		EPA 3550B		EPA 8081A		
RunID:	GC10_070307B	QC Batch:	33989	PrepDate:	3/7/2007	Analyst: EA
4,4'-DDD	ND	2.0	µg/Kg	1	3/8/2007 01:48 PM	
4,4'-DDE	ND	2.0	µg/Kg	1	3/8/2007 01:48 PM	
4,4'-DDT	ND	2.0	µg/Kg	1	3/8/2007 01:48 PM	
Aldrin	ND	1.0	µg/Kg	1	3/8/2007 01:48 PM	
alpha-BHC	ND	1.0	µg/Kg	1	3/8/2007 01:48 PM	
alpha-Chlordane	ND	1.0	µg/Kg	1	3/8/2007 01:48 PM	
beta-BHC	ND	1.0	µg/Kg	1	3/8/2007 01:48 PM	
Chlordane	ND	8.5	µg/Kg	1	3/8/2007 01:48 PM	
delta-BHC	ND	1.0	µg/Kg	1	3/8/2007 01:48 PM	
Dieldrin	ND	2.0	µg/Kg	1	3/8/2007 01:48 PM	
Endosulfan I	ND	1.0	µg/Kg	1	3/8/2007 01:48 PM	
Endosulfan II	ND	2.0	µg/Kg	1	3/8/2007 01:48 PM	
Endosulfan sulfate	ND	2.0	µg/Kg	1	3/8/2007 01:48 PM	
Endrin	ND	2.0	µg/Kg	1	3/8/2007 01:48 PM	
Endrin aldehyde	ND	2.0	µg/Kg	1	3/8/2007 01:48 PM	
Endrin ketone	ND	2.0	µg/Kg	1	3/8/2007 01:48 PM	

Qualifiers: B Analyte detected in the associated Method Blank
 H Holding times for preparation or analysis exceeded
 S Spike/Surrogate outside of limits due to matrix interference
 DO Surrogate Diluted Out
 E Value above quantitation range
 ND Not Detected at the Reporting Limit
 Results are wet unless otherwise specified



Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: 12-Mar-07

CLIENT: Geocon Consultants, Inc.
Lab Order: 090279
Project: Fairview Parcel, A8358-77-06
Lab ID: 090279-031A

Client Sample ID: B13-1.0
Collection Date: 3/6/2007 12:30:00 AM
Matrix: SOIL

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
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ORGANOCHLORINE PESTICIDES BY GC/ECD

EPA 3550B

EPA 8081A

RunID:	GC10_070307B	QC Batch:	33989	PrepDate:	3/7/2007	Analyst:	EA
gamma-BHC	ND	1.0	µg/Kg	1	3/8/2007 01:48 PM		
gamma-Chlordane	ND	1.0	µg/Kg	1	3/8/2007 01:48 PM		
Heptachlor	ND	1.0	µg/Kg	1	3/8/2007 01:48 PM		
Heptachlor epoxide	ND	1.0	µg/Kg	1	3/8/2007 01:48 PM		
Methoxychlor	ND	8.5	µg/Kg	1	3/8/2007 01:48 PM		
Toxaphene	ND	85	µg/Kg	1	3/8/2007 01:48 PM		

MERCURY BY COLD VAPOR TECHNIQUE

EPA 7471

EPA 7471A

RunID:	AA5_070308A	QC Batch:	33988	PrepDate:	3/7/2007	Analyst:	EKS
Mercury	ND	0.10	mg/Kg	1	3/8/2007		

Qualifiers: B Analyte detected in the associated Method Blank E Value above quantitation range
H Holding times for preparation or analysis exceeded ND Not Detected at the Reporting Limit
S Spike/Surrogate outside of limits due to matrix interference Results are wet unless otherwise specified
DO Surrogate Diluted Out



Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: 12-Mar-07

CLIENT: Geocon Consultants, Inc.
Lab Order: 090279
Project: Fairview Parcel, A8358-77-06
Lab ID: 090279-034A

Client Sample ID: B14-1.0
Collection Date: 3/6/2007 12:45:00 AM
Matrix: SOIL

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
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ICP METALS

EPA 3050B		EPA 6010B				
RunID: ICP6_070309B	QC Batch: 33997				PrepDate: 3/8/2007	Analyst: NF
Antimony	ND	2.0		mg/Kg	1	3/9/2007 01:27 PM
Arsenic	2.9	1.0		mg/Kg	1	3/9/2007 01:27 PM
Barium	79	1.0		mg/Kg	1	3/9/2007 01:27 PM
Beryllium	ND	1.0		mg/Kg	1	3/9/2007 01:27 PM
Cadmium	ND	1.0		mg/Kg	1	3/9/2007 01:27 PM
Chromium	17	1.0		mg/Kg	1	3/9/2007 01:27 PM
Cobalt	7.9	1.0		mg/Kg	1	3/9/2007 01:27 PM
Copper	14	2.0		mg/Kg	1	3/9/2007 01:27 PM
Lead	12	1.0		mg/Kg	1	3/9/2007 01:27 PM
Molybdenum	ND	1.0		mg/Kg	1	3/9/2007 01:27 PM
Nickel	13	1.0		mg/Kg	1	3/9/2007 01:27 PM
Selenium	ND	1.0		mg/Kg	1	3/9/2007 01:27 PM
Silver	ND	1.0		mg/Kg	1	3/9/2007 01:27 PM
Thallium	ND	1.0		mg/Kg	1	3/9/2007 01:27 PM
Vanadium	40	1.0		mg/Kg	1	3/9/2007 01:27 PM
Zinc	40	1.0		mg/Kg	1	3/9/2007 01:27 PM

ORGANOCHLORINE PESTICIDES BY GC/ECD

EPA 3550B		EPA 8081A				
RunID: GC10_070307B	QC Batch: 33989				PrepDate: 3/7/2007	Analyst: EA
4,4'-DDD	4.6	4.0		µg/Kg	1	3/8/2007 04:45 PM
4,4'-DDE	ND	4.0		µg/Kg	1	3/8/2007 04:45 PM
4,4'-DDT	5.6	4.0		µg/Kg	1	3/8/2007 04:45 PM
Aldrin	ND	2.0		µg/Kg	1	3/8/2007 04:45 PM
alpha-BHC	ND	2.0		µg/Kg	1	3/8/2007 04:45 PM
alpha-Chlordane	2.7	2.0		µg/Kg	1	3/8/2007 04:45 PM
beta-BHC	ND	2.0		µg/Kg	1	3/8/2007 04:45 PM
Chlordane	ND	17		µg/Kg	1	3/8/2007 04:45 PM
delta-BHC	ND	2.0		µg/Kg	1	3/8/2007 04:45 PM
Dieldrin	ND	4.0		µg/Kg	1	3/8/2007 04:45 PM
Endosulfan I	2.1	2.0		µg/Kg	1	3/8/2007 04:45 PM
Endosulfan II	ND	4.0		µg/Kg	1	3/8/2007 04:45 PM
Endosulfan sulfate	ND	4.0		µg/Kg	1	3/8/2007 04:45 PM
Endrin	ND	4.0		µg/Kg	1	3/8/2007 04:45 PM
Endrin aldehyde	ND	4.0		µg/Kg	1	3/8/2007 04:45 PM
Endrin ketone	ND	4.0		µg/Kg	1	3/8/2007 04:45 PM

Qualifiers: B Analyte detected in the associated Method Blank E Value above quantitation range
H Holding times for preparation or analysis exceeded ND Not Detected at the Reporting Limit
S Spike/Surrogate outside of limits due to matrix interference Results are wet unless otherwise specified
DO Surrogate Diluted Out



Advanced Technology Laboratories

ANALYTICAL RESULTS

Print Date: 12-Mar-07

CLIENT: Geocon Consultants, Inc.
Lab Order: 090279
Project: Fairview Parcel, A8358-77-06
Lab ID: 090279-034A

Client Sample ID: B14-1.0
Collection Date: 3/6/2007 12:45:00 AM
Matrix: SOIL

Analyses	Result	PQL	Qual	Units	DF	Date Analyzed
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ORGANOCHLORINE PESTICIDES BY GC/ECD

EPA 3550B

EPA 8081A

RunID:	GC10_070307B	QC Batch:	33989	PrepDate:	3/7/2007	Analyst:	EA
gamma-BHC	ND	2.0	µg/Kg	1	3/8/2007 04:45 PM		
gamma-Chlordane	2.8	2.0	µg/Kg	1	3/8/2007 04:45 PM		
Heptachlor	ND	2.0	µg/Kg	1	3/8/2007 04:45 PM		
Heptachlor epoxide	2.6	2.0	µg/Kg	1	3/8/2007 04:45 PM		
Methoxychlor	ND	17	µg/Kg	1	3/8/2007 04:45 PM		
Toxaphene	ND	170	µg/Kg	1	3/8/2007 04:45 PM		

MERCURY BY COLD VAPOR TECHNIQUE

EPA 7471

EPA 7471A

RunID:	AA5_070308A	QC Batch:	33988	PrepDate:	3/7/2007	Analyst:	EKS
Mercury	ND	0.10	mg/Kg	1	3/8/2007		

Qualifiers: B Analyte detected in the associated Method Blank E Value above quantitation range
H Holding times for preparation or analysis exceeded ND Not Detected at the Reporting Limit
S Spike/Surrogate outside of limits due to matrix interference Results are wet unless otherwise specified
DO Surrogate Diluted Out





Advanced Technology Laboratories

CLIENT: Geocon Consultants, Inc.
Work Order: 090279
Project: Fairview Parcel, A8358-77-06

Date: 12-Mar-07

ANALYTICAL QC SUMMARY REPORT

TestCode: 6010_S

Sample ID: MB-33997	SampType: MBLK	TestCode: 6010_S	Units: mg/Kg	Prep Date: 3/8/2007	RunNo: 75797						
Client ID: PBS	Batch ID: 33997	TestNo: EPA 6010B	EPA 3050B	Analysis Date: 3/9/2007	SeqNo: 1139364						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Antimony	ND	2.0									
Arsenic	ND	1.0									
Barium	ND	1.0									
Beryllium	ND	1.0									
Cadmium	ND	1.0									
Chromium	ND	1.0									
Cobalt	ND	1.0									
Copper	ND	2.0									
Lead	ND	1.0									
Molybdenum	ND	1.0									
Nickel	ND	1.0									
Selenium	ND	1.0									
Silver	ND	1.0									
Thallium	ND	1.0									
Vanadium	ND	1.0									
Zinc	ND	1.0									

Sample ID: LCS-33997	SampType: LCS	TestCode: 6010_S	Units: mg/Kg	Prep Date: 3/8/2007	RunNo: 75797						
Client ID: LCSS	Batch ID: 33997	TestNo: EPA 6010B	EPA 3050B	Analysis Date: 3/9/2007	SeqNo: 1139365						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Antimony	43.950	2.0	50.00	0	87.9	80	120				
Arsenic	42.973	1.0	50.00	0	85.9	80	120				
Barium	45.224	1.0	50.00	0	90.4	80	120				
Beryllium	43.260	1.0	50.00	0	86.5	80	120				
Cadmium	45.062	1.0	50.00	0	90.1	80	120				
Chromium	45.226	1.0	50.00	0	90.5	80	120				
Cobalt	43.667	1.0	50.00	0	87.3	80	120				

Qualifiers:

- B Analyte detected in the associated Method Blank
- ND Not Detected at the Reporting Limit
- DO Surrogate Diluted Out
- E Value above quantitation range
- R RPD outside accepted recovery limits
- H Holding times for preparation or analysis exceeded
- S Spike/Surrogate outside of limits due to matrix interference

Calculations are based on raw values



ANALYTICAL QC SUMMARY REPORT

CLIENT: Geocon Consultants, Inc.
Work Order: 090279
Project: Fairview Parcel, A8358-77-06

TestCode: 6010_S

Sample ID: LCS-33997	SampType: LCS	TestCode: 6010_S	Units: mg/Kg	RunNo: 75797
Client ID: LCSS	Batch ID: 33997	TestNo: EPA 6010B	EPA 3050B	SeqNo: 1139365
		Prep Date: 3/8/2007		
		Analysis Date: 3/9/2007		

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Copper	45.071	2.0	50.00	0	90.1	80	120				
Lead	44.477	1.0	50.00	0	89.0	80	120				
Molybdenum	45.432	1.0	50.00	0	90.9	80	120				
Nickel	43.724	1.0	50.00	0	87.4	80	120				
Selenium	43.447	1.0	50.00	0	86.9	80	120				
Silver	43.367	1.0	50.00	0	86.7	80	120				
Thallium	44.253	1.0	50.00	0	88.5	80	120				
Vanadium	45.152	1.0	50.00	0	90.3	80	120				
Zinc	44.137	1.0	50.00	0	88.3	80	120				

Sample ID: 090279-034AMS	SampType: MS	TestCode: 6010_S	Units: mg/Kg	RunNo: 75797
Client ID: B14-1.0	Batch ID: 33997	TestNo: EPA 6010B	EPA 3050B	SeqNo: 1139380
		Prep Date: 3/8/2007		
		Analysis Date: 3/9/2007		

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Antimony	63.408	2.0	125.0	0	50.7	24	110				
Arsenic	86.089	1.0	125.0	2.934	66.5	61	104				
Barium	151.172	1.0	125.0	78.77	57.9	35	135				
Beryllium	87.476	1.0	125.0	0	70.0	64	104				
Cadmium	92.404	1.0	125.0	0.09774	73.8	65	106				
Chromium	104.744	1.0	125.0	17.11	70.1	47	122				
Cobalt	93.064	1.0	125.0	7.896	68.1	55	111				
Copper	108.440	2.0	125.0	14.22	75.4	52	132				
Lead	107.221	1.0	125.0	11.55	76.5	37	128				
Molybdenum	87.567	1.0	125.0	0.4428	69.7	58	108				
Nickel	96.745	1.0	125.0	12.98	67.0	48	120				
Selenium	83.527	1.0	125.0	0	66.8	57	105				
Silver	92.679	1.0	125.0	0	74.1	44	116				
Thallium	82.590	1.0	125.0	0	66.1	55	103				
Vanadium	122.720	1.0	125.0	39.69	66.4	57	116				
Zinc	115.177	1.0	125.0	39.64	60.4	41	120				

Qualifiers:
 B Analyte detected in the associated Method Blank
 ND Not Detected at the Reporting Limit
 DO Surrogate Diluted Out
 E Value above quantitation range
 R RPD outside accepted recovery limits
 Calculations are based on raw values
 H Holding times for preparation or analysis exceeded
 S Spike/Surrogate outside of limits due to matrix interference
 Page 30 of 36



ANALYTICAL QC SUMMARY REPORT

CLIENT: Geokon Consultants, Inc.
Work Order: 090279
Project: Fairview Parcel, A8358-77-06

TestCode: 6010_S

Sample ID:	090279-034AMSD	SampType:	MSD	TestCode:	6010_S	Units:	mg/Kg	Prep Date:	3/8/2007	RunNo:	75797
Client ID:	B14-1-0	Batch ID:	33997	TestNo:	EPA 6010B	EPA	3050B	Analysis Date:	3/9/2007	SeqNo:	1139381
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Antimony	69.471	2.0	125.0	0	55.6	24	110	63.41	9.13	20	
Arsenic	93.740	1.0	125.0	2.934	72.6	61	104	86.09	8.51	20	
Barium	160.329	1.0	125.0	78.77	65.2	35	135	151.2	5.88	20	
Beryllium	92.889	1.0	125.0	0	74.3	64	104	87.48	6.00	20	
Cadmium	97.674	1.0	125.0	0.09774	78.1	65	106	92.40	5.55	20	
Chromium	111.369	1.0	125.0	17.11	75.4	47	122	104.7	6.13	20	
Cobalt	98.768	1.0	125.0	7.896	72.7	55	111	93.06	5.95	20	
Copper	115.920	2.0	125.0	14.22	81.4	52	132	108.4	6.67	20	
Lead	117.556	1.0	125.0	11.55	84.8	37	128	107.2	9.20	20	
Molybdenum	96.232	1.0	125.0	0.4428	76.6	58	108	87.57	9.43	20	
Nickel	102.398	1.0	125.0	12.98	71.5	48	120	96.74	5.68	20	
Selenium	91.089	1.0	125.0	0	72.9	57	105	83.53	8.67	20	
Silver	97.070	1.0	125.0	0	77.7	44	116	92.68	4.63	20	
Thallium	89.540	1.0	125.0	0	71.6	55	103	82.59	8.08	20	
Vanadium	130.439	1.0	125.0	39.69	72.6	57	116	122.7	6.10	20	
Zinc	121.072	1.0	125.0	39.64	65.1	41	120	115.2	4.99	20	

Qualifiers:

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- ND Not Detected at the Reporting Limit
- DO Surrogate Diluted Out
- E Value above quantitation range
- R RPD outside accepted recovery limits
- Calculations are based on raw values
- H Holding times for preparation or analysis exceeded
- S Spike/Surrogate outside of limits due to matrix interference



ANALYTICAL QC SUMMARY REPORT

CLIENT: Geocon Consultants, Inc.
Work Order: 090279
Project: Fairview Parcel, A8358-77-06

TestCode: 8081_S

Sample ID: MB-33989	SampType: MBLK	TestCode: 8081_S	Units: µg/Kg	Prep Date: 3/7/2007	RunNo: 75719
Client ID: PBS	Batch ID: 33989	TestNo: EPA 8081A	EPA 3550B	Analysis Date: 3/7/2007	SeqNo: 1137934

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
4,4'-DDD	ND	2.0									
4,4'-DDE	ND	2.0									
4,4'-DDT	ND	2.0									
Aldrin	ND	1.0									
alpha-BHC	ND	1.0									
alpha-Chlordane	ND	1.0									
beta-BHC	ND	1.0									
Chlordane	ND	8.5									
delta-BHC	ND	1.0									
Dieldrin	ND	2.0									
Endosulfan I	ND	1.0									
Endosulfan II	ND	2.0									
Endosulfan sulfate	ND	2.0									
Endrin	ND	2.0									
Endrin aldehyde	ND	2.0									
Endrin ketone	ND	2.0									
gamma-BHC	ND	1.0									
gamma-Chlordane	ND	1.0									
Heptachlor	ND	1.0									
Heptachlor epoxide	ND	1.0									
Methoxychlor	ND	8.5									
Toxaphene	ND	85									

Sample ID: LCS-33989	SampType: LCS	TestCode: 8081_S	Units: µg/Kg	Prep Date: 3/7/2007	RunNo: 75719						
Client ID: LCSS	Batch ID: 33989	TestNo: EPA 8081A	EPA 3550B	Analysis Date: 3/7/2007	SeqNo: 1137935						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Aldrin	13.078	1.0	16.67	0	78.5	73	126				
Dieldrin	12.471	2.0	16.67	0	74.8	68	119				
Endrin	12.985	2.0	16.67	0	77.9	75	154				

Qualifiers:

- B Analyte detected in the associated Method Blank
- ND Not Detected at the Reporting Limit
- DO Surrogate Diluted Out
- E Value above quantitation range
- R RPD outside accepted recovery limits
- Calculations are based on raw values
- H Holding times for preparation or analysis exceeded
- S Spike/Surrogate outside of limits due to matrix interference



ANALYTICAL QC SUMMARY REPORT

CLIENT: Geocon Consultants, Inc.
Work Order: 090279
Project: Fairview Parcel, A8358-77-06

TestCode: 8081_S

Sample ID: LCS-33989	SampType: LCS	TestCode: 8081_S	Units: µg/Kg	Prep Date: 3/7/2007	RunNo: 75719						
Client ID: LCSS	Batch ID: 33989	TestNo: EPA 8081A	EPA 3550B	Analysis Date: 3/7/2007	SeqNo: 1137935						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

gamma-BHC	13.006	1.0	16.67	0	78.0	70	127				
Heptachlor	12.411	1.0	16.67	0	74.4	69	142				

Sample ID: 090279-005AMS	SampType: MS	TestCode: 8081_S	Units: µg/Kg	Prep Date: 3/7/2007	RunNo: 75719						
Client ID: B3-1.0	Batch ID: 33989	TestNo: EPA 8081A	EPA 3550B	Analysis Date: 3/7/2007	SeqNo: 1137936						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

4,4'-DDT	16.571	2.0	16.67	0	99.4	27	172				
Aldrin	16.465	1.0	16.67	0	98.8	61	133				
Dieldrin	15.327	2.0	16.67	0	91.9	54	133				
Endrin	16.682	2.0	16.67	0	100	66	176				
gamma-BHC	16.246	1.0	16.67	0	97.5	59	130				
Heptachlor	15.705	1.0	16.67	0	94.2	60	147				

Sample ID: 090279-005AMSD	SampType: MSD	TestCode: 8081_S	Units: µg/Kg	Prep Date: 3/7/2007	RunNo: 75719						
Client ID: B3-1.0	Batch ID: 33989	TestNo: EPA 8081A	EPA 3550B	Analysis Date: 3/7/2007	SeqNo: 1137937						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

4,4'-DDT	16.273	2.0	16.67	0	97.6	27	172	16.57	1.81	30	
Aldrin	16.233	1.0	16.67	0	97.4	61	133	16.46	1.41	30	
Dieldrin	14.910	2.0	16.67	0	89.4	54	133	15.33	2.76	30	
Endrin	16.346	2.0	16.67	0	98.1	66	176	16.68	2.03	30	
gamma-BHC	16.178	1.0	16.67	0	97.0	59	130	16.25	0.419	30	
Heptachlor	15.614	1.0	16.67	0	93.7	60	147	15.71	0.582	30	

Sample ID: MB-33989	SampType: MBLK	TestCode: 8081_S	Units: µg/Kg	Prep Date: 3/7/2007	RunNo: 75719						
Client ID: PBS	Batch ID: 33989	TestNo: EPA 8081A	EPA 3550B	Analysis Date: 3/8/2007	SeqNo: 1139522						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Qualifiers:

- B Analyte detected in the associated Method Blank
- ND Not Detected at the Reporting Limit
- DO Surrogate Diluted Out
- E Value above quantitation range
- R RPD outside accepted recovery limits
- H Holding times for preparation or analysis exceeded
- S Spike/Surrogate outside of limits due to matrix interference

Calculations are based on raw values



ANALYTICAL QC SUMMARY REPORT

CLIENT: Geokon Consultants, Inc.
Work Order: 090279
Project: Fairview Parcel, A8358-77-06

TestCode: 8081_S

Sample ID: MB-33989	SampType: MBLK	TestCode: 8081_S	Units: µg/Kg	Prep Date: 3/7/2007	RunNo: 75719						
Client ID: PBS	Batch ID: 33989	TestNo: EPA 8081A	EPA 3550B	Analysis Date: 3/8/2007	SeqNo: 1139522						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

4,4'-DDD	ND	2.0									
4,4'-DDE	ND	2.0									
4,4'-DDT	ND	2.0									
Aldrin	ND	1.0									
alpha-BHC	ND	1.0									
alpha-Chlordane	ND	1.0									
beta-BHC	ND	1.0									
Chlordane	ND	8.5									
delta-BHC	ND	1.0									
Dieldrin	ND	2.0									
Endosulfan I	ND	1.0									
Endosulfan II	ND	2.0									
Endosulfan sulfate	ND	2.0									
Endrin	ND	2.0									
Endrin aldehyde	ND	2.0									
Endrin ketone	ND	2.0									
gamma-BHC	ND	1.0									
gamma-Chlordane	ND	1.0									
Heptachlor	ND	1.0									
Heptachlor epoxide	ND	1.0									
Methoxychlor	ND	8.5									
Toxaphene	ND	85									

Sample ID: LCS-33989	SampType: LCS	TestCode: 8081_S	Units: µg/Kg	Prep Date: 3/7/2007	RunNo: 75719						
Client ID: LCSS	Batch ID: 33989	TestNo: EPA 8081A	EPA 3550B	Analysis Date: 3/8/2007	SeqNo: 1139523						
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Aldrin	15.312	1.0	16.67	0	91.9	73	126				
Dieldrin	13.909	2.0	16.67	0	83.4	68	119				
Endrin	15.419	2.0	16.67	0	92.5	75	154				

Qualifiers:

- B Analyte detected in the associated Method Blank
 - ND Not Detected at the Reporting Limit
 - DO Surrogate Diluted Out
 - E Value above quantitation range
 - R RPD outside accepted recovery limits
 - H Holding times for preparation or analysis exceeded
 - S Spike/Surrogate outside of limits due to matrix interference
- Calculations are based on raw values



ANALYTICAL QC SUMMARY REPORT

CLIENT: Geokon Consultants, Inc.
Work Order: 090279
Project: Fairview Parcel, A8358-77-06

TestCode: 8081_S

Sample ID:	LCS-33989	SampType:	LCS	TestCode:	8081_S	Units:	µg/Kg	Prep Date:	3/7/2007	RunNo:	75719
Client ID:	LCSS	Batch ID:	33989	TestNo:	EPA 8081A	EPA	3550B	Analysis Date:	3/8/2007	SeqNo:	1139523
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD RefVal	%RPD	RPDLimit	Qual
gamma-BHC	15.265	1.0	16.67	0	91.6	70	127				
Heptachlor	14.940	1.0	16.67	0	89.6	69	142				

Qualifiers:

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- ND Not Detected at the Reporting Limit
- DO Surrogate Diluted Out
- E Value above quantitation range
- R RPD outside accepted recovery limits
- Calculations are based on raw values
- H Holding times for preparation or analysis exceeded
- S Spike/Surrogate outside of limits due to matrix interference

CHAIN OF CUSTODY RECORD

FOR LABORATORY USE ONLY:

Advanced Technology Laboratories
 3275 Walnut Avenue
 Signal Hill, CA 90755
 (562) 989-4045 • Fax (562) 989-4040

P.O.#: _____
 Logged By: _____ Date: _____

Method of Transport
 Client ATL CA OverN FEDEX Other: _____

Sample Condition Upon Receipt
 1. CHILLED Y N 4. SEALED Y N
 2. HEADSPACE (VOA) Y N 5. # OF SPLS MATCH COC Y N
 3. CONTAINER INTACT Y N 6. PRESERVED Y N

Client: **GEDCON CONSULTANTS** Attn: **DAVE DARRAW**
 Address: **41571 CORNING PLACE, SUITE 101** City: **MULLENDA** State: **CA** Zip Code: **92562** TEL: **(951) 304-2300**
 Project Name: **FAY V JEW PARCEL** Project #: **18358-17-06** Sampler: **JAMIE NICHOLS** (Printed Name)
 Relinquished By: **JAMIE NICHOLS** Date: **3/6/07** Time: **3:55** Received by: (Signature and Printed Name) **JAMIE NICHOLS** Date: **3-6-07** Time: **3:35**
 Requisitioned by: (Signature and Printed Name) _____ Date: _____ Time: _____
 Requisitioned by: (Signature and Printed Name) _____ Date: _____ Time: _____
 Requisitioned by: (Signature and Printed Name) _____ Date: _____ Time: _____

Special Instructions/Comments: _____
 Bill To: _____ Attn: _____
 Co: **CLIENT**
 Address: _____ City: _____ State: _____ Zip: _____
 Circle or Add Analysis(es) Requested: _____

Sample/Records - Archival & Disposal
 Unless otherwise requested by client, all samples will be disposed 45 days after receipt and records will be disposed 1 year after submittal of final report.
Storage Fees (applies when storage is requested):
 • Sample: \$2.00 / sample / mo (after 45 days)
 • Records: \$1.00 / ATL workorder / mo (after 1 year)

T E M	LAB USE ONLY:		Sample Description	Sample I.D. / Location	Date	Time	SPECIFY APPROPRIATE MATRIX		CONTAINER(S)	TAT #	Type	PRESERVATION	Q A / Q C
	Batch #:	Lab No.:					GROUND WATER	WASTEWATER					
				B7-2.0	3/6/07	1355							
				B8-1.0		1205							
				B8-2.0		1210							
				B9-1.0		1215							
				B9-2.0		1220							
				B9-3.0		1225							
				B10-1.0		1300							
				B10-2.0		1305							
				B10-3.0		1310							
				B11-1.0		1315							

TAT: A= Overnight ≤ 24 hr B= Emergency Next workday C= Critical 2 Workdays D= Urgent 3 Workdays E= Routine 7 Workdays
 Container Types: T=Tube V=VOA L=Lifer P=Pint J=Jar B=Tedlar G=Glass P=Plastic M=Metal
 Preservatives: H=HCl N=HNO₃ S=H₂SO₄ C=4°C Z=Zn(Ac)₂ O=NaOH T=Na₂S₂O₃

DISTRIBUTION: White with report. Yellow to folder. Pink to submitter.

CHAIN OF CUSTODY RECORD

FOR LABORATORY USE ONLY:

Advanced Technology Laboratories
 3275 Walnut Avenue
 Signal Hill, CA 90755
 (562) 989-4045 • Fax (562) 989-4040

Client: Geoson Consultants
 Attn: Dave Darrow
 Project Name: Fairview Parcel
 Relinquished by: Jamie Nichols Date: 3/6/07
 Relinquished by: Jamie Nichols Date: 3/6/07
 Relinquished by: Jamie Nichols Date: 3/6/07

P.O.#: _____
 Logged By: APC Date: 3/6/07

Method of Transport: Client ATL CA OverN FEDEX Other: _____
 Sample Condition Upon Receipt: 1. CHILLED Y N 4. SEALED Y N
 2. HEADSPACE (VOA) Y N 5. # OF SPLS MATCH COC Y N
 3. CONTAINER INTACT Y N 6. PRESERVED Y N

Address: 41571 Corning Place, Suite 101 TEL: (957) 304-2320
 City: Murrieta State: CA Zip Code: 92562 FAX: (957) 304-2642
 Project #: AG358-17-06 Sampler: Jamie Nichols (Printed Name) (Signature)
 Received by: Jamie Nichols (Signature and Printed Name) Date: 3/6/07 Time: 3:15
 Received by: APC (Signature and Printed Name) Date: 3/6/07 Time: 2:45
 Received by: APC (Signature and Printed Name) Date: 3/6/07 Time: 2:46

Bill To: _____ Attn: Client
 Co: _____ Address: _____ City: _____ State: _____ Zip: _____
 Send Report To: _____ Attn: Client
 Co: _____ Address: _____ City: _____ State: _____ Zip: _____

I hereby authorize ATL to perform the work indicated below:
 Project Mgr/Submitter: Jamie Nichols Date: 3/6/07
 Print Name: Jamie Nichols Signature: Jamie Nichols

Special Instructions/Comments:
 Special Instructions/Comments: _____
 Special Instructions/Comments: _____
 Special Instructions/Comments: _____

Storage Fees (applies when storage is requested):
 • Sample : \$2.00 / sample / mo (after 45 days)
 • Records : \$1.00 / ATL workorder / mo (after 1 year)

LAB USE ONLY:	Sample Description	Sample I.D. / Location	Date	Time
090279-016	B7-5.0	B7-5.0	3/6/07	1355
-017	B8-1.0	B8-1.0	3/6/07	1205
-018	B8-2.0	B8-2.0	3/6/07	1210
-019	B9-1.0	B9-1.0	3/6/07	1215
-020	B9-2.0	B9-2.0	3/6/07	1220
-021	B9-3.0	B9-3.0	3/6/07	1225
-022	B10-1.0	B10-1.0	3/6/07	1300
-023	B10-2.0	B10-2.0	3/6/07	1305
-024	B10-3.0	B10-3.0	3/6/07	1310
-025	B11-1.0	B11-1.0	3/6/07	1315

Circle or Add Analysis(es) Requested:
 801A (Pesticides) 820B (PCB)
 827C (NMA) 801B (Total Metal)
 8015B (GRO) / 8020 (GTEX) 8015B (GRO)
 8021 (GTEX) TITLE 22 / CAM 17 (6010 / 7000)

Container Types: T=Tube V=VOA L=Liter P=Pin J=Jar B=Tedlar G=Glass P=Plastic M=Metal
Container(s): D WUG

Matrix: SOIL WATER GROUND WATER WASTEWATER

QA/QC: RTNE CT SWRCB Logcode OTHER REMARKS _____

TAT: A= Overnight ≤ 24 hr **B=** Emergency Next workday
C= Critical 2 Workdays **D=** Urgent 3 Workdays **E=** Routine 7 Workdays

Preservatives: H=HCl N=HNO₃ S=H₂SO₄ C=4°C
 Z=Zn(AC)₂ O=NaOH T=Na₂SO₃

DISTRIBUTION: White with report, Yellow to folder, Pink to submitter.

CHAIN OF CUSTODY RECORD

FOR LABORATORY USE ONLY:

Advanced Technology Laboratories
 3275 Walnut Avenue
 Signal Hill, CA 90755
 (562) 989-4045 • Fax (562) 989-4040

Client: Geoncon Consultants
 Attn: Dave Denon
 Address: 41571 Carving Place, Suite 101
 City: Munster, CA State: CA Zip Code: 92502

Project Name: Fairview Parcel Project #: A8358-77-06 Sampler: Jamies Nicholas
 Date: 3/6/07 Time: 13:55 Received by: Jamies Nicholas (Signature and Printed Name)
 Date: 3/6/07 Time: 13:55 Received by: Jamies Nicholas (Signature and Printed Name)
 Date: 3/6/07 Time: 13:55 Received by: Jamies Nicholas (Signature and Printed Name)

Method of Transport: Client ATL CA OverN FEDEX Other:
 Sample Condition Upon Receipt: 1. CHILLED Y N 4. SEALED Y N
 2. HEADSPACE (VOA) Y N 5. # OF SPLS MATCH COC Y N
 3. CONTAINER INTACT Y N 6. PRESERVED Y N

P.O.#: _____ Date: 3/6/07
 Logged By: ATL

Bill To: _____ Attn: _____
 Co: Client
 Address: _____ City: _____ State: _____ Zip: _____

Send Report To: _____ Attn: _____
 Co: Client
 Address: _____ City: _____ State: _____ Zip: _____

Special Instructions/Comments: _____

I hereby authorize ATL to perform the work indicated below:
 Project Mgr / Submitter: Jamies Nicholas Date: 3/6/07
 Signature: Jamies Nicholas

Sample/Records - Archival & Disposal
 Unless otherwise requested by client, all samples will be disposed 45 days after receipt and records will be disposed 1 year after submittal of final report.
 Storage Fees (applies when storage is requested):
 • Sample : \$2.00 / sample / mo (after 45 days)
 • Records : \$1.00 / ATL workorder / mo (after 1 year)

LAB USE ONLY:	Sample Description	Date	Time
Batch #: _____	_____	_____	_____
Lab No. <u>B14-3.0</u>	_____	<u>3/6/07</u>	<u>1255</u>
<u>010279-036</u>	_____	_____	_____

Circle or Add Analysis(es) Requested	Container(s)	TAT #	Type	RESERVATION	Q A / Q C
801A (Pesticides)	_____	_____	_____	_____	RTNE <input type="checkbox"/> CT <input type="checkbox"/>
802 (PCB)	_____	_____	_____	_____	SWRCB <input type="checkbox"/> Logcode _____ OTHER _____
802B (VOCs)	_____	_____	_____	_____	REMARKS _____
807C (BNA)	_____	_____	_____	_____	
807B (Total Metals)	_____	_____	_____	_____	
8015B (GRO) / 8020 (BTEX)	_____	_____	_____	_____	
8015B (GRO)	_____	_____	_____	_____	
8021 (BTEX)	_____	_____	_____	_____	
802122 / CAM 17 (6010 / 7000)	_____	_____	_____	_____	
SOIL	_____	_____	_____	_____	
WATER	_____	_____	_____	_____	
GROUND WATER	_____	_____	_____	_____	
WASTEWATER	_____	_____	_____	_____	

TAT: A= Overnight ≤ 24 hr B= Emergency Next workday C= Critical 2 Workdays D= Urgent 3 Workdays E= Routine 7 Workdays
 Container Types: T=Tube V=VOA L=Liter P=Pin J=Jar B=Tedlar G=Glass P=Plastic M=Metal
 Preservatives: H=HCl N=HNO₃ S=H₂SO₄ C=4°C Z=Zn(AC)₂ O=NaOH T=Na₂S₂O₃

• TAT starts 8 a.m. following day if samples received after 3 p.m.

DISTRIBUTION: White with report, Yellow to folder, Pink to submitter.