NATIONAL ENVIRONMENTAL, INC.

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October 20, 2007

REPORT ON

ALL APPROPRIATE INQURIES

Site Location:

3635 Elm Ave. Long Beach, CA 90807

Prepared For:

Temple Beth Shalom/DIDM Development Corp. PO Box 9148 Calabasas, CA 91372

Retained By:

Temple Beth Shalom/DIDM Development Corp. PO Box 9148 Calabasas, CA 91372

NEI Project # 1323

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Legal Description, Building Permits, Earthquake Safety, Alquist-Priolo Special Studies Zones, Seismic Hazards, Radon Gas, Asbestos, Lead in Paint, Lighting, Ground Water, Mold

Geosearch Report

EXECUTIVE SUMMARY

Site Location and Description:

The property is an undeveloped lot at the north edge of 3635 Elm Ave., Long Beach , CA 90807.

The elevation is 90 feet. It is underlain by 150-200 feet of late Pleistocene age alluvium. The depth to ground water is about 180 feet and it has a regional flow direction to the south/southwest. The property is with 1/2 mile north of the active Newport-Inglewood fault, but not in a Special Studies or a Seismic Hazard Zone. The property is not in a wetlands or a 100 or 500 year flood (Zone X). No oil or gas wells have been drilled on the property, but the property is located on the northeast edge of the Long Beach Oil Field.

Site Land-Use History:

1900's to 1920's, grazing pasture for cattle and sheep; 1920's to 1960, residential; 1960 to 2007, vacant unimproved land. The planned future use will be a Retirement Home.

- Site Reconnaissance:

Hazardous materials were not stored, utilized, or generated on the property in the past, and will not be in the future. The former residences may have had a septic system, but there is no evidence to suggest it contains hazardous materials.

Regulatory Agency Listings and Adjacent Land Use/Area Reconnaissance:

The subject property is not listed on government documents as a hazardous site or as a generator of hazardous waste.

There are 6 sites within the ASTM distance of the property know to have caused environmental impact. One site is located up-gradient and has impacted the ground water with gasoline. This site is ½ mile away from the subject property, and the release will have no adverse impact to the property.

To the north is a LDS church. To the south is a Temple. To the east is a Baptist church. To the west is a worship center. To the northwest is a tile store and a auto detail shop. None are listed on government documents as hazardous sites or as generators of hazardous waste.

Environmental Compliance Program:

Fluorescent light tubes need to be recycled. New tubes come in boxes. Each time a tube needs to be replaced, the used tubes may be placed back in the box. When the box is full of used tubes, a recycler may be called for a pick-up. The receipts need to be kept for proof of compliance.

_ Conclusions and Recommendations:

We conclude environmental impact, requiring additional investigation, has not occurred on the subject property.

We recommend no additional environmental assessment work be required on the subject property at this time.

BACKGROUND AND PURPOSE

National Environmental, Inc. (NEI) has been retained by the Temple Beth Shalom and DIDM Development Corp. to conduct a "All Appropriate Inquiries" (Phase I) on the property located at 3635 Elm Ave., Long Beach, CA 90807 (maps 1-2, photos 1-4), and report the results.

This investigation is being conducted to determine the environmental condition and hazardous waste liability of the subject property. "We have performed a Phase I All Appropriate Inquiries in conformance with the scope and limitations of ASTM Standards E 1527-05. Any exceptions to or deletions from this practice are described in the Scope of Services of this report. This assessment has not revealed evidence of adverse environmental conditions on the subject property".

SCOPE OF SERVICES

The investigation consisted of: interviews with primary parties; a review of property history; a visual site inspection; a hazardous materials site reconnaissance; a regulatory agency review; a review of the existing environmental compliance program; a geologic/hydrogeologic summary; and this report on the results.

The primary party interviewed was Ms. Ester Ruiz. Ms .Ruiz is a representative of DIDM Development Corp. She provided information on the future land uses, occupancies, and unlimited access.

The visual site inspection was conducted on the morning of October 10, 2007. At that time, the property was photographed, mapped, and inspected for evidence of environmental impact. The immediately adjacent and neighboring properties were also inspected for evidence of environmental impact and photographed. The occupants were interviewed whenever possible.

A geologic/hydrogeologic summary was compiled from various publications of: the United States Environmental Protection Agency; United States Geological Survey (USGS); California Division of Oil and Gas; California Division of Mines and Geology; California Division of Water Resources; California Environmental Protection Agency (Cal EPA), and Ventura County, Dept. of Public Works. This summary is intended to identify the uppermost geologic formation, depth and flow direction of ground water, and any pertinent geologic hazards.

Historic aerial photographs (1 per decade beginning in 1928) were provided by Geosearch. Historic maps were reviewed at the University of California, Los Angeles (UCLA) Research Library. The legal description was provided by DIDM Development Corp. An informal Chain-of Title review was conducted by NEI from available information.

Agencies providing information were the City of Long Beach. Dept. of Building and Safety. Building and Safety provided reference to the previous permits and land zoning. This information assisted us in determining previous ownership, occupancies, and land uses.

A site reconnaissance was conducted on the property to determine: what hazardous materials are/were/will be stored, utilized, and generated; permit compliance and violation history; hazardous materials housekeeping; and emergency response protocols. A visual inspection of the storage and usage areas, with emphasis on illegal releases and compliance, was conducted. This audit researched the presence of storage tanks/clarifier, pools of liquids, drums/substance containers, PCB's, stained pavement, stressed vegetation, and waste water/sewage disposal systems.

The regulatory agency review consisted of a computer search of 35 Federal, State, and local public documents relating to sites that have been identified as causing environmental degradation, within ASTM established distances. The computer service maintains a continually updated database of public records. With this information, NEI highlights sites that pose an off-site environmental threat. The computer search was performed by Geosearch.

RESULTS

Site Location and Description:

The property is located in the City of Long Beach, 3635 Elm Ave. (map 1). The legal description is presented with the Building Permits in the Appendix. The property is zoned R-2 for moderate density residential land uses. This zoning allows for a wide range of residential, churches, schools, and convents. For more detailed information concerning specific land uses, contact the City of Long Beach, Dept. of Building and Planning.

The property is currently vacant (photos 1-4). The planned future use is for DIDM to construct a retirement home.

1980 was the Federal cut-off date for asbestos in most friable construction materials. Since 1997, a US EPA ban on manufacture, import, distribution, and processing of 95% of commercially available asbestos products has been in place.

Since the property is vacant, friable asbestos is not at issue. Friable is defined as any material crushable by hand to powder. The current Action Level for asbestos in friable materials is 1%. The Action Level for the breathable airspace is 0.1 fiber per cubic centimeter. Friable asbestos containing material gradually releases fibers into the environment causing long term, chronic, lung damage to the occupants who breathe the fibers over time. The degree of lung damage is related to the concentration of fibers in the air and the amount of time a individual is exposed to them.

Non-friable construction materials were not addressed for asbestos containing materials at this time. Non-friable forms of asbestos containing materials do not pose an immediate health threat, and only become an issue if the structure is to undergo remodeling or demolition. The identification, handling, and disposal of non-friable forms of asbestos containing material is generally addressed by the general contractor at the time of remodeling or demolition. Current guidelines regulating the handling and disposal of asbestos containing materials are presented in the Appendix in the event the buildings are remodeled or demolished in the future.

If the new building has florescent lighting the light tubes need to be recycled. The tubes contain mercuric phosphorus. Florescent light ballasts manufactured prior to 1977 possibly contain small quantities of polychlorinated biphenyls (PCB's). Both are currently regulated as hazardous waste in California. The light ballasts are new and are not an issue. Self replacement of fluorescent tubes is permitted, but the tubes must be contained and labeled for recycling. This will be discussed in the Environmental Compliance Program section of this report.

The primary electrical system will be solid state, and does not use oils. Radon is a naturally occurring odorless and colorless gas that has been linked to lung cancer in those consistently exposed to concentrations above 4 pico curies /liter (pC/L). The US EPA conducted indoor testing

for Radon gas in Los Angeles County. This area appears in the EPA's moderate zone (2 to 4 pC'L). In a national ranking, California was #32 of the 34 states tested for Radon risk.

The California. Department of Health Services conducted a statewide Radon survey in 1990. Region 9, containing Los Angeles County, was the region having the lowest predicted percentage (0.5%) of homes in the state, over a threshold value of 4 pC/L for Radon Gas. Based on this information, the Radon risk for the property is very low (Appendix).

Lead was banned from paint in 1976, and will not be present in the painted surfaces.

Geology/Hydrogeology:

Definitions of selected geologic terms are included at the end of the text in an effort to make this section more understandable.

The property is located on the central Coastal Plain at an elevation of 90 feet above mean sea level. It is underlain by 150 to 200 feet of late Pleistocene age alluvium (maps 3-4).

The property is located in the hydrologic Central Basin Pressure area. The depth to the useable ground water aquifer (Silverado) is approximately 180 feet, with a regional flow direction to the southwest. Perched ground water may occur at shallower depths, with a flow direction that follows the local topography (map 5).

The property is located ½ mile north of the Newport-Inglewood fault. The property is not located in a 100 or 500 year flood zone or a wetlands area. The property is located on the northeast edge of the Long Beach Oil Field. No oil or gas wells have been drilled on the property (maps 6-9). However, methane gas could pose a problem in this area, and the property should be tested.

The Coastal Plain (map 4a) has a length of about 50 miles, and a width of 12 to 20 miles. The Palos Verdes Hills rise 1500 feet above sea level as an uplifted block at the southwest coast line. On the Coastal Plain during the late Pleistocene and Holocene geologic epochs, fluvial deposition, associated with the rivers and streams that drain from the interior, has built up the surface from a shallow sea bottom to an alluvial plain.

Holocene age alluvium is described as poorly sorted, unconsolidated, interbedded, sand, gravel, silt, and clay. The Holocene geologic epoch represent the sediments that have accumulated during the previous 11,000 years. Late Pleistocene alluvium is similar to Holocene alluvium except it may be semi-consolidated. The late Pleistocene geologic epoch represents the sediments deposited from 700,000 to 11,000 years ago.

The Central Basin of the Coastal Plain is bordered by the Hollywood Basin on the north, the Pacific Ocean on the south, and the Newport-Inglewood Uplift on the west. The east boundary is made up by the Repetto Hills and the Santa Fe Springs-Coyote Uplift. The hills of the Los Angeles area comprise the northwest boundary (map 5a).

The Basin is a single structural unit with no obstructions to the flow of ground water. It is comprised of the alluvial cones of the three major rivers, and the smaller streams, that discharge onto the plain forming a compound alluvial cone. The four subdivisions of the basin area, the Los Angeles Forebay Area, the Montebello Forebay Area, the Whittier Forebay area, and the Central Basin Pressure Area.

The Forebay areas of the Central Basin are broadly characterized by the aquifers being unconfined, allowing ground water to rise and fall freely. The Central Basin Pressure Area is broadly characterized by aquifers being confined by layers of impermeable strata, and pressurizing the interbedded aquifers. The depth to ground water is determined by subtracting the elevation of the ground water from the elevation of the site. In this case (90) - (-90) = 180 (maps 5b-5c).

Active faults are defined as faults displaying evidence of movement within the previous 11,000 years. Potentially active faults are faults that display evidence of movement within the previous 700,000 years. The recency of faulting is color coded on the Legend to map 6a. A strike-slip fault is defined as one side moving relatively parallel to the other side. A thrust fault is defined as one side moving up or down relative to the other side.

The property is ½ mile north of the active Newport-Inglewood fault zone. It is approximately 40 miles long, and extends from the Newport Mesa to Beverly Hills. The Newport-Inglewood fault is a thrust fault with evidence of movement in both directions. The underlying structure of the uplift

is a series of echelon faults, anticlinal folds, and domes. The surface expression of the Newport-Inglewood Uplift is an alignment of low hills and coastal mesas (maps 6a-6b).

The property is not located in a Alquist – Priolo Special Studies Zone. Special Study Zones identify property that is located within a hazardous distance of active faults, and development' redevelopment are subject to review by the CA State Geologist (map 6c).

The property is considered to be in an area subject to no threat from liquefaction potential (map 6d). This is due to the historic depth to the ground water table in areas underlain by unconsolidated alluvium. No liquefaction threat is when the historic depth to the ground water table is greater than 80 feet. The classification is presented for reference:

depth to ground water	-	liquefaction potential
0 – 30 feet	-	high
30 – 50 feet	-	moderate
50 - 80 feet	-	low
> 80 feet	-	no threat.

The surface expression of liquefaction is commonly referred to as "sand volcanoes". Liquefaction may be described as the resettling of the underlying alluvium in the saturated (water filled) zone, resulting in unstable sediments and a jet of water and sand being emitted on the surface. Damage to the foundation of structures may result if they overlie this geologic activity.

Many areas in Southern California are located in areas subject to high seismic intensity. This is due to the active geologic nature of the region. The geologic activity can be broadly related to the Pacific Plate moving past the North American Plate. Surface expression of this is the San Andreas fault. The San Andreas fault stretches from San Francisco to the Gulf of California. It is classified as an active, strike slip fault. In this case the west side is moving north relative to the east side.

A 6 or greater magnitude regional earthquake will subject the property to high levels of seismic intensity. This is due to the thickness of the underlying alluvium. Alluvium is known to amplify the seismic motion associated with the earthquake. The intensity may be somewhat reduced since the underlying material is actually semi-consolidated.

Site Land-Use History:

Library research (to 1700's), historic USGS topographic maps (to1897), Sanborn Fire Insurance maps (to 1923), historical aerial photographs (to 1928), public records (to 1961), and interviews with primary parties (to 1992) have enabled us to piece together a fairly accurate history of the subject property and local area.

This land was first occupied by Gabrielino Indians. They lived in villages made up of small huts made of reeds along the Los Angeles and San Gabriel river banks. They lived simply off the land, sustained by acorns, sage seeds, and small animals. They were well known as basket weavers and canoe makers. Their primary trading partners were the Chumash Indians living along the coast, where they traded canoes and baskets for fish and shells.

First contact in Southern California was made by Spanish explorers and missionaries in 1769 and declared Spanish Territory. Father Juipero Serra built a series of 21 missions along the "Camino Real". The task of the Mission was to convert the Indians to Christianity, and teach them to plant crops, raise cattle, and make products. Many Indians died from imported disease. Some Indians eventually owned their own land.

The mission lands were sub-divided into Spanish Land Grants in 1784. The property is located in the "Rancho Los Cerritos", which was awarded to an old war hero, Manuel Nieto. "Rancho Los Cerritos" flourished for nearly 100 years. The Rancho was deeded to Nieto's four children following his death in 1804. His daughter and son in law operated a portion of the Ranch until her death in 1843. Her children sold the Rancho to John Temple.

John Temple operated a cattle ranch to provide beef for the gold rush that was occurring in Northern California. Drought and harsh weather took it's toll on the operations and Temple sold the Rancho to Flint, Bixby & Co. in 1866 for \$20,000.00.

Jotham Bixby kept 30,000 sheep. They were sheared twice yearly to supply the wool trade for over a decade. Toward the late 1870's Jotham Bixby leased and sold parcels of the property, and in 1884 the town of Long Beach occupied the southwest corner of the property. Eventually Bellflower, Paramount, Signal Hill and Lakewood were founded on Los Cerritos lands.

In 1880, Englishman Erwin Willmore created the first township here by subdividing parts of Los Cerritos (Willmore City). Even after the township failed, settlers were drawn to the areas easy access to the ocean, wide beaches and business opportunity. By 1888, the City of Long Beach had a name, 59 buildings and a school. Long Beach incorporated in 1897. Dairy farms grew and thrived to feed a growing population surrounding the Rancho lands.

- The City of Long Beach is today the fifth largest City in California, and home to the busiest port in the United States, the Port of Los Angeles. Long Beach offers a unique combination of strategic location, excellent climate, shoreline beauty, and Southern California lifestyle, wrapped in one package. Trade, tourism, and technology are the 3 T's the City boasts. Long Beach is quickly becoming one of the leading regions for business, tourism, and community in the west.
 - Historic thoroughfares were Bixby Road, east and west. San Antiono Drive and Long Beach Blvd. were the primarily north-south routes.

The subject property was developed with a residence in 1928. This may be part of the reason it was not drilled on for oil (map 9). The residence consisted of a house and garage until 1960 (map 10). The buildings were apparently demolished to allow for the constructed of the Temple Beth Shalom in 1961. The property has remained undeveloped since then. The planned future use for the property is for DIDM to construct a housing complex with underground parking for senior citizens.

The ownership and land use of the property has been summarized from available sources as:

1784 – I	843. N	Aanuel Nieto and heirs/cattle ranching;
1843 – 1	866, J	ohn Temple/cattle ranching;
1866 – 1	876, J	otham Bixby/sheep ranching;
1976 - 19	923, U	nidentified owner(s)/inside the Long Beach Oil Field;
1928 – 1	960, U	Inidentified owner(s)/residence;
1960 – pi	resent, T	emple Beth Shalom/vacant unimproved land (photos 1-4).

Previous Assessment Work:

No previous environmental assessment work has been done on the property.

Site Reconnaissance:

Hazardous materials have not been identified to have been stored, utilized, or generated on the property in the past, and will not be in the future.

The property was found to be located on the northeast edge of the Long Beach Oil Field. The closet oil well to the property was 25-50 feet to the south. There is a potential for methane gas from the oil field to seep into the new structure.

The property contained a residence from 1928 to 1960. The residence possibly had a septic system. This may be encountered during excavation. We do not have evidence indicating any misuse of the septic system, and it may contain human waste if it is encountered.

The planned future use of the property is for DIDM to develop a Retirement Home. This poses no environmental threat to the property.

The property was found to have been used for ranching purposes into the 1920's. Open Range is not generally treated with pesticides and insecticides, and environmental impact from this potential source is not suspected.

Surface water drains off the property onto Elm Ave. It flows on the surface east on 37 St., and enters a storm drain near the intersection with Atlantic Ave. It flows in a series of storm drain and enters the Los Cerrito Drain near the Skyline Golf Course. The Los Cerritos Drain flows east and south, and discharges into the Cerritos Channel. The Cerritos Channel discharges into the Alamitos Bay, and eventually mizes with the waters of the Pacific Ocean.

Regulatory Agency Listings and Adjacent Land Use/Area Reconnaissance:

The subject property is not listed on any government documents as a hazardous site or as a generator of hazardous materials.

Review of the existing agency publications documenting properties know to have caused environmental degradation has found 6 sites within current ASTM distances of the subject property. The location of the identified site relative to the subject property is presented in the Appendix, map 8. The exact location, case type, and case status is presented for reference.

0) site name	distance/direction
address	listing/lead agency
	present status
RP = Responsible Party	gradient/notes
1) Bixby Knolls Car Wash	0.5 miles southwest
577 E. Wardlow Rd.	(CALUST)/LA County DPW
Long Beach, CA 90807	Under Investigation
down-gradient/soil has been impacted with gaso	oline (Geosearch page 41).
2) Texaco	0.5 miles southwest
3402 Atlantic Ave.	(CALUST)/LA County DPW
Long Beach, CA 90807	Under Investigation
down-gradient/soil has been impacted with gase	oline (Geosearch page 45).
3) Rapid Gas	0.5 miles southwest
3396 Atalntic Ave.	(CALUST)/RWQCB
Long Beach, CA 90807	Under Investigation
down-gradient/this site has impacted soil and	l ground water with gasoline (Geosearch page 48).
4) Mobil station	0.5 miles north
3991 Long Beach Blvd.	(CALUST)/LA County DPW
Long Beach, CA 90807	Under Investigation
up-gradient/soil has been impacted with gasoline	e (Geosearch page 54).
5) Long Beach Industrial Park	0.7 miles west
3701 Pacific Place	(Envirostor)/Cal/EPA DTSC
Long Beach, CA 90806	Remedial Action in Progress
off-gradient/this site has impacted soil with h	eavy metals (Geosearch page 55).
1 of the 6 sites identified to have impacted the e	environment is located up-gradient from the subject
property (site 4). This site is too far from the sub	bject property to have any adverse impact.
Adjacent Properties:	

The neighboring property to the north was historically rangeland. It remained vacant until the early 1950's when the Church of Latter Day Saints was constructed. 3701 Elm Ave. is still a LDS church (photos 5-12).

The adjacent property to the south is the Temple Beth Shalom. 3635 Elm was developed with the current Temple in 1961. A school building was added later to the site (building permits, photos 13-18).

The neighboring property to the east was developed with the current International Baptist Church in the late 1950's. 402 E. 37th St. has always been a church (photos 19-22).

None of the neighboring or adjacent properties are listed as hazardous sites or as generators of hazardous waste on government documents. There is no off-site threat to the property.

Environmental Compliance Program:

Current California law requires a recycling program be instituted for used fluorescent light tubes. New fluorescent tubes come in boxes. A designated maintenance person should be used to change all tubes. The used tube may be stored in the original box. When the box is full of used tubes, a recycler may be called for a pick-up. This receipt should be kept for evidence of compliance.

CONCLUSIONS AND RECOMMENDATIONS

Our review of public records, occupancy and land use history, and inspection of the property has not found evidence of environmental impact that requires a government mandated investigation or restoration.

Since any building will be new, asbestos containing materials, lead in paint, and PCB's are not suspect of being present. The potential for infiltration with Radon Gas is minimal. No mold cultures were observed.

The property is underlain by 150-200 feet of late Pleistocene age alluvium. The depth to ground water is 180 feet with a flow direction to the southwest. The property is located ¹/₂ mile north of the Newport-Inglewood fault, but not in a Special Studies or Seismic Hazards Zone.

The property is located in Zone X (not a 100 or 500 year flood zone). The property is not in a wetlands area. The property has not been the subject of willful industrial abuse, mining, legal or

illegal landfilling, or oil and gas exploration. The property is located on the edge of the Long Beach Oil Field, and the new construction could possibly be impacted by migrating Methane gas.

Hazardous materials have not been stored, utilized, or generated in the past, and will not be in the future. There is no potential for future environmental impact from the planned use as a Retirement Home

There are six sites within current ASTM distances that are recognized to have caused environmental degradation. One site is located up-gradient, and has impacted the ground water. The site is ¹/₂ mile away and it is highly unlikely impacted ground water from the site will reach the subject property in hazardous concentrations

None of the neighboring or adjacent properties are listed as hazardous sites or generators of hazardous waste.

We recommend a Methane Survey be conducted to determine is a vapor barrier needs to be put into place prior to the new construction.

LIMITATIONS

This report has been prepared to impart information of the obvious environmental condition and hazardous waste liability of the subject property. The statements in this report are based upon observations of the apparent conditions of the premises, systematic investigation of public information, and the interviews with the primary parties, as stated in the Scope of Services. No representation, warranties, or guaranties are given with respect to concealed or latent problems outside the boundaries of the documented investigation.

CONFIDENTIALITY AGREEMENT

National Environmental, Inc. hereby agrees not to release this report, any portion of this report, or the results of the investigation to any party, except as required by law, without written/verbal consent from Temple Beth Shalom and DIDM Development Corp.

DEFINITIONS

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-	Alluvium	-	A general term for all detrital deposits resulting from the operations of modern rivers. Including sediments deposited in river beds, flood plains, lakes, fans at the foot of mountain slopes, and estuaries.
— .	Anticline		Inclined toward each other, as, the ridge tiles of the roof of a house.
-	Aquiclude	-	A formation which, although porous and capable of absorbing water slowly, will not transmit it fast enough to furnish an appreciable supply for a well or spring.
~	Aquifer	-	A geologic formation, group of formations, or part of a formation that transmits water in sufficient quantity to supply pumping wells or springs.
_	Basin	-	An extensive depressed area into which the adjacent land drains, and having no surface outlet.
	Dome	-	A roughly symmetrical upfold, the beds dipping in all directions, more or less equally, from a point.
-	Echelon		Separate faults having parallel but steplike trends.
-	Formation	-	A geological mappable unit, the primary unit of formal mapping or distinction. Most formations possess certain distinctive or combinations of distinctive lithic features. Formations may be combined into groups or subdivided into members.
	Fluvial	-	Produced by river/stream action.
_	Fault	-	A fracture or fracture zone along which there has been displacement of the sides relative to one another.
_	Hydrologic	-	Pertaining to the occurrence, circulation, distribution, and properties of the water of the earth and the earth's atmosphere.
	Marine	-	Of, belonging to, or caused by the sea.
_	Syncline	-	A fold in rocks in which the strata (formations) dip inward from both sides toward the axis.
-	Uplift	_	Elevation of any extensive part of the earth's surface relative to some other parts.

PERSONNEL SUMMARIES

Mr. Alex T. Feucht- California (CA) Certified Engineering Geologist #2027, CA Registered Geologist #4433, CA Registered Environmental Assessor #4085. Mr. Feucht received his BS degree in geology from the University of Wisconsin at Madison, and his MS degree in geology from the University of Montana, Missoula. He spent 17 years working as a petroleum exploration geologist for Texaco, and has over 20 years experience as a environmental consultant.

Barry Keller, Ph.D.- CA Registered Hydrogeologist #370, CA Registered Geologist #4460. Dr. Keller received his Ph.D. in geophysics from the University of California Santa Barbara in 1984, his MS degree in geology from the California Institute of Technology in 1969. Dr. Keller has over 25 years experience applying geophysics and hydrogeology to all aspects of environmental protection. His work briefly includes petroleum and mineral exploration, US Military base clean-ups, development of environmental regulation for the World Bank in South America, hazardous waste management, fresh water delivery systems, and computer modeling. Dr. Keller has numerous publications in all of these fields.

Mr. Craig A. Kitchen- CA Registered Environmental Assessor #5086. Mr. Kitchen studied at California State University at Los Angeles and is an environmental scientist. He is 40 hour OSHA certified, and the director of safety and environmental affairs at a large manufacturing concern. He has over 20 years of experience in the storage, utilization, and disposal of hazardous materials and wastestreams. He is currently specialized in facility compliance audits, site investigations, and oversight of consulting services.

Mr. Robert J. Maikisch- CA Registered Environmental Assessor II #20190, CA REA I #2224. Mr. Maikisch received his BS degree in geology from Bradley University, Illinois. He has completed graduate studies in hydrogeology and stratigraphy at the Colorado School of Mines in Golden, CO. He spent 6 years working for Noranda Exploration as a technician and geologist, and has US EPA level training in Radon gas detection and mitigation. He is one of NEI's founders, with over 20 years experience as a environmental consultant.

Mr. Gary M. Mann- CA Registered Geologist #32164. Mr. Mann received his MS degree in geology from the California State University at Hayward, and his BS degree in geology from the California State University at Long Beach. He spent 12 years as a geologist for the United States Geological Survey, involved in remote sensing and seismic reflection, and has written several publications. He is currently specialized in the application of ground penetrating radar for subsurface imaging. He has over 10 years experience in all aspects of environmental consulting.

Ms. Mya L. Raggio- Environmental Assessor and Project Manager, Ms. Raggio studied at Saddleback University. She has over a year of experience in the environmental industry, and is currently focused on studies in Industrial Hygiene.

Mr. William R. Shofner – CA Registered Environmental Assessor I # 05826. Mr. Shofner received a BS degree in geology from San Diego State University. He was employed as an environmental geologist for over 7 years, and has been an independent geologist for over 10 years, providing geologic services to over 25 geotechnical and environmental consulting firms.

APPENDIX



PHOTOGRAPHS

BUILDING PERMITS

CLOSURE REPORT















SEDIMENTARY AND METASEDIMENTARY ROCKS

Dune sand

Alluvium

IGNEOUS AND META-IGNEOUS ROCKS



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QUATERNARY

Pleistocene

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GREAT VALLEY

Salt deposits

Quaternary lake deposits

Glacial deposits

Quaternary nonmarine terrace deposits

Pleistocene marine and marine terrace deposits



Pleistocene nonmarine

Plio-Pleistocene nonmarine



Recent volcanic: q_rr' --rhyolite; q_rr^a --andesite; q_rr^b --basalt; q_rr^p --pyroclastic rocks





Quaternary and/or Pliocene cinder cones



Plio-Pleistocene nonmarine



Quaternary and/or Pliocene cinder cones



Undivided Pliocene nonmarine



Pliocene

ENOZOIC

U

TERTIARY

Miocene

Upper Pliocene nonmarine

Upper Pliocene marine



Middle and/or lower Pliocene nonmarine



Middle and/or lower Pliocene marine



Undivided Miocene nonmarine



Upper Miocene nonmarine



Middle Miocene nonmarine

Upper Miocene marine



Middle Miocene marine



Lower Miocene marine



Pliocene volcanic: Pv'-rhyolite; Pv°-andesite; Pv^b-basalt; Pv^p-pyroclastic rocks



Miocene volcanic: Mv^r --rhyolite; Mv^o --andesite; Mv^b --basalt; Mv^o --pyroçlastic rocks





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Geologic Years Before Time Present Scale (Approx.)		Fault Symbol	Recency of Movement	DESCRIPTION		
a contra a	Late Quaternary	Historic	200	<i>~~</i>		Displacement during historic time (e.g. San Andreas fault 1857), Includes areas of known fault creep.
		Holocene	10,000	~		Displacement during Holocene.
nary				<i>~~~</i>		Faults showing evidence of displacement during late Quater nary time. (c)
Quater	Early Quaternary	Pleistorene		e e estado		Quaternary (undifferentiated) faults-most faults in this cate- gory show evidence of displacement during the last 2,000,- 000 years; possible exceptions are faults which displace rocks of undifferentiated Pho-Pleistocene age.
uternary	2,000,000 - 2,000,000 - 2,000,000 - 2,000,000 - 2,000,000 - 2,000,000 - 2,000,000 - 2,000,000 -	Plievenc	2,000,000 5,000,000			Faults showing evidence of no displacement during Quater- nary time or faults without recognized Quaternary displace-
Pre-Qui				ment.		

-OOUNOTES

 Geomorphic evidence for Holocene faulting includes sag ponds, or the following features in Holocene deposits: offset stream courses, linear searps, and irrangular faceted spurs.

Geomorphic evidence for late Quaternary faulting includes such features as offset stream courses, linear scarp, shutterridges, and triangular faceted spurs.

Faulting may be younger but lack of younger overlying deposits precludes more accurate are classification.

RECENCY OF FAULTING

This map is a synthesis of data from a large body of literature, published or unpublished, regarding faulting in the castern Transverse Ranges and a part the Mojave Desert, California. The faults shown are identical to these on it accompanying Geologic Map of the San Bernardino Quadrangle, however, is purpose of the fault map is to depict what is known about the reserver displacement along these structures. Future studies may find additional fault require relocation of faults, or, in some cases, change the age classification shown here.

The age classifications are determined by examining geologic evidence : dicating the youngest faulted unit and the oldest unfaulted unit along each (a or fault segment. If Quaternary displacement is indicated, the tauties classific into one of the three categories within Quaternary time (Holocene, late Quate nary, Quaternary undifferentiated). Faults with reported surface rupture durit



Map 6b – Hills and Mesas along the Newport-Inglewood structural zone, Southern California, after Barrows - 1974
















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Historic Photographs, 2005, 1994, 1982, 1976, 1968, 1960, 1953, 1947, 1928

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5 - North face of the property to the north, 3701 Elm Ave.



6 - South face of the property to the north, 3701 Elm Ave.



8 - East face of the property to the north



9 - View south across the east face of the property to the north



10 - View sputh across the west face of the property to the north





12 - West face of the property to the north





14 - East face of the property tot he south



15 - South face of the property to the south



16 - East and south faces of building #2 on the property to the south





17 - View north across the west face of the property to the south



18 - View south across the west face of the property to the south







21 - WEst and south faces of the property to the east



22 - North face of the property to the east.







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25 - East face of the property to the west, 3650 Long Beach Blvd.



26 - West face of the property to the northwest, 3654 Long Beach









29 - South face of the property to the northwest



30 - East face of the property to the northwest





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EARTHQUAKE SAFETY GUIDE

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THE COMMERCIAL PROPERTY OWNER'S GUIDE TO EARTHQUAKE SAFETY

- Written and adopted by the
 - California Seismic Safety Commission 1900 K Street, Suite 100 Sacramento, CA 95814-4186
- January 1993
 - SSC 93-01
 - © 1992 California Seismic Safety Commission. All rights reserved.

Legal Requirements for Selling Your California Commercial Property

- If you are planning to sell a commercial building constructed before 1975, and it has precast (tiltup) concrete or reinforced masonry walls and wood-frame floors or roof, or if it has unreinforced masonry walls, state law requires you to give a copy of this booklet, *The Commercial Property Owner's Guide to Earthquake Safety*, to the buyer.
- You are not required to hire anyone to evaluate your property, although you may find it in your best interests to do so. The state does not require you to strengthen your property to resist earthquakes, but you should check to see whether your local government requires it.

aking precautions such as strengthening your commercial property can reduce the risk of earthquake damage. There are no guarantees of safety during earthquakes, but precautions can help. The Seismic Safety Commission hopes that you will act on the suggestions outlined in this booklet and make yourself, your business, and your commercial property safer before the next damaging earthquake.

Why You Should Read This Guide

Anywhere in California, your commercial property can be shaken by damaging earthquakes. Although modern California commercial properties are among the safest buildings in the world during earthquakes, some of the older buildings contain serious *earthquake weaknesses*—problems such as unreinforced masonry walls or walls inadequately anchored to floors and roofs—that buyers frequently overlook.

 If you plan to buy a commercial property, this guide will tell you how to spot its earthquake weaknesses and other potential earthquake-related concerns, and help you get them fixed.

There is no law that requires sellers of commercial properties to disclose earthquake weaknesses like the disclosure laws for residential properties. So it is up to you to find out about them and decide if the property is a good investment. You can ask the seller to complete a disclosure form, like the one opposite, to help you decide. While the earthquake weaknesses listed on the form are those most likely to cause deaths and injuries in an earthquake, you should look for *all* the earthquake weaknesses and concerns mentioned in this booklet. You should consider the possibility that the property could be seriously damaged or could be subject to earthquake strengthening ordinances, or that you could be liable for earthquake damage to tenants and passersby.

• If you own a commercial property, this guide will help you assess and manage your earthquake risk so that your property will survive damaging earthquakes.

You can strengthen your building to help reduce or prevent earthquake damage. It may be expensive to fix these weaknesses before an earthquake, but it could cost much more to repair the damage afterward.

• If you lease space in a commercial building, this booklet can help you decide whether it is safe enough in earthquakes, and help you protect your business.

It makes good financial and personal sense to make sure that you, your family, and your property or business are ready when the next quake hits.

How to Use This Guide

Use this guide to help you:

- Identify the earthquake weaknesses and concerns that may threaten your property and get them fixed (pages 6-19).
- Understand the geologic hazards of earthquakes (pages 20-22).
- Evaluate the financial implications of strengthening (pages 23-24).
- Prepare yourself, your property, and your business for earthquakes (pages 25-27).

If You Are Selling Your Commercial Property

- You must give prospective buyers a copy of this guide if the building was built before January 1, 1975 and it has precast (tiltup) concrete or reinforced masonry walls and wood-frame floors or roof, or if it has unreinforced masonry walls.
- You are not required to hire someone to identify earthquake weaknesses. You may, however, want to get assistance from a qualified engineer or architect with experience in evaluating earthquake hazards, who can prepare a written report for you that describes the earthquake weaknesses in more detail.
- You are not required to remove siding, drywall, or plaster to identify earthquake weaknesses.
- You are not required to strengthen earthquake weaknesses before you sell, but you may get a better price for your property if you do.
- If you list your property for sale by a real estate broker or agent, it is strongly recommended that you give the agent a report, like the one on page 3, that describes earthquake weaknesses when you sign the listing agreement. Your agent can give a copy of this guide and the report on the building to the buyer.
- You should keep a copy of your report, signed by the buyer, as evidence that you have disclosed the earthquake weaknesses.

If You Own or Are Buying A Commercial Property

- Before you buy a property, read this guide and review all information disclosed by the seller. Pay special attention to any items that indicate earthquake weaknesses.
- Consider how well the building's design would withstand earthquakes. You may wish to have a qualified architect or engineer with experience in evaluating earthquake weaknesses give you an opinion regarding any earthquake weaknesses and the cost to strengthen them.
- Consider the property's location: Is it in or near a fault rupture zone or an area where it might be damaged by a landslide, liquefaction, or a tsunami?
- · You may wish to negotiate the cost of strengthening
- with the seller. If these weaknesses are not fixed you may find that your repair costs after an earthquake could exceed your equity in your property, or force you to sell at a loss. You could also be liable for deaths, injuries, or property losses.
- Develop emergency plans to deal with earthquake damage repairs and business recovery.
- Check whether the community has earthquake strengthening ordinances that would affect the property.

[•] State Laws Regarding Earthquake Hazard Disclosure

- California's modern earthquake codes are among the strongest in the world, and its buildings are among the safest. However, since many older buildings were not built to these codes, sellers of commercial property built before 1975 that has precast (tiltup) concrete or reinforced masonry walls and wood-frame floors or roof must deliver to the buyer, "as soon as practicable before the transfer," a copy of *The Commercial Property Owner's Guide to Earthquake Safety* (this booklet) to warn the buyer of earthquake weaknesses that the property might have (Government Code Sections 8893 et seq.).
- Local governments in Seismic Zone 4, where a damaging earthquake is most likely (see map, page 20), must inventory their unreinforced masonry buildings and establish a seismic risk mitigation program for these buildings that includes the disclosure of the risk to the building owner (Government Code Section 8875 *et seq.*). Owners of buildings in Seismic Zone 4 who have received notice that their buildings have load-bearing unreinforced masonry walls must post their buildings with signs warning that they may be unsafe in an earthquake (Government Code Section 8875.8).
- Sellers of real estate and their agents or brokers must disclose whether the property is located in an "Alquist-Priolo Special Studies Zone," where earthquake faults have ruptured the ground (Public Resources Code Section 2621 *et seq.*).
- The Seismic Safety Commission is required to develop, adopt, publish, and update *The Commercial Property Owner's Guide to Earthquake Safety* containing information on geologic and seismic hazards, explanations of structural and nonstructural earthquake weaknesses, and recommendations for mitigating the weaknesses (Business and Professions Code Section 10147). This guide is to be distributed to buyers of commercial property (Civil Code Section 2079.9) and also made available to the general public.

COMMERCIAL PROPERTY EARTHQUAKE WEAKNESS DISCLOSURE REPORT

Refer to Section 8893 et seq., California Government Code and Section 10147, Business and Professions Code

Owner's Name	Assessor's Parcel No.		
Street Address	Year Built		
City and County	Zip Code		

Answer these questions to the best of your knowledge. If you do not have actual knowledge as to whether the weakness exists or not, answer "Don't Know." If you know that a weakness exists or has been corrected, or the building has been seismically retrofitted, explain on a separate sheet. If your property does not have the feature, answer "Doesn't Apply." The page numbers in the right-hand column indicate where in this guide you can find information on each of these features.

				DOILI	DOCSILI	366		
		Yes	No	Know	Apply	Page		
1.	If the building has precast (tiltup) concrete or reinforced masonry walls with wood-frame floors or roof, are the exterior walls adequately anchored to the floors and the roof in accordance with Sections 2310, 2336, and 2337 of the 1991 Uniform Building Code?					6		
2.	If the exterior walls, or part of them, are made of unreinforced ma- sonry, have they been strengthened?					8		
3.	If the building has unreinforced masonry bearing walls and is located in Seismic Zone 4, has it been posted as potentially unsafe?					9		
4.	If the building has concrete columns, were they adequately reinforced to resist earthquakes or have they been strengthened?					10		
	 Separate pages describing earthquake weaknesses or seismic retrofit work done to this building are attached. 							
As Seller of the property described herein, I have answered the questions above to the best of my knowledge. Other earthquake concerns may be present but are not disclosed.								
EXECUTED BY								
(Sel	ler) (Seller)				Date			
I acknowledge receipt of this form, completed and signed by the Seller. I understand that if the Seller has answered "No" to one or more questions, or if Seller has indicated a lack of knowledge, or if the building was constructed prior to 1975, there may be one or more earthquake weaknesses in this building.								
(Bu)	yer) (Buyer)				Date			
This earthquake weakness disclosure report is made in addition to other real estate transfer disclosures.								
Keep your copy of this form for future reference								

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ALQUIST-PRIOLO EARTHQUAKE FAULT ZONING ACT

The Alquist-Priolo Earthquake Fault Zoning Act was passed in 1972 to mitigate the hazard of surface faulting to structures for human occupancy. This state law was a direct result of the 1971 San Fernando earthquake. which was associated with extensive fault ruptures that damaged numerous homes, commercial buildings and other structures. Surface rupture is the most easily avoided seismic hazard.

What is the Alquist-Priolo Act?

The Alquist-Priolo Earthquake Fault Zoning Act's main purpose is to prevent the construction of buildings used for human occupancy on the surface trace of active faults. The Act only addresses the hazard of surface fault rupture and is not directed toward other earthquake hazards. The Seismic Hazards Mapping Act, passed in 1990, addresses non-surface fault rupture earthquake hazards, including liquefaction and seismically induced landslides. For further information on Seismic Hazards maps and the Seismic Hazards Mapping Act refer to the DMG website: www.consrv.ca.gov/dmg/shezp/index.htm

How does the law work?

The law requires the State Geologist to establish regulatory zones (known as Earthquake Fault Zones*) around the surface traces of active faults and issue appropriate official Earthquake Fault Zones maps. The maps are distributed to all affected cities. counties and state agencies for their use in planning and controlling new or renewed construction. Local agencies

must regulate most development projects within the zones. Projects include all land divisions and most structures for human occupancy. Single family wood-frame and steel-frame dwellings up to two stories not part of a development of four units or more are exempt. However, local agencies can be more restrictive than state law requires.

Before a project can be permitted, cities and counties require a geologic investigation to demonstrate a proposed building will not be constructed across active faults. An evaluation and written report of a specific site must be prepared by a registered geologist. If an active fault is found, a structure for human occupancy cannot be placed over the trace of an active fault and must be set back from the fault (generally 50 feet).



A portion of a map showing Earthquake Fault Zone (shaded) and traces of the Hayward Fault that were active in 1868 and where fault creep (c) occurs.

What is an Earthquake Fault Zone?

Earthquake Fault Zones (EFZs) are regulatory zones around active faults. The zones are defined by turning points connected by straight lines. Most of the turning points are identified by roads. drainages. and other features on the ground. EFZs are plotted on topographic maps at a scale of 1 inch equals 2.000 feet. The zones vary in width, but average about oneguarter mile wide.

What is a fault?

A fault is a fracture in the crust of the earth along which rocks on one side have moved relative to those on the other side. Most faults are a result of repeated displacements. A fault trace is the line on the earth's surface defining the fault. For the purposes of the Act, an active fault is one that has ruptured in the last 11,000 years.

What is "surface rupture" in an earthquake?

Surface rupture occurs when movement on a fault deep within the earth breaks through to the surface. Surface ruptures associated with the 1992 Landers earthquake. In San Bernardino County, extended for 50 miles with displacements from a fraction of an inch to 20 feet. Not all earthquakes result in surface rupture. The Loma Prieta earthquake of 1989 caused major shaking in the San Francisco Bay Area but the movement deep in the earth did not break through the surface.

^{*} Earthquake Fault Zones were called Special Studies Zones prior to January 1, 1994.

Fault rupture almost always follows preexisting faults, which are zones of weakness. Rupture may "occur suddenly during an earthquake or slowly in the form of fault creep. Sudden displacements are more damaging to structures because they are -accompanied by shaking.

Fault creep is the slow rupture of the earth's crust. Examples of creep are well known along the Hayward Fault where it crosses highly developed areas in Contra Costa and Alameda counties. Although the Hayward Fault ruptured suddenly in the 1868 earthquake. it also exhibits slow surface creep which offsets and deforms curbs. streets, buildings and other structures that lie on top of the fault.

How can I tell if a property is in an Earthquake Fault Zone?

EFZ maps can be studied at local planning departments or at the DMG offices listed on the back of this brochure. These maps show most streets. drainages, and other features. Local government may have already transferred Earthquake Fault Zone boundaries to parcel maps, so the relationship of the zone to each parcel can easily be determined.

Does the law require that all real estate within an Earthquake Fault Zone be disclosed as such before it is sold?

The fact that a property is located in an Earthquake Fault Zone must be disclosed to a potential buyer before the sales process is complete. The real estate agent is legally bound to present this information to the buyer. When no realtor is involved, the seller must inform the buyer directly. This is usually done at the time an offer is made or accepted.

Effective June 1, 1998, the Natural Hazards Disclosure Act requires that sellers of real property and their agents provide prospective buyers with a "Natural Hazard Disclosure Statement" when the property being sold lies within one or more statemapped hazard areas. including Earthquake Fault Zones. Additional information on Earthquake Fault Zones and disclosure can be found at the DMG website: www.consrv.ca.gov/dmg/rghm/disclose.htm

What does an Earthquake Fault Zone mean to me?

It means an active fault is present near or within the land parcel and may pose a risk of surface fault rupture to existing or future structures.

If the property is not developed, a fault study may be required before the parcel can be subdivided or structures permitted. See the definition of "project" under "How does the law work?" Check with your local permitting agency for specific requirements.

If property is developed, you will not need a geologic study unless you plan to extensively add onto or remodel an existing structure. See the definition of a project above and check with your local permitting agency.

You can learn more about the potential fault rupture hazard by:

- Asking the property owner or real estate agent to see any geologic report prepared for the site.
- Checking the files of local government for consulting geologic reports for nearby sites. Also, most fault investigations required by the Alquist-Priolo Act are on file at the DMG office in San Francisco.
- Researching maps and data on active faults at technical libraries at DMG, U.S. Geological Survey, and universities.
- Hiring a consulting geologist to provide a preliminary assessment of the fault rupture hazard for a specific site (see the Yellow Pages).

Where can I go to get more information on Earthquake Fault Zones?

A detailed description of the Alquist-Priolo program. an index of Earthquake Fault Zone maps. and the Act and its regulations are presented in Special Publication 42. *Fault-Rupture Hazard Zones in California*. It can purchased at the DMG offices listed below for \$5.00. including tax and postage.

For additional information, visit the DMG website at www.consrv.ca.gov/dmg/

Seismic Hazard Zone Maps

The Seismic Hazard Mapping Act requires the Department of Conservation to identify and map the state's most prominent earthquake hazards. The Act was passed in 1990 following the Loma Prieta earthquake to reduce threats to public health and safety and to minimize property damage caused by earthquake hazards.

As of March 25, 1999, 40 official seismic hazard zone maps showing areas prone to liquefaction and landslides have been issued. More maps are scheduled to be released in mid-1999. State scientists will eventually delineate these zones in each of California's major urban areas.

What do the maps show?

The maps show areas where investigations are required for liquefaction and landslide hazards before development and construction permits can be obtained. For new structures, the investigations must demonstrate that the site is suitable or can be made suitable for most proposed buildings. Owners must advise prospective buyers that property (whether developed or not) is within a seismic hazard zone when the property is sold.

What areas are covered by the maps?

One of the seismic hazard zone maps covers the northern half of San Francisco. The other 39 maps cover the area most affected by the 1994 Northridge earthquake in Ventura. Orange. and Los Angeles counties.

Who is affected by the maps?

Cities and counties must use the official maps to regulate development within identified seismic hazard areas. The intent is to assess earthquake hazards so structures can be designed and located to reduce damage from future earthquakes. Within these zones, city and county agencies must withhold development permits until geologic or soils investigations are conducted and site-specific safety improvements are incorporated into development plans.

Do the maps affect owners of existing homes?

If a property is within a seismic hazard zone, homeowners or their agents must disclose that fact when the property is sold.

How are these maps different from the ones already being used?

You may be thinking of the Alquist-Priolo earthquake fault zone maps which show only the location of earthquake fault rupture hazards. These seismic hazard zone maps show areas where there may be additional hazards—liquefaction and landslides. These hazards can be triggered by earthquake shaking and may cause damage many miles from the faults.

Some local governments or other parties have prepared liquefaction and landslide hazard maps for selected areas. The seismic hazard zone maps prepared by the Department of Conservation are different from the localized maps in three key ways:

- → Scientists use the latest geotechnical data and state-of-the-art computer technology to produce the maps.
- → A standardized method that has undergone rigorous scrutiny by scientists and public policy experts is used to evaluate hazard potential throughout the state.
- → Maps are prepared at a scale large enough to be used by cities and counties.

How are the maps prepared?

The seismic hazard zone maps result from detailed analyses by California Department of Conservation geologists and seismologists. These scientists gather information about surface and subsurface geology. historic groundwater levels and damage and geologic effects of earthquakes throughout California. They use the data to make a three-dimensional view of the local terrain and to analyze the effects of earthquake shaking with state-of-the-art geographic information system technology.

Who is paying for the mapping project?

The Seismic Hazards Zone Mapping Program is funded by building permit fees. Mapping of Los Angeles. Orange and Ventura counties is partially funded by a Stafford Act mitigation grant from the Federal Emergency Management Agency and the Governor's Office of Emergency Services.

How can I find out whether my property is in a hazard zone?

Planning and building departments of cities and counties affected by the zones have copies of the official seismic hazard zone maps and as well as Alquist-Priolo earthquake fault zone maps. The seismic hazard zone maps also are available at the Department of Conservation's Web site: http://www.consrv.ca.gov/. Black and white copies of the maps may be purchased from:

BPS Reprographic Services 149 Second Street San Francisco, CA 94105 Telephone: (415) 512-6550

How can I tell whether the map that I have is a Seismic Hazard Zone Map?

The following text appears on all Seismic Hazard Zone Maps for which real estate disclosure is required by California Public Resources Code Section 2694:

STATE OF CALIFORNIA SEISMIC HAZARD ZONES

Delineated in compliance with Chapter 7.8. Division 2 of the California Public Resources Code (Seismic Hazards Mapping Act)

[NAME OF] QUADRANGLE OFFICIAL MAP/REVISED OFFICIAL MAP

Effective: [Date]

[Signature of State Geologist releasing map] STATE GEOLOGIST

California Is

Most people in California live within 30 miles of an earthquake fault. More than 200 faults in California could produce a damaging earthquake.

Earthquake damage most often occurs in locations that we know about. The areas most likely to suffer damage include soils that are susceptible to liquefaction, steep slopes prone to landslides, and areas near faults. When these sites are identified, they can be avoided or structures can be designed to resist collapse and damage. Such measures could save tens of thousands of dollars per home when the next earthquake occurs.

Liquefaction

If a layer of sandy soil near the ground surface is saturated with water and shaken by an earthquake, the soil can flow like a liquid. If the ground fails above the liquefied zone, it can cause severe damage to structures, roads, and utilities. Seismic hazard zone maps published by the Department of Conservation show areas where site investigations are required because of the potential for liquefaction.

Landslides

Steep. unstable hill slopes may slide when an earthquake occurs and boulders may roll down slope. The seismic hazard zone maps published by the Department of Conservation show areas where site investigations are required because of the potential for landsliding.

Faults

Faults can cause the ground to break as they move during an earthquake. The Department of Conservation's Alquist-Priolo earthquake fault zone maps show surface traces of known active faults. Today it is illegal to build new structures for human occupancy over the surface trace of an active fault.

Department scientists also collect information about faults that do not break the surface but that can cause earthquakes. Although those faults are not shown on Alquist-Priolo maps, engineers use the information to design schools, hospitals and other important structures.

Learn more about earthquakes

California Geology. A bimonthly publication of the California Department of Conservation. 801 K St., Sacramento, CA 95814-2980 (\$12.00 per year).

Earthquakes. By Bruce Bolt, 1993. W.H. Freeman, 41 Madison Ave. New York, N.Y. 317 pages (\$22.95).

Earthquakes: A Teacher's Package for Grades K-6. National Science Teachers Association, 1988. 288 pages (\$17.95 plus \$4.25 PH). (800) 722-6782.

Preparing for an earthquake

Peace of Mind in Earthquake Country. By Peter I. Yanev. 1991. Chronicle Publishers, San Francisco. 218 pages. (\$14.50 plus postage and CA sales tax). (800) 722-6657.

Surviving the Big One, How to Prepare for a Major Earthquake. KCET Video, 1989. (\$19.95 plus \$6.00 postage/ handling and CA sales tax). (800) 343-4727.

Emergency Survival Handbook. American Red Cross. (\$3.00 plus \$2.00 postage/handling). (213) 739-5289.

Putting Down Roots in Earthquake Country. Southern California Earthquake Center, 1995. 32 pages. (213) 740-1560. (Minimum of 10 copies per order, \$1.00 each plus shipping/handling).

Get more information

California Department of Conservation, Division of Mines and Geology, 801 K Street. Room 1400. Sacramento, CA 95814. (916) 445-5716. Home page: http://www.consrv.ca.gov/. Maps of faults and geologic hazards. a statewide earthquake shaking map. and scenarios describing the likely effects of future earthquakes in California.

U.S. Geological Survey, 345 Middlefield Road. Menlo Park, CA 94025. (415) 853-8300. Home page: http://www.usgs.gov/. Books. maps. photographs and videos about geology. water. ecology and soils in the western US with a special collection of educational materials for K-12 teachers.

Alameda*, Los Angeles, Orange, San Francisco, Santa Clara*, and Ventura Counties. Contact your local city and county planning and building departments for more information and updates about local requirements. *Note: Preliminary maps affecting parts of these counties will be released in mid-1999.

What Is Radon?

Radon is a naturally occurring, cancer-causing, radioactive gas.

It is produced by the normal decay of uranium, an element that is found in

nearly all soils.

Impossible to detect without a test, radon gas is colorless, odorless, and tasteless.

Radon gas levels in California.

To date, surveys indicate that elevated radon levels can be found in any part of the state. The estimated number of California homes exceeding the recommended U.S. Environmental Protection Agency's (EPA's) action level of 4 picoCuries is roughly one

- percent, or approximately 100,000 homes. The California Department of Health Services (DHS), along with the U.S. Geological Survey (USGS) and EPA, have identified several areas with a higher-than-
- statewide-average of homes with high radon levels.
 These areas include sections of Santa Barbara,
 Ventura and Los Angeles counties. Ongoing testing
 by DHS in these and other counties continues to
- identify areas of high radon potential. In addition to geographic location, other factors

can affect radon levels, such as house structure, soil/
 house pressures, climatic conditions, and soil
 permeability. If you are concerned about radon gas,
 DHS recommends testing. Testing is the only way to
 determine the radon level in your home.

What are the health risks of radon?

 The U.S. Surgeon General has warned that radon is the second leading cause of lung cancer in the United States -- after smoking. A known human carcinogen, radon is estimated to cause approximately 1,100 lung
 cancer deaths per year in California. DHS and EPA believe that any radon exposure carries some risk -no level of radon is safe.

How can radon affect you and your family?

Everyone who breathes is at risk from radon. As radon decays, it changes into other radioactive elements. These elements can become trapped in the lungs as the radon decay process releases energy in the form of particles. Over the course of a lifetime, this process can damage lung tissue and increase the risk of lung cancer.

Your risk of developing lung cancer from radon gas depends on:

- How much radon is in the home.
- The amount of time spent at home.
- Whether you are a smoker (or if you have ever smoked - smoking combined with radon is an especially serious lung cancer risk).

How does radon enter the home?

Typically, radon gas moves up through the soil into your home through cracks in the foundation and walls, pores in hollow-block walls, and gaps in suspended floors and around service pipes.

Homes often draw in radon because of differences in pressure caused by a variety of factors. Your home can trap radon inside, where it can build up to elevated levels.

Radon can also be present in well water, which then is released into the air by showering or other water usage. In most cases, radon in water is a small risk compared to radon gas entering the home from the soil.

How is radon gas detected?

Since you can't see, smell, feel or taste radon gas, you need specialized equipment to test for it. The types of commercially available detectors that can be purchased by home owners are:

> Charcoal canister (or liquid scintillation device) designed for short-term screening (two to seven days).



 Filtered or unfiltered alpha track detector for longer-term measurement (generally three months to one year).

These detectors usually cost less than \$20, which includes postage and the test report.

All types of detectors are acceptable, but since the amount of radon gas escaping from the ground varies from day-to-day and season-to-season, the longerterm test will give you a more representative assessment of your actual radon gas exposure.

Test kits are available in some hardware stores and home improvement centers. Whether using a shortor long-term test, use a device that is state-certified by DHS. A list of mail-order companies handling certified detectors is available from DHS. If you wish to hire a company to conduct testing for you, make sure it is also certified by DHS.

What do test results mean?

Radon gas is measured in picoCuries per liter (pCi/L). Average radon concentrations range from about 0.4 pCi/L outdoors to around 1.3 pCi/L indoors. If short-term tests register levels of 4 pCi/L or higher, DHS and EPA recommend testing with a long-term test (for a better understanding of your year-round average). If you need results right away, verify the first test with a second short-term test. If results are still above 4 pCi/L, you should correct the problem. Radon levels below 4 pCi/L still pose some risk, therefore you may wish to consider further reductions. The higher the radon level, the greater the risk of lung cancer.

What if the test results are high?

There are several methods of lowering radon levels in your home. Some techniques prevent radon from infiltrating, while others reduce the radon gas after it has already entered the home. Usually, DHS and EPA recommend those methods that **prevent** the entry of radon.

Lowering high radon levels requires technical knowledge and special skills; therefore a trained

contractor should be used. DHS can provide a list of state-certified contractors. The cost of making repairs to reduce radon gas depends on a variety of factors, but for most homes such repairs will range from approximately \$500 to \$2,500.



Radon tests and contractors must be certified.

To ensure consumer protection, DHS regulates the radon service industry through a state certification program. Any company providing radon services to the public must be certified and provide its certification number to clients.

Also, California has a real estate disclosure law that requires the disclosure of known environmental hazards, including radon, by the seller to the buyer.

For further information:

California Department of Health Services 601 North 7th Street Sacramento, CA 94234-7320 Telephone 1-800-745-7236

For specific questions:

J. David Quinton DHS Radon Program Manager Telephone 916-324-2208

EPA documents available from DHS:

- A Citizen's Guide to Radon
- Home Buyer's & Seller's Guide to Radon
- A Physician's Guide to Radon
- Radon Resistant New Construction
- Consumer's Guide to Radon Reduction





Ranking of States - Percent > 4 pCi/l, High to Low

.

Rank	State	Percent
1	Iowa	71.0
2	North Dakota	60.7
3	Nebraska	53.5
4	Minnesota	45.4
5	Colorado	41.5
6	Pennsylvania	40.5
7	Maine	29.9
8	Ohio	29.0
9	Indiana	28.5
10	Wisconsin	26.6
11	Wyoming	26.2
12	Massachusetts	22.7
13	Kansas	22.5
14	New Mexico	21.8
15	Rhode Island	20.6
16	Idaho	19.3
17	Connecticut	18.5
18	Kentucky	17.1
19	Missouri	17.0
20	Vermont	15.9
21	Tennessee	15.8
22	West Virginia	15.7
23	Michigan	11.7
24	Nevada	10.2
25	Alaska	7.7
26	Georgia	7.5
27	North Carolina	6.7
28	Arizona	6.5
29	Alabama	6.4
30	South Carolina	3.7
31	Oklahoma	3.3
32	California	2.4
33	Iguisiana	0.8
34	Hawaii	0.4

san francisco department of public health environmental health section chemical hazards-asbestos

Find It'

WHAT IS THE PROPER WAY TO DISPOSE OF ASBESTOS?

Cal-EPA is responsible for hazardous waste control. They define asbestos waste as having more than 1% asbestos and being friable. Call them for a ruling if you are disposing of asbestos containing material. Asbestos waste must be placed in landfill sites approved for hazardous waste. The California Water Resources Control Board licenses hazardous waste sites. The contractor will normally handle the transport and disposal of asbestos waste. The homeowner is the owner of the waste and if it is over a certain amount must sign an EPA form documenting the waste and where it will be deposited. The contractor will help obtain this form but you must sign it. Cal-EPA can give you advice on how to transport and dispose of small amounts of asbestos. They have special policies for homeowners with only small amounts of asbestos waste.

Any hazardous waste that is transported to a disposal site must be accompanied by a properly completed Uniform Hazardous Waste Manifest. To properly complete the manifest, the generator must obtain an EPA Identification number. Permanent ID numbers are issued to generators who routinely generate hazardous waste. Provisional ID numbers and emergency ID numbers are issued for one-time only situations and are valid for 90 days. A special provisional number is issued for asbestos containing wastes generated in the course of residential removals. For further information and to obtain an application, call the Department of Health Services (DHS) at (916) 324-1781.

- Asbestos wastes must be contained and transported in one of the following ways:

In scaled, leak-tight, and non-returnable containers (e.g. plastic bags of 6mm thickness, cartons, drums, or cans) from which fibers cannot escape. Wastes within the container must be adequately wetted to prevent blowing of fibers in case the container is broken.

2. For bulk wastes that will not fit into containers without additional breaking, place wastes into sealed and leak-tight wrapping after, wetting. If the wastes are to be placed directly in trailer or drop-boxes, the trailer or drop-box should be lined with plastic sheeting. The wastes should be wetted to prevent blowing of fibers in case the wrapping is broken. The wrapping should be sealed (e.g. with duct tape), and the trailer or drop-box should be covered with a tarp.

In California, asbestos wastes totaling more than 50 lbs., must be transported by a registered hazardous waste hauler to an approved treatment, storage, or disposal facility. Persons generating and transporting less than 50 lbs. of a hazardous waste to a permitted hazardous waste facility are exempt from this requirement and the requirements concerning possession of the manifest while transporting hazardous waste upon meeting all of the following conditions:

3. The hazardous wastes are transported in closed containers and packed in a manner that prevents the containers from tipping, spilling, or breaking during the transporting.

4. Different hazardous waste materials are not mixed within a container during the transporting.

5. The person transporting the hazardous waste is the producer of that hazardous waste, the person produces no more than 100 kg of hazardous waste in any month, and accumulates no more than 1000 kg at any one time.

Warning labels are required on each container or wrapping and should state:

DANGER

Contains Asbestos Fibers

Avoid Creating Dust Cancer and Lung Disease Hazard

HAZARDOUS WASTE

State and Federal Law Prohibits Improper Disposal If Found, Contact the Nearest Police or Public Safety Authority or The California Department of Toxic Substance Control

.

Generator's Name

Address _____

Manifest (California only)

RQ, Asbestos, 9, NA2212, III



Lead Hazards

Lead based paint is poisonous. The dust and chips from lead based paint are dangerous when swallowed or inhaled. The smallest lead dust particles cannot be seen but they get into the body. They are especially dangerous to small children and pregnant women. Lead can affect children's developing nervous systems, causing reduced IQ and learning disabilities.

Lead poisoning affects adults too. High lead levels can cause health problems including high blood pressure, headaches, digestive problems, memory and concentration problems, kidney damage, mood changes, nerve disorders, sleep disturbances, and muscle or joint pain. A single, very high exposure to lead can cause lead poisoning. Lead can also affect the ability of both women and men to have healthy children.

A home built before 1978 is likely to have surfaces painted with lead based paint. When you work on these surfaces you can be exposed to lead. Dry-sanding lead based paint can produce dust and chips. Scraping, brushing, or blasting lead based paint can produce poisonous paint chips or dust. Burning lead based paint with open flame torches to make it eaiser to strip is especially dangerous. The fumes from the hot paint contain lead and volatile chemicals that are poisonous when inhaled.

EPA has proposed regulations that would require renovation and remodeling contractors to provide the EPA pamphlet, Lead-Based paint: Protect Your Family, to homeowners and occupants of most pre-1978 homes before they begin work. You should call the National Lead Information Clearinghouse (800-424-LEAD) to get further information on the availability of the pamphlet.

Fluorescent & High Intensity Discharge (HID) lamps

The following lamps contain mercury:

fluorescent; mercury vapor; metal halide; high pressure sodium and neon. Fluorescent and HID lighting is an excellent business and environmental choice because it can use up to 50% less electricity than incandescent lighting. However, used fluorescent and HID lamps must be managed properly because they contain mercury. The following is a list of Cal EPA, Department of Toxic Substances Control (DTSC) Guidelines:

- Store lamps in an area and in a way that will prevent them from breaking, such as in boxes the lamps came in or boxes supplied by lamp recyclers;
- Mark the lamp storage area with the words "Fluorescent lamps for recycling";
- Do not break or crush lamps because mercury may be released;
- If lamps are accidentally broken, store them in a sealed container. Pick spilled powder and add it to the sealed container;
- Take lamps to a consolidation site * or arrange with a lamp transporter to pick them up. Contact your county or state environmental office or solid waste office for services in your area. To protect yourself from future liability save the invoices that track your lamps and include the following information.
- The date of shipment;
- The number of lamps;
- The location from where the lamps are being shipped;
- The destination of the shipment.

For further information contact the DTSC regional office nearest you:

Region 1 - Sacramento	(916) 255-3618
Region 2 - Berkeley	(510) 540-3739
Region 3 – Glendale	(818) 551-2830
Region 4 - Cypress	(714) 484-5400

WHAT IS _ GROUNDWATER?

Groundwater is but one stage, or form, through which water passes in the earth's hydrologic - cycle (see Figure 1). The hydrologic cycle is the continual movement of water over, in, and through the earth and its atmosphere as it changes from one form—solid, liquid, gas to another.

The water you use today may have evaporated from an ocean, traveled through the atmosphere, fallen back to the earth's surface, gone underground, and from there moved to streams leading back to the seas.

Water is readily visible in many forms—clouds, rain, snow, fog, lakes, streams, oceans, polar ice caps—but as groundwater, it is, by definition, out of sight. Our understanding of groundwater and its role in the hydrologic cycle has been hindered by the difficulty of observing and measuring the properties and extent of groundwater.

Long-standing misconceptions about groundwater's origin, occurrence, and move-

"nent have by no means prevented people from ising it. Groundwater supplies have been tapped for thousands of years, but only recently have we started to understand their characterstics and to manage them.

Much remains to be discovered about ground--vater, but wider public awareness of its naure and properties is an important first step.

– Water Underground

When water falls to earth as rain or snow, most of it seeps into the ground. It first passes through the unsaturated zone, where soil pores are filled partly with air and partly with water. Plant roots, bacteria, fungi, insects, and burrowing animals are found in the unsaturated zone.

- The water flows downward through the unsaturated zone into the saturated zone, where all pores are filled with water. The
 upper boundary of the saturated zone is
- called the water table (see Figure 2).

The water table rises when water enters - the saturated zone; the water table falls when water is discharged from the saturated zone naturally (e.g., springs, lakes,

 or rivers) or by pumping. Water in the saturated zone is commonly referred to as groundwater.

Recharge

The process by which water—from rainfall, snowmelt, and other sources—flows into a waterbearing geologic formation (aquifer) is known as recharge.

Recharge of the saturated zone occurs when water seeps down through the unsaturated zone. The unsaturated zone is important to the groundwater underlying it because many impurities are removed as water moves through this zone.

Both the quantity and quality of groundwater can be affected by the condition of the unsaturated zone in a recharge area.



Mold Prevention

Mold is caused when microscopic air-borne spores land on moist surfaces and spread rapidly. Molds can have useful purposes. Life-saving penicillin is derived from mold. Many foods, such as blue cheese, requie mold as part of the compost process. And as owners of compost piles know, mold plays an important role in the cycle of nature, helping to break down organic materials.

But the mold that a growing number of builders and homeowners are encountering poses significant problems. Unchecked mold growth on interior wood, wallboard, paper, and carpet has been blamed for serious illness. It can be exceedingly difficult to eradicate, and has even rendered some building uninhabitable. This mold has the same root causes as food mold. Tiny spores - less than 4 microns in size - land on damp spots when excessive moisture or water accumulates indoors. These spores then begin digesting whatever they are growing on in order to survive and spread.

According to the U.S. Environmental Protection Agency, there is no practical way to eliminate all mold and mold spores in the indoor environment. But mold can be controlled by controlling moisture. It takes a concerted effort to maintain a mold-resistant building. Builders and contractors must carefully construct buildings in accordance with approved plans and follow good construction practices in assembling the buildings components. Building owners and tenants must be observant and take immediate steps to maintain existing buildings and their systems to prevent moisture from accumulating.

General Tips for Preventing Mold

Here are some commonsense precautions that builders, homeowners, and/or building owners can follow to avoid mold and ensure health and safety when building or maintaining a structure.

- Fix leaky plumbing and leaks in the building envelop as soon as possible.
- Watch for condensation and wet spots.
- Fix sources of moisture problems as soon as possible.
- Prevent moisture caused by condensation by increasing surface temperature or reducing the moisture level in air (humidity).
- Insulate or increase air circulation to increase surface temperature.
- Increase ventilation (if outside air is cold and dry), or dehumidify (if outdoor air is warm and humid) to reduce the moisture level in air, repair leaks, etc.
- Keep heating, ventilation and air-conditioning drip pans clean, flowing properly and unobstructed.
- Vent moisture-generating appliances, such as dryers, to the outside where possible.
- Maintain low indoor humidity, below 60 percent relative humidity (RH), ideally 30 to 50 percent, if possible.
- Adhere to a regular schedule of building/HVAC inspections and maintenance.
- Provide drainage outside foundation walls, and slope the ground away from the foundation to speed drying after rainfalls.

What the Codes Say

The ICC International Codes are the minimum requirements necessary to ensure safety. According to these codes, builders and owners must fight the problem of mold with a three-fold approach.

- 1. There must be proper ventilation of all interior habitable and occupiable areas along with specific concealed spaces.
- * See Section 1203 of the International Building Code, Section R303 of the International Residential
 2. The exterior envelope of all buildings must be provided with vapor retarders, water resistant barriers and the necessary flashing.
- * See Chapter 14 of the International Building Code and Section R703 of the International Residential Code.
- 3. The maintenance of existing buildings and structures is of the utmost importance. This includes not only the exterior of the structure but also its plumbing and mechanical systems.
- See Sections 304, 403 and 504 of the International property Maintenance Code.

If You Have To Remove Mold: Guidelines for Remediation

Mold can generally be removed from nonporous (hard) surfaces by wiping or scrubbing with water or a combination of water and detergent. The use of a biocide, such as chlorine bleach, is not recommended as a routine practice during mold cleanup. Remember, biocides are toxic to humans, as well as the mold, and you should read and follow label precautions. Never mix chlorine bleach solution with cleaning solutions or detergents that contain ammonia because toxic fumes could be produced.

When a mold problem is discovered, it is important to protect the health of everyone involved – tenants, contractors, and work crews. These guidelines will help, even if you have little or no experience with mold remediation. Refer to these guidelines when evaluating an in-house remediation plan or a remediation plan submitted by an outside contractor. Contractors and other professionals who respond to mold and moisture situations in commercial buildings and schools will also find these guidelines essential.

Investigate and evaluate moisture and mold problems.

- Assess the size of the moldy area (square feet).
- Consider the possibility of hidden mold.
- Clean up small mold problems and fix moisture problems before they become large problems.
- Select a remediation manager for medium-or large-sized mold problems.
- Investigate areas associated with occupant complaints.
- Identify sources or causes of water or moisture problems.
- Note type of water-damaged materials (wallboard, carpet).
- Check inside air ducts and air-handling unit.
- Throughout process, consult qualified professional if necessary or desired.

Communicate with building occupants at all stages of process, as appropriate.

• Designate a contact person for questions and comments about medium- or large-scale remediation as needed.

Develop a remediation plan.

- Adapt or modify remediation guidelines to fit your situation; use professional judgment.
- Select personal protection equipment to protect remediators.
- Select cleanup methods for moldy items.
- Select contamination equipment to protect building occupants.
- Select experienced remediation personnel.
- Address the moisture problem at its source. Implement repair and/or maintenance plan.
- Dry wet, nonmoldy materials within 48 hours to prevent mold growth.
- Clean and dry moldy meterials.
- Discard moldy porous items that cannot be cleaned.

During Cleanup Efforts: Reducing Your Exposure to Mold

During any mold cleanup process, mold spores will be released into the air. For protection during the cleanup operation:

- Use a HEPA filter respirator to reduce the number of mold spores you breathe in.
- Wear protective clothing that can be discarded.
- Wear rubber gloves.
- Work for a short while and then take breaks in the fresh air.
- Work with windows open and keep them open after cleanup.
- Turn off heat and air conditioning to prevent spores for being spread to other areas of the house.
- If there is an air return vent in the room, cover it tightly.
- Place a fan in a window to blow air out of the affected room.
- Double-bag all cleanup materials before removal from contaminated area.

If you use outside contractors or professionals, make sure they have experience cleaning up mold, check their references and have them follow the recommendations presented in this brochure.

GEOSEARCH REPORT



On time, On target. In touch."

RADIUS REPORT WITH GEOPLUS

Target Property:

Vacant lot 3635 Elm Ave. Long Beach, CA 90807 Project #: 1323

Prepared For:

National Environmental -

Job #: 70769 / Date: 10/08/07

2705 Bee Caves Rd, Suite 330 · Austin, Texas 78746 · phone: 888-396-0042 · fax: 512-472-9967 · www.geo-search.net

SITE SUMMARY

- Vacant lot 3635 Elm Ave. Long Beach, CA 90807
- Latitude: 33.823619000 Longitude: -118.18801200 Centroid Zip Code: 90807
 - USGS Quadrangle: Long Beach (digital) County: Los Angeles

*Target property is located in Radon Zone 2 (Los Angeles County, CA). Zone 2 counties have a predicted average indoor radon screening level between 2 and 4 pCi/L.

Disclaimer - The information provided in this report was obtained from a variety of public sources. GeoSearch cannot ensure and makes no warranty or representation as to the accuracy, reliability, quality, errors occurring from data conversion or the customer's interpretation of this report. This report was made by GeoSearch for exclusive use by its clients only. Therefore, this report may not contain sufficient information for other purposes or parties. GeoSearch and its partners, employees, officers and independent contractors cannot be held liable for actual, incidental, consequential, special or exemplary damages suffered by a customer resulting directly or indirectly from any information provided by GeoSearch.

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DATABASE FINDINGS SUMMARY

DATABASE	ACRONYM	LOCA- TABLE	UNLOCA- TABLE	SEARCH RADIUS
FEDERAL				
DELISTED NATIONAL PRIORITY LIST	USDNPL	0	0	1.000 miles
DEPARTMENT OF DEFENSE	USDOD	0	0	1.000 miles
FORMERLY USED DEFENSE SITES	USFUDS	0	0	1.000 miles
NATIONAL PRIORITY LIST	USNPL	0	0	1.000 miles
NO LONGER REGULATED RESOURCE CONSERVATION & RECOVERY ACT - CORRECTIVE ACTION	USNLRRCRAC	1	0	1.000 miles
PROPOSED NATIONAL PRIORITY LIST	USPNPL	0	0	1.000 miles
RECORDS OF DECISION	USRODS	0	0	1.000 miles
RESOURCE CONSERVATION & RECOVERY ACT - CORRECTIVE ACTION	USRCRAC	0	0	1.000 miles
BROWNFIELDS MANAGEMENT SYSTEM	USBF	0	0	0.500 miles
COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION & LIABILITY INFORMATION SYSTEM	USCERCLIS	0	0	0.500 miles
NO FURTHER REMEDIAL ACTION PLANNED	USNFRAP	0	0	0.500 miles
NO LONGER REGULATED RESOURCE CONSERVATION & RECOVERY ACT - TREATMENT, STORAGE & DISPOSAL	USNLRRCRAT	0	0	0.500 miles
OPEN DUMP INVENTORY	USODI	0	0	0.500 miles
RESOURCE CONSERVATION & RECOVERY ACT - TREATMENT, STORAGE & DISPOSAL	USRCRAT	0	0	0.500 miles
NO LONGER REGULATED RESOURCE CONSERVATION & RECOVERY ACT - GENERATOR	USNLRRCRAG	0	0	Target Property and Adjoini
RESOURCE CONSERVATION & RECOVERY ACT - GENERATOR	USRCRAG	1	0	Target Property and Adjoin
AEROMETRIC INFORMATION RETRIEVAL SYSTEM / AIR FACILITY SUBSYSTEM	USAIRSAFS	0	0	Target Property
BIENNIAL REPORT SYSTEM	BRS	0	0	Target Property
CLANDESTINE DRUG LABORATORY LOCATIONS	USCDL	0	0	Target Property
EMERGENCY RESPONSE NOTIFICATION SYSTEM	USERNS	0	0	Target Property
EPA DOCKET DATA	DOCKETS	0	0	Target Property
FACILITY REGISTRY SYSTEM	USFRS	0	0	Target Property
FEDERAL INSTITUTIONAL / ENGINEERING CONTROLS	USEC	0	0	Target Property
HAZARDOUS MATERIALS INCIDENT REPORTING SYSTEM	USHMIRS	0	0	Target Property
INTEGRATED COMPLIANCE INFORMATION SYSTEM (FORMERLY DOCKETS)	USICIS	0	0	Target Property
MATERIAL LICENSING TRACKING SYSTEM	USMLTS	0	0	Target Property
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM	USNPDES	0	0	Target Property
PCB ACTIVITY DATABASE SYSTEM	USPADS	0	0	Target Property
SECTION SEVEN TRACKING SYSTEM	USSSTS	0	0	Target Property
TOXIC SUBSTANCES CONTROL ACT	USTSCA	0	0	Target Property
TOXICS RELEASE INVENTORY	USTRI	0	0	Target Property

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FINDINGS 1

DATABASE FINDINGS SUMMARY

DATABASE	ACRONYM	LOCA- TABLE	UNLOCA- TABLE	SEARCH RADIUS
TRIBAL				
LEAKING UNDERGROUND STORAGE TANKS ON TRIBAL LANDS - REGION 09	USILPSTR09	0	0	0.500 miles
OPEN DUMP INVENTORY ON TRIBAL LANDS	USODINDIAN	0	0	0.500 miles
UNDERGROUND STORAGE TANKS ON TRIBAL LANDS - REGION 09	USIPSTR09	0	0	0.250 miles
<u>STATE</u>				
CALSITES DATABASE	CALSITES	2	0	1.000 miles
SITE MITIGATION AND BROWNFIELDS REUSE PROGRAM DATABASE	ENVIROSTOR	3	0	1.000 miles
TOXIC PITS CLEANUP ACT SITES	CATOXPITS	0	0	1.000 miles
CALIFORNIA PROCESSOR RECYCLING CENTERS	CAPROC	0	0	0.500 miles
CALIFORNIA SOLID WASTE RECYCLING CENTERS	CASWRCY	0	0	0.500 miles
CORTESE LIST	CACORTESE	7	0	0.500 miles
LEAKING UNDERGROUND STORAGE TANKS	CALUST	8	0	0.500 miles
NEEDING FURTHER EVALUATION	NFE	0	0	0.500 miles
NO FURTHER ACTION	NFA	0	0	0.500 miles
SCHOOL PROPERTY EVALUATION PROGRAM PROPERTIES	SCH	0	0	0.500 miles
SOLID WASTE INFORMATION SYSTEM	CASWIS	1	0	0.500 miles
UNCONFIRMED PROPERTIES REFERRED TO ANOTHER LOCAL OR STATE AGENCY	REF	0	0	0.500 miles
VOLUNTARY CLEANUP PROGRAM	VCP	0	0	0.500 miles
WASTE MANAGMENT UNIT DATABASE	CAWMUDS	0	0	0.500 miles
ABOVEGROUND STORAGE TANKS	CAABST	0	0	0.250 miles
DRY CLEANER FACILITIES	CACLEANER	0	0	0.250 miles
DTSC'S REGISTERED HAZARDOUS WASTE TRANSPORTERS	CADTSCHWT	0	0	0.250 miles
HAZARDOUS WASTE TANNER SUMMARY	CAHWTS	32	0	0.250 miles
HISTORICAL UNDERGROUND STORAGE TANKS	CAHISTUST	2	0	0.250 miles
SPILLS, LEAKS, INVESTIGATION & CLEANUP RECOVERY LISTING	CASLIC	0	0	0.250 miles
STATEWIDE ENVIRONMENTAL EVALUATION AND PLANNING SYSTEM	SWEEPS	2	0	0.250 miles
UNDERGROUND STORAGE TANKS - CERTIFIED UNIFIED PROGRAM AGENCIES	CAUSTCUPA	0	0	0.250 miles
CALIFORNIA HAZARDOUS MATERIAL INCIDENT REPORT SYSTEM	CACHMIRS	0	0	Target Property
CLANDESTINE DRUG LABS	CACDL	0	0	Target Property
DTSC'S DEED RESTRICTIONS	CADTSCDR	0	0	Target Property
EMISSIONS INVENTORY DATA	CAEMI	0	0	Target Property
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM FACILITIES IN CALIFORNIA	CANPDES	0	0	Target Property

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FINDINGS 2

DATABASE FINDINGS SUMMARY

DATABASE	ACRONYM	LOCA- TABLE	UNLOCA- TABLE	SEARCH RADIUS
LOCAL				
SITE MITIGATION LIST OF INDUSTRIAL SITES WITH A SPILL OR COMPLAINT	CALASM	0	0	Target Property
WATER WELL				
WATER WELL DATABASE	WATERWELL	0	0	0.500 miles
TOTAL		59	0	
FEDERAL EMERGENCY MANAGEMENT AGENCY MAP	FEMA			
NATIONAL WETLANDS INVENTORY MAP	NWI			ECOPY UNAVAILABLE
SOIL SURVEY MAP	SOIL			ECOPY UNAVAILABLE

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FINDINGS 3









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REPORT SUMMARY OF LOCATABLE SITES

MAP D#	DATABASE NAME	SITE ID#	DISTANCE FROM SITE	SITE NAME	ADDRESS	CITY, ZIP CODE	PAGE #
1	USRCRAG	CAD982471849	0.08 NW	GRAND PRIX CAR WASH	3700 LONG BEACH BLVD	LONG BEACH, 90807	1
1	CACORTESE	908070089	0.08 NW	GRAND PRIX CAR WASH	3700 LONG BEACH	LONG BEACH, 90807	2
1	CALUST	T0603701859	0.08 NW	GRAND PRIX CAR WASH	3700 LONG BEACH BLVD	LONG BEACH, 90807	3
1	CAHWTS	CAC000734208	0.08 NW	BOB SMITH	3700 LONG BEACH BLVD	LONG BEACH, 908070000	4
1	CAHWTS	CAD982471849	0.08 NW	GRAND PRIX CAR WASH	3700 LONG BEACH BLVD	LONG BEACH, 90807	4
1	CAHWTS	CAL000142703	0.06 NW	SIR SPEEDY PRINTING	3654 LONG BEACH BLVD.	LONG BEACH, 908070000	4
1	CAHISTUST	00026C3F	0.08 NW	GRAND PRIX CAR WASH	3700 LONG BEACH BLVD	LONG BEACH, 90807	6
1	SWEEPS	A19-060-41281	0.08 NW	GRAND PRIX CAR WASH	3700 LONG BEACH BLVD	LONG BEACH, 90807	8
2	CAHWTS	CAL920145000	0.09 SW	ALAN M GRANT DDS, INC	3620 LONG BEACH BLVD	LONG BEACH, 907400000	9
3	CAHWTS	CAC002424367	0.10 W	MUNCO INC	3635 LONG BEACH BLVD	LONG BEACH, 908070000	12
3	CAHWTS	CAC002560541	0.10 W	CROSS DEVELOPMENT LLC	3633 LONG BEACH BLVD	LONG BEACH, 90807	12
3	CAHWTS	CAL000111328	0.10 W	DR.ROBERT HUNT	3635 LONG BEACH BLVD.	LONG BEACH, 908070000	11
4	CAHWTS	CAC001421864	0.10 SW	LIPSCOMB CHEMICAL	3605 LONG BEACH STE 310	LONG BEACH, 908070000	13
5	CAHWTS	CAC002294089	0.12 NW	L D S CHURCH INC	3720 LONG BEACH BLVD	LONG BEACH, 908070000	14
5	CAHWTS	CAL000077934	0.12 NW	NAPLES MEDICAL GROUP BIXBY KNOLLS	3720 LONG BEACH BLVD	LONG BEACH, 908070000	14
6	CAHWTS	CAC000010165	0.12 NW	1X K B BUILDING	3711 LONG BEACH #814	LONG BEACH, 908070000	16
6	CAHWTS	CAC000979136	0.12 NW	1X K B BUILDING	3711 LONG BEACH #814	LONG BEACH, 908070000	16
6	CAHWTS	CAC001218040	0.12 NW	WESA IND	3711 LONG BEACH BLVD	LONG BEACH, 908070000	17
6	CAHWTS	CAC002483959	0.12 NW	SAM MENLO TRUST	3711 LONG BEACH BLVD	LONG BEACH, 908070000	17
6	CAHWTS	CAC002584947	0.12 NW	SCS ENGINEERS	3711 LONG BEACH BLVD	LONG BEACH, 908070000	18
6	CAHWTS	CAC002594838	0.12 NW	SHELDON TITESKY	3711 LONG BEACH BLVD STE 701	LONG BEACH, 908073323	18
7	CAHWTS	CAD982356420	0.16 E	HILWAL MOTORS	3619 ATLANTIC AVE	LONG BEACH, 90807	20
8	CAHWTS	CAC001488136	0.19 NE	BIXBY KNOLLS	3737 ATLANTIC BLVD	LONG BEACH, 908070000	22
8	CAHWTS	CAC002208449	0.19 NE	BIXBY KNOLLS	3737 ATLANTIC BLVD	LONG BEACH, 908070000	22
9	CAHWTS	CAC002559928	0.19 E	LONG BEACH CITY DANA BRANCH LIBRARY	3680 ATLANTIC	LONG BEACH, 908070000	24
9	CAHWTS	CAL922984684	0.19 E	LONG BEACH MEDICAL ASSOCIATES	3660 ATLANTIC AVE	LONG BEACH, 908070000	24
10	CAHWTS	CAL000153236	0.19 E	PRINT MASTERS	3636 ATLANTIC AVE	LONG BEACH, 908070000	25
11	CAHWTS	CAL000234378	0.20 SE	SAV-ON #9441	3575 ATLANTIC AVE	LONG BEACH, 908070000	26
12	CAHWTS	CAL000069261	0.23 NE	COAST CITY MEDICAL	3736 ATLANTIC AVE #3	LONG BEACH, 908070000	28
12	CAHWTS	CAL000100495	0.21 NE	OSCAR DOMONDON DDS	3714 ATLANTIC AVENUE	LONG BEACH, 908070000	29
12	CAHWTS	CAL000180089	0.21 NE	CAMILLE QUIJANO-ADLI DMD	3714 ATLANTIC AVE	LONG BEACH, 908070000	29

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SUMMARY 1

REPORT SUMMARY OF LOCATABLE SITES

MAP ID#	DATABASE NAME	SITE ID#	DISTANCE FROM SITE	SITE NAME	ADDRESS	CITY, ZIP CODE	PAGE #
13	CAHWTS	CAL000110777	0.23 SW	NEURODIAGNOSTIC LAB INC	3505 LONG BEACH BLVD	LONG BEACH, 908070000	31
13	CAHWTS	CAL920706234	0.21 SW	LONG BEACH MRI CENTER	3545 LONG BEACH BLVD #110	LONG BEACH, 908070000	30
14	CAHWTS	CAC002353679	0.22 NW	LASER FICHE	3777 LONG BEACH BLVD	LONG BEACH, 902480000	32
15	CAHWTS	CAC000789544	0.22 NE	1X BIXBY KNOLLS TOWERS	3747 ATLANTIC AVE	LONG BEACH, 908070000	33
16	CAHWTS	CAD981981624	0.23 E	TRICO INDUSTRIES	3356 LIME AVE	LONG BEACH, 90807	34
16	CAHWTS	CAL000253518	0.23 E	WEATHERFORD ARTIFICIAL LIFT	3356 LIME AVE	LONG BEACH, 908070000	36
17	CAHISTUST	0002715F	0.25 SE	JIM GRAY VOLVO	3515 ATLANTIC AVE	LONG BEACH, 90807	38
17	SWEEPS	A19-060-41602	0.25 SE	JIM GRAY VOLVO	3515 ATLANTIC AVE	LONG BEACH, 90807	39
18	CACORTESE	908070289	0.33 S	BIXBY KNOLLS CAR WASH	577 WARDLOW	LONG BEACH, 90807	40
18	CALUST	T0603701876	0.33 S	BIXBY KNOLLS CAR WASH	577 WARDLOW RD E	LONG BEACH, 90807	41
19	CACORTESE	908070107	0.36 S	MOBIL # 17-1842	3391 LONG BEACH	LONG BEACH, 90807	42
19	CALUST	T0603701860	0.36 S	MOBIL #17-1842	3391 LONG BEACH BLVD	LONG BEACH, 90807	43
20	CACORTESE	908070316	0.36 SE	TEXACO	3402 ATLANTIC	LONG BEACH, 90807	44
20	CALUST	T0603701879	0.36 SE	TEXACO	3402 ATLANTIC AVE	LONG BEACH, 90807	46
20	CALUST	T0603787524	0.36 SE	TEXACO (FORMER)	3402 ATLANTIC AVE.	LONG BEACH, 90807	45
21	CACORTESE	908070161	0.39 SE	RAPID GAS	3396 ATLANTIC	LONG BEACH, 90807	47
21	CALUST	T0603701865	0.39 SE	RAPID GAS	3396 ATLANTIC AVE	LONG BEACH, 90807	48
21	CASWIS	19-AQ-0008	0.39 SE	BROADWAY -MAIN LANDFILL	19101-19145 SOUTH BROADWAY	CARSON, 90755	49
22	CACORTESE	908070143	0.40 N	DESERT PETROLEUM #210	3910 LONG BEACH	LONG BEACH, 90807	50
22	CALUST	T0603701863	0.40 N	DESERT PETROLEUM #210	3910 LONG BEACH BLVD	LONG BEACH, 90807	51
23	USNLRRCRAC	CAD008387250	0.40 SE	ALCO PACIFIC SITE	16914 S BROADWAY	CARSON, 90749	52
24	CACORTESE	908070225	0.48 N	MOBIL	3991 LONG BEACH	LONG BEACH, 90807	53
24	CALUST	T0603701870	0.48 N	MOBIL	3991 LONG BEACH	LONG BEACH, 90807	54
25	ENVIROSTOR	70000161	0.74 W	LONG BEACH INDUSTRIAL PARK	3701 PACIFIC PLACE	LONG BEACH, 90806-1163	55
26	CALSITES	19370271	0.84 S	MANEY AIRCRAFT PARTS	101 WEST SPRING STREET	LONG BEACH, 90806	56
26	ENVIROSTOR	19370271	0.85 S	MANEY AIRCRAFT PARTS	101 WEST SPRING STREET	LONG BEACH, 90806	57
27	CALSITES	19290011	0.90 W	OIL OPERATORS INC	714 WEST BAKER STREET	LONG BEACH, 90806	58
2 7	ENVIROSTOR	19290011	0.90 W	OIL OPERATORS INC	714 WEST BAKER STREET	LONG BEACH, 90806	59

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SUMMARY 2

RESOURCE CONSERVATION AND RECOVERY ACT (USRCRA)

FACILITY INFORMATION	
EPA ID#: CAD982471849	OWNER TYPE: COUNTY
NAME: GRAND PRIX CAR WASH	OWNER NAME: JAMES FIKE, DOUG TALL
ADDRESS: 3700 LONG BEACH BLVD	OPERATOR TYPE: COUNTY
LONG BEACH, CA 90807	OPERATOR NAME: NOT REQUIRED
CONTACT NAME: ENVIRONMENTAL MANAGER	R
CONTACT ADDRESS: 3700 LONG BEACH BLVD)
LONG BEACH, CA 90807	
CONTACT PHONE: (213)865-5220	
NON-NOTIFIER: NOT A NON-NOTIFIER	
INDUSTRY CLASSIFICATION (NAICS) - NO NA	ICS INFORMATION REPORTED
- ACTIVITY INFORMATION	
GENERATOR STATUS: SMALL QUANTITY GENI	ERATOR
CORRECTIVE ACTIONS - (TSD) TREATMENT, ST	ORAGE OR DISPOSAL: NO
CORRECTIVE ACTIONS - (NON-TSD) TREATMEN	IT, STORAGE OR DISPOSAL: NO
IMPORTER: UNKNOWN	UNDERGROUND INJECTION: NO
MIXED WASTE GENERATOR: UNKNOWN	UNIVERSAL WASTE DESTINATION FACILITY: NOT REPORTED
RECYCLER: NO	TRANSFER FACILITY: UNKNOWN
TRANSPORTER: NO	USED OIL FUEL BURNER: NO
ONSITE BURNER EXEMPTION: UNKNOWN	USED OIL PROCESSOR: NO
FURNACE EXEMPTION: UNKNOWN	USED OIL FUEL MARKETER TO BURNER: NO
USED OIL REFINER: NO	SPECIFICATION USED OIL MARKETER: NO
USED OIL TRANSFER FACILITY: NO	USED OIL TRANSPORTER: NO
OFF-SITE WASTE RECEIPT: UNKNOWN	
- COMPLIANCE, MONITORING AND ENFORCE	
EVALUATIONS - NO EVALUATIONS REPOR	TED -
VIOLATIONS - NO VIOLATIONS REPORTED	

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1

CORTESE LIST (CACORTESE)

MAP ID# 1 Distance from Property: 0.08 mi. NW

FACILITY INFORMATION

908070089 ID#: NAME: GRAND PRIX CAR WASH ADDRESS: 3700 LONG BEACH LONG BEACH CA



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LEAKING UNDERGROUND STORAGE TANKS (CALUST)

MAP ID# 1 Distance from Property: 0.08 mi. NW	
SITE INFORMATION	
D#: T0603701859 REGIONAL CASE #: 908070089	LOCAL CASE #: NOT REPORTED
SITE NAME: GRAND PRIX CAR WASH	RESPONSIBLE PARTY: BLANK RP
ADDRESS: 3700 LONG BEACH BLVD	ADDRESS: 301 S.W. LINCOLN AVE., APT. 916, PORTLAND OR
LONG BEACH, CA	
ROSS STREET: 37TH	
COUNTY: LOS ANGELES	
FACILITY OPERATOR: NOT REPORTED	
ENFORCEMENT TYPE: NOT REPORTED	
UNDING TYPE: NOT REPORTED	
HOW THE CASE/LEAK WAS DISCOVERED: NOT REPORTED	
IOW THE CASE/LEAK WAS STOPPED: NOT REPORTED	
CAUSE OF LEAK: NOT REPORTED	
SOURCE OF LEAK: NOT REPORTED	
DATE LEAK WAS STOPPED: NOT REPORTED	
DATE OF LEAK CONFIRMATION: NOT REPORTED	
DATE OF PRELIMINARY SITE ASSESSEMENT WORKPLAN SUE	BMITTED: NOT REPORTED
ATE OF PRELIMINARY SITE ASSESSEMENT UNDERWAY: N	IOT REPORTED
DATE OF POLUTION CHARACTERIZATION: 1988-01-05 00:0	0:00
DATE OF REMEDIAL ACTION UNDERWAY: NOT REPORTED	DATE OF REMEDIATION PLAN: NOT REPORTED
DATE OF VERIFICATION MONITORING UNDERWAY: NOT RE	PORTED
DATE CASE WAS CLOSED: 1996-09-13 00:00:00	DATE CASE WAS ENTERED INTO SYSTEM: 1987-09-09 00:00:00
DATE LEAK WAS DISCOVERED: NOT REPORTED	DATE ENFORCEMENT BEGAN: NOT REPORTED
ATE CASE WAS REPORTED: 1986-12-18 00:00:00	DATE CASE WAS REVIEWED: 1996-09-23 00:00:00
DATE MAXIMUM MTBE CONCENTRATION WAS FOUND: NOT	REPORTED
MTBE CLASSIFICATION: NOT REPORTED	
MAXIMUM GROUNDWATER CONCENTRATION OF MTBE: NO	TREPORTED
MAXIMUM SOIL CONCENTRATION OF MTBE: NOT REPORTE	D
REGIONAL BOARD RESPONSIBLE FOR CASE: LOS ANGELES	REGIONAL WATER QUALITY CONTROL BOARD (REGION 4)
CURRENT STATUS: 9 - CASE CLOSED	
SUBSTANCE/S RELEASED: GASOLINE - AUTOMOTIVE	
QUANTITY OF SUBSTANCE RELEASED: NOT REPORTED	
INTERIM FOR THE CASE: Y = INTERIM	
PROGRAM FOR THE CASE: LUST - LEAKING UNDERGROUN	D STORAGE TANK PROGRAM
NUMBER OF MTBE ANALYTICAL RESULTS: 0	
NUMBER OF GASOLINE ANALYTICAL RESULTS: 1	MTBE TESTED: NT
LEAD AGENCY: REGIONAL BOARD LEAD LOCAL A	GENCY: LOS ANGELES BUREAU OF ENVIRONMENTAL HEALTH
CASE SUMMARY: SOIL AND GW CONTAMINATION. REFER	RED TO RWQCB 5-24-95.
GROUNDWATER BASIN: SAN FERNANDO VALLEY	
BENEFICIAL USE:	
PRIORITY: NOT REPORTED CLEAN	UP FUND ID: NOT REPORTED
ABATEMENT METHOD: ED	
WATER SYSEM FOR THE NEAREST PUBLIC DRINKING WATER	R WELL: NOT REPORTED
WATER SYSEM ID #: NOT REPORTED WATER WE	
WELL NAME FOR THE NEAREST DRINKING WATER WELL:	IOT REPORTED
DISTANCE TO NEAREST DRINKING WATER WELL: 0	

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HAZARDOUS WASTE SUMMARY REPORT (CAHWTS)

MAP ID# 1 Distance from Property: 0.08 mi. NW

SITE INFORMATION

EPA ID: CAD982471849 NAME: GRAND PRIX CAR WASH COUNTY: LOS ANGELES ADDRESS: 3700 LONG BEACH BLVD LONG BEACH, CA 90807

MANIFEST SUMMARY INFORMATION

1995 YEAR: TSD ID: CAT080011059 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES WASTE CATEGORY: WASTE OIL AND MIXED OIL DISPOSAL METHOD: RECYCLER AMOUNT DISPOSED(TONS): 6.2550

CONTACT INFORMATION

CONTACT: NOT REPORTED PHONE: NOT REPORTED ADDRESS: NOT REPORTED

MAP ID# 1 Distance from Property: 0.06 mi. NW

SITE INFORMATION

EPA ID: CAL000142703 NAME: SIR SPEEDY PRINTING COUNTY: LOS ANGELES ADDRESS: 3654 LONG BEACH BLVD. LONG BEACH, CA 90807

MANIFEST SUMMARY INFORMATION

YEAR: 1995 TSD ID: CAT000613976 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: ORANGE WASTE CATEGORY: BLANK OR UNKNOWN DISPOSAL METHOD: TRANSFER STATION AMOUNT DISPOSED(TONS): 0.0900

MAP ID# 1 Distance from Property: 0.08 mi. NW

SITE INFORMATION

EPA ID: CAC000734208 NAME: BOB SMITH COUNTY: LOS ANGELES ADDRESS: 3700 LONG BEACH BLVD LONG BEACH, CA 90807

MANIFEST SUMMARY INFORMATION

CONTACT INFORMATION

CONTACT: PHILLIP WALLACE PHONE: (310) 595-1575 ADDRESS: NOT REPORTED

CONTACT INFORMATION

CONTACT: BOB SMITH PHONE: NOT REPORTED ADDRESS: NOT REPORTED

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HAZARDOUS WASTE SUMMARY REPORT (CAHWTS)

YEAR: 1996

TSD ID: CAD00008	8252
GENERATOR COUN	TY: LOS ANGELES
DISPOSAL COUNTY:	LOS ANGELES
WASTE CATEGORY:	CONTAMINATED SOIL FROM SITE CLEAN-UP
DISPOSAL METHOD	TRANSFER STATION
AMOUNT DISPOSED	(TONS): 0.7000

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HISTORICAL UNDERGROUND STORAGE TANKS (CAHISTUST)

MAP ID# 1 Distance from Property: 0.08 ml. NW GRAND PRIX CAR WASH, 3700 LONG BEACH BLVD, Long Beach, CA 90807 UNIQUE ID: 00026C3F

Page 1 out of 2

PINGE	10577	н	AZARDOUS SUB	STATE STANCE STORAGE CO CONTA	WATER RESOURCES CO NTAINER INFORMATIC INER TYPES: 1.2.3.	NTROL BOARD IN FOR LOS ANGELES	COUNTY	Q
	(1=FA	IN MOTOR VEHIC	LE FUEL TANK	8, 2=ALL OTHER PR	ODUCT TANKS, S-HA	TE TAKS, 4=SUPS	, 3-PITS, PONOS,	LAGOONS & OTHERS)
1	GRAND STOD LC	HIX CAR WASH	CORP.	LONG BEACH		90807	· · · · · ·	···· ·· ·· ··· ·
n	FACILII GRAND I	Y RIX. CAR. WASH		MAILING ADDR TOWNSHIP/RAM	IESS IGE/SECTION	DEALER/FORT	NAN/ SUPERVISOR	TYPE OF BUSINES
	3700 L0	NG BEACH BLVD Ach	CA 90807	3700 LONG BE	ACH BLVD. CA 9000	7 (2135 227.	7154	GASOLINE STATIO
***	5.P, F	N & LONG BEAC	H BLVD		.			• • • • • • • • • • • • • • • • • • • •
	DAY:	BOUGLAS & TOL		e (213) 660	-5991 NIGHT: J	MES FIKE	2)	13) 865-2204
*****	nant i (MMER ASSIGNED	CONTAINER M	JAPEN: 1	REARISERS STATE	HUNRD ASSIGNED CO	NIALMER ID MUMBER	
<u></u>	DESCRIP A. CONT B. MANE C. YEAN D. CAD	TICH AINER TYPE PACTURER/YR O INSTALLED CITY (GALLONG	TANK F MFG: 1 Link	······	/ F. <u>S</u> .	REPAIRS CURRENTLY USED STORES NOTOR VEHICLE AG	UNKN IF YES W YES IF NO, YEAR PRODUCT	HEN : OF LAST USE: CONTAINS: INCEADED
IS (ONTAIN	ER LOCATED ON	A FANN 1 NO		•••• ••••			
V	CONTAIN A. THIU D. MATI E. LINI F. WRAN	VER CONSTRUCTI IOVESS: FITAL : UNIONO ING : UNIONO PPING : UNIONO	QN N N N	B <u>a yaulting</u> i uno	IONN C. WALL	ING: LINCHOMN	. <u>.</u>	
VI	PIPING A. ADO C. AEP	EGROLAD PIPIN	16 17 YES, YEA	R OF MOST RECENT	B. UNDERGROUI REPAIR;	ID PIPING : UNIONO	N	
<u></u>	LEAK D STOCK	ETECTION INVENTURY			• • • • • • • • • • • • • • • • • • •			
<u>_vii</u>	<u>. Chemin</u> 12031	UNL COMPOSITIO	n of substan Eaded motor	ICES CURRENTLY STO VEHICLE FUEL	DRED IN CONTAINER			
				and an and an an an and a second				
								
		• • • • • • • • • • • • • • • • • • •						
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HISTORICAL UNDERGROUND STORAGE TANKS (CAHISTUST)

*** 106 ***

MAP ID# 1 Distance from Property: 0.08 mi. NW

GRAND PRIX CAR WASH, 3700 LONG BEACH BLVD, Long Beach, CA 90807 UNIQUE ID: 00026C3F

Page 2 out of 2

PAGE 10578	STATE STATE RESOURCES CONTROL BOARD	06
(1=FANN NOTOR VEHIC	TE FUEL TANKS, ZAALL OTHER PRODUCT TANKS, S-BLAPS, S-PITS, PONDS, LAN	IODHIS & UTHERS)
	CONTAINER NUMBER: 2 REARGANAME STATE BOARD ASSIGNED CONTAINER ID NUMBER: (0000041261002 +++
IV DESCRIPTICA A. CONTAINER TYPE B. MONIFACTIREF/VR (C. YEAR INSTALLED D. CAPACITY (GALLCH	TANK 5. REPAIRS 1. UNCH IF YES WHEN F HFG: / F. CURRENTLY USED 1 YES IF NO, YEAR OF 1 UNK G. STORES 1 1 UNK 1 UNK 1 UNK 1 UNCH 1 UNC	LAST USE: NTAINS:
IS CONTAINER LOCATED ON	A FARM : NO	
V CONTAINER CONSTRUCT: A. THICCOMESS: D. MATERIAL : LARONCI E. LINING : LARONCI F. WRAPPING : LARONCI	ION a. VAULTING: UNKNOWN C. WALLING: UNKNOWN an in in	·····
VI PIPING A. Aboveground Pipi C. Repairs : UNEN	NG :	····
VII LEAK DETECTION STOCK INVENTORY		
VIII CHEMICAL COMPOSITIO	ON OF SUBSTANCES CURRENTLY STORED IN CONTAINER	
********* OWNER ASSIGNE	D CONTAINER MUMBER: 3 Augustations STATE BOARD ASSIGNED CONTAINER ID HUMBER: (00.00041281003 ***
IV DESCRIPTION A. CONTAINER TYPE B. MONUFACTURER/YR C. YEAR INSTALLED D. CAPACITY (GALLON	: TANK E. REPAIRS : UNION IF YES WHE OF WEG: / F. CURRENTLY USED : YES IF NO, YEAR OF : UNIX G. STORES : PRODUCT S) : H. MOTOR VEHICLE FUEL/WASTE OIL : YES C	I : LAST USE: DATAINS: PREMIUM
IS CONTAINER LOCATED ON	A FARM : NO	
V CONTAINER CONSTRUCT A. THICKNESS: O. MATERIAL : UNOIC E. LINING : UNOIC	10N B. VAULTING: UNKNOWN C. WALLING: UNKNOWN UM	41)
A. ABOVEGROUND PIPI C. REPAIRS : UNKN	NG : B. UNDERGROUND PIPING : SUCTION IF YES, YEAR OF MOST RECENT REPAIR:	
VII LEAK DETECTION STOCK INVENTORY		• In the second s
VIII CHEMICAL COMPOSITI 12033 PR	ON OF SUBSTANCES CURRENTLY STORED IN CONTAINER EMILM MOTOR VEHICLE FUEL	
[

7

STATEWIDE ENVIRONMENTAL EVALUATION and PLANNING SYSTEM (SWEEPS)

FACILITY INFORMATION		
FACILITY #: 41281	STATUS: ACTIVE	
BOE #: NOT REPORTED	JURISDICTION: CITY OF LONG BEACH	
NAME: GRAND PRIX CAR WASH	AGENCY: FIRE DEPARTMENT	
ADDRESS: 3700 LONG BEACH BLVD		
LONG BEACH, CA 90807		
TANK INFORMATION		
MAP ID# 1 Distance from Propert	y: 0.08 mi. NW	
FACILITY INFORMATION		
FACILITY #: 41281	STATUS: ACTIVE	
BOE #: NOT REPORTED	JURISDICTION: CITY OF LONG BEACH	
NAME: GRAND PRIX CAR WASH	AGENCY: FIRE DEPARTMENT	
ADDRESS: 3700 LONG BEACH BLVD		
LONG BEACH, CA 90807		
TANK INFORMATION		
MAP ID# 1 Distance from Propert	ty: 0.08 mi. NW	
FACILITY INFORMATION		
FACILITY #: 41281	STATUS: ACTIVE	
BOE #: NOT REPORTED	JURISDICTION: CITY OF LONG BEACH	
NAME: GRAND PRIX CAR WASH	AGENCY: FIRE DEPARTMENT	
ADDRESS: 3700 LONG BEACH BLVD		
LONG BEACH, CA 90807		
TANK INFORMATION		
TANK #: 000001	CAPACITY: NOT REPORTED	
INSTALLED: NOT REPORTED	REMOVED: NOT REPORTED	
TANK USE: M.V. FUEL	STORAGE TYPE: PRODUCT	
CONTENT: PRODUCT	CONTAINMENT: NOT REPORTED	
TANK #: 000002	CAPACITY: NOT REPORTED	
INSTALLED: NOT REPORTED	REMOVED: NOT REPORTED	
TANK USE: UNKNOWN	STORAGE TYPE: PRODUCT	
CONTENT: PRODUCT	CONTAINMENT: NOT REPORTED	
TANK #: 000003	CAPACITY: NOT REPORTED	
INSTALLED: NOT REPORTED	REMOVED: NOT REPORTED	
TANK USE: M.V. FUEL	STORAGE TYPE: PRODUCT	

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8
	CONTACT INFORMATION
EPA ID' CAL920145000	CONTACT: ALAN M GRANT DDS OWNER Phone: (562) 426-6458
MAME: ALAN M GRANT DDS. INC	
COUNTY: LOS ANGELES	ADDRESS: NOT REPORTED
ADDRESS: 3620 LONG BEACH BLVD	
LONG BEACH, CA 90740	
/EAR: 1993	
rsd ID: CAD108040858	
GENERATOR COUNTY: LOS ANGELES	
DISPOSAL COUNTY: LOS ANGELES	
WASTE CATEGORY: PHOTOCHEMICALS/PHOTOPROCESSING WASTE	
DISPOSAL METHOD: RECYCLER	
AMOUNT DISPOSED(TONS): 0.0625	
YEAR: 1993	
TSD ID: CAD108040858	
GENERATOR COUNTY: LOS ANGELES	
DISPOSAL COUNTY: LOS ANGELES	
WASTE CATEGORY: PHOTOCHEMICALS/PHOTOPROCESSING WASTE	
DISPOSAL METHOD: BLANK	
AMOUNT DISPOSED(TONS): 0.0500	
DISPOSAL COUNTY: LOS ANGELES WASTE CATEGORY: PHOTOCHEMICALS/PHOTOPROCESSING WASTE DISPOSAL METHOD: RECYCLER AMOUNT DISPOSED(TONS): 0.2335	
GENERATOR COUNTY: LOS ANGELES	
GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES	
GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES WASTE CATEGORY: PHOTOCHEMICALS/PHOTOPROCESSING WASTE	
GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES WASTE CATEGORY: PHOTOCHEMICALS/PHOTOPROCESSING WASTE DISPOSAL METHOD: RECYCLER	
GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES WASTE CATEGORY: PHOTOCHEMICALS/PHOTOPROCESSING WASTE DISPOSAL METHOD: RECYCLER AMOUNT DISPOSED(TONS): 0.2376	
GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES WASTE CATEGORY: PHOTOCHEMICALS/PHOTOPROCESSING WASTE DISPOSAL METHOD: RECYCLER AMOUNT DISPOSED(TONS): 0.2376 YEAR: 1996	
GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES WASTE CATEGORY: PHOTOCHEMICALS/PHOTOPROCESSING WASTE DISPOSAL METHOD: RECYCLER AMOUNT DISPOSED(TONS): 0.2376 YEAR: 1996 TSD ID: CAD108040858	
GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES WASTE CATEGORY: PHOTOCHEMICALS/PHOTOPROCESSING WASTE DISPOSAL METHOD: RECYCLER AMOUNT DISPOSED(TONS): 0.2376 YEAR: 1996 TSD ID: CAD108040858 GENERATOR COUNTY: LOS ANGELES	
GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES WASTE CATEGORY: PHOTOCHEMICALS/PHOTOPROCESSING WASTE DISPOSAL METHOD: RECYCLER AMOUNT DISPOSED(TONS): 0.2376 YEAR: 1996 TSD ID: CAD108040858 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES	
GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES WASTE CATEGORY: PHOTOCHEMICALS/PHOTOPROCESSING WASTE DISPOSAL METHOD: RECYCLER AMOUNT DISPOSED(TONS): 0.2376 YEAR: 1996 TSD ID: CAD108040858 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES WASTE CATEGORY: PHOTOCHEMICALS/PHOTOPROCESSING WASTE	
GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES WASTE CATEGORY: PHOTOCHEMICALS/PHOTOPROCESSING WASTE DISPOSAL METHOD: RECYCLER AMOUNT DISPOSED(TONS): 0.2376 YEAR: 1996 TSD ID: CAD108040858 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES WASTE CATEGORY: PHOTOCHEMICALS/PHOTOPROCESSING WASTE DISPOSAL METHOD: RECYCLER	
GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES WASTE CATEGORY: PHOTOCHEMICALS/PHOTOPROCESSING WASTE DISPOSAL METHOD: RECYCLER AMOUNT DISPOSED(TONS): 0.2376 YEAR: 1996 TSD ID: CAD108040858 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES WASTE CATEGORY: PHOTOCHEMICALS/PHOTOPROCESSING WASTE DISPOSAL METHOD: RECYCLER AMOUNT DISPOSED(TONS): 0.1792	

YEAR: 1	997
TSD ID: C	AD108040858
GENERATO	OR COUNTY: LOS ANGELES
DISPOSAL	COUNTY: LOS ANGELES
WASTE CA	TEGORY: PHOTOCHEMICALS/PHOTOPROCESSING WASTE
DISPOSAL I	METHOD: RECYCLER
AMOUNT D	ISPOSED(TONS): 0.1500
YEAR: 1	998
TSD ID: C	AD108040858
GENERATC	OR COUNTY: LOS ANGELES
DISPOSAL	COUNTY: LOS ANGELES

WASTE CATEGORY: PHOTOCHEMICALS/PHOTOPROCESSING WASTE DISPOSAL METHOD: RECYCLER AMOUNT DISPOSED(TONS): 0.1124

MAL 104 0	
SITE INFORMATION	CONTACT INFORMATION
EPA ID: CAL000111328 NAME: DR.ROBERT HUNT COUNTY: LOS ANGELES ADDRESS: 3635 LONG BEACH BLVD. LONG BEACH, CA 90807	CONTACT: DR. ROBERT HUNT PHONE: NOT REPORTED ADDRESS: NOT REPORTED
MANIFEST SUMMARY INFORMATIONYEAR:1994TSD ID:CAD982433575GENERATOR COUNTY:LOS ANGELESDISPOSAL COUNTY:LOS ANGELESWASTE CATEGORY:METAL SLUDGE (SEE 121)DISPOSAL METHOD:RECYCLERAMOUNT DISPOSED(TONS):0.0125	
YEAR: 1995 TSD ID: CAD981402522 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: KERN WASTE CATEGORY: METAL SLUDGE (SEE 121) DISPOSAL METHOD: RECYCLER AMOUNT DISPOSED(TONS): 0.0150	
YEAR: 1996 TSD ID: CAD981402522 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: KERN WASTE CATEGORY: METAL SLUDGE (SEE 121) DISPOSAL METHOD: RECYCLER AMOUNT DISPOSED(TONS): 0.0275	
YEAR: 1996 TSD ID: CAD980887418 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: ALAMEDA WASTE CATEGORY: WASTE OIL AND MIXED OIL DISPOSAL METHOD: RECYCLER AMOUNT DISPOSED(TONS): 21.0585	

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MAP ID# 3 Distance from Property: 0.10 mi. W

SITE INFORMATION

EPA ID: CAC002424367 NAME: MUNCO INC COUNTY: LOS ANGELES ADDRESS: 3635 LONG BEACH BLVD LONG BEACH, CA 90807

MANIFEST SUMMARY INFORMATION

YEAR: 2001 TSD ID: CAD009007626 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES WASTE CATEGORY: ASBESTOS CONTAINING WASTE DISPOSAL METHOD: BLANK AMOUNT DISPOSED(TONS): 10.5300

CONTACT INFORMATION

CONTACT: OLGA DURAN/ALLIANCE ENVIRO PHONE: (626) 338-1289 ADDRESS: NOT REPORTED

MAP ID# 3 Distance from Property: 0.10 mi. W

SITE INFORMATION

EPA ID: CAC002560541 NAME: CROSS DEVELOPMENT LLC COUNTY: LOS ANGELES ADDRESS: 3633 LONG BEACH BLVD LONG BEACH, CA 90807

MANIFEST SUMMARY INFORMATION YEAR: 2003 TSD ID: CAD009007626 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES WASTE CATEGORY: ASBESTOS CONTAINING WASTE DISPOSAL METHOD: DISPOSAL, LANDFILL

AMOUNT DISPOSED(TONS): 0.0800

CONTACT INFORMATION

CONTACT: ED CARUANA PHONE: (562) 987-0406 ADDRESS: 3541 E SECOND ST LONG BEACH, CA 90803

MAP ID# 4 Distance from Property: 0.10 mi. SW

SITE INFORMATION

EPA ID: CAC001421864 NAME: LIPSCOMB CHEMICAL COUNTY: LOS ANGELES ADDRESS: 3605 LONG BEACH STE 310 LONG BEACH, CA 90807

MANIFEST SUMMARY INFORMATION

YEAR:	1998	
TSD 1D:	CAT080014	079
GENERA	TOR COUNT	Y: LOS ANGELES
DISPOSA	L COUNTY:	CONTRA COSTA
WASTE C	CATEGORY:	LABORATORY WASTE CHEMICALS
DISPOSA	L METHOD:	TRANSFER STATION
AMOUNT	DISPOSED(FONS): 0.0300
_		

CONTACT INFORMATION

CONTACT: GARY & NANCY VANOTTEN PHONE: NOT REPORTED ADDRESS: NOT REPORTED

MAP ID# 5 Distance from Property: 0.12 mi. NW

SITE INFORMATION

EPA ID: CAL000077934 NAME: NAPLES MEDICAL GROUP BIXBY KNOLLS COUNTY: LOS ANGELES ADDRESS: 3720 LONG BEACH BLVD LONG BEACH, CA 90807

MANIFEST SUMMARY INFORMATION

- YEAR: 1993
- TSD ID: CAD982524613 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: ORANGE WASTE CATEGORY: PHOTOCHEMICALS/PHOTOPROCESSING WASTE DISPOSAL METHOD: BLANK AMOUNT DISPOSED(TONS): 0.0166

CONTACT INFORMATION

CONTACT: NOT REPORTED PHONE: NOT REPORTED ADDRESS: NOT REPORTED

MAP ID# 5 Distance from Property: 0.12 mi. NW

SITE INFORMATION

EPA ID: CAC002294089 NAME: L D S CHURCH INC COUNTY: LOS ANGELES ADDRESS: 3720 LONG BEACH BLVD LONG BEACH, CA 90807

MANIFEST SUMMARY INFORMATION YEAR: 2000 TSD ID: NVT330010000

GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: UNKNOWN WASTE CATEGORY: OTHER INORGANIC SOLID WASTE DISPOSAL METHOD: BLANK AMOUNT DISPOSED(TONS): 0.6600

YEAR: 2000

TSD ID: CAD981402522 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: KERN WASTE CATEGORY: PHOTOCHEMICALS/PHOTOPROCESSING WASTE DISPOSAL METHOD: RECYCLER AMOUNT DISPOSED(TONS): 0.2200

CONTACT INFORMATION

CONTACT: L D S CHURCH INC PHONE: (801) 240-3754 ADDRESS: NOT REPORTED



YEAR: 2000 TSD ID: AZD983473539 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: UNKNOWN WASTE CATEGORY: OTHER INORGANIC SOLID WASTE DISPOSAL METHOD: RECYCLER AMOUNT DISPOSED(TONS): 0.6900

YEAR: 2000 TSD ID: CAD009007626 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES WASTE CATEGORY: ASBESTOS CONTAINING WASTE DISPOSAL METHOD: DISPOSAL, LANDFILL AMOUNT DISPOSED(TONS): 2.5200

MAP ID# 6 Distance from Property: 0.12 mi. NW

SITE INFORMATION

EPA ID: CAC001218040 NAME: WESA IND COUNTY: LOS ANGELES ADDRESS: 3711 LONG BEACH BLVD LONG BEACH, CA 90807

MANIFEST SUMMARY INFORMATION

YEAR: 1996 TSD ID: CAD009007626 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES WASTE CATEGORY: ASBESTOS CONTAINING WASTE DISPOSAL METHOD: DISPOSAL, LANDFILL AMOUNT DISPOSED(TONS): 74.1664

CONTACT INFORMATION

CONTACT: WESA IND PHONE: (818) 583-9180 ADDRESS: NOT REPORTED

YEAR:

2002 TSD ID: CAD009007626

MAP ID# 6 Distance from Property: 0.12 mi. NW

SITE INFORMATION

EPA ID: CAC002483959 NAME: SAM MENLO TRUST COUNTY: LOS ANGELES ADDRESS: 3711 LONG BEACH BLVD LONG BEACH, CA 90807

MANIFEST SUMMARY INFORMATION

GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES

DISPOSAL METHOD: DISPOSAL, LANDFILL AMOUNT DISPOSED(TONS): 29.4900

YEAR: 2002 TSD ID: CAD009007626 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES WASTE CATEGORY: ASBESTOS CONTAINING WASTE DISPOSAL METHOD: DISPOSAL, LANDFILL AMOUNT DISPOSED(TONS): 29.4900

WASTE CATEGORY: ASBESTOS CONTAINING WASTE

CONTACT INFORMATION

CONTACT: CHRISTOPHER BIO/PROP MGR PHONE: (323) 937-1050 ADDRESS: NOT REPORTED

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2002 YEAR:

TSD ID: CAD00900	7626
GENERATOR COUNT	TY: LOS ANGELES
DISPOSAL COUNTY:	LOS ANGELES
WASTE CATEGORY:	ASBESTOS CONTAINING WASTE
DISPOSAL METHOD:	DISPOSAL, LANDFILL
AMOUNT DISPOSED	(TONS): 32.0200

MAP ID# 6 Distance from Property: 0.12 mi. NW

SITE INFORMATION

EPA ID: CAC002584947 NAME: SCS ENGINEERS COUNTY: LOS ANGELES ADDRESS: 3711 LONG BEACH BLVD LONG BEACH, CA 90807

MANIFEST SUMMARY INFORMATION YEAR:

2004 TSD ID: CAD008364432 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES WASTE CATEGORY: OTHER INORGANIC SOLID WASTE DISPOSAL METHOD: BLANK AMOUNT DISPOSED(TONS): 0.0100

CONTACT INFORMATION

CONTACT: KEVIN GREEN PHONE: (310) 212-0616 ADDRESS: 3900 KILROY AIRPORT WAY STE 100 LONG BEACH, CA 90806

YEAR: 2004

TSD ID: CAD008364432 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES WASTE CATEGORY: UNSPECIFIED SOLVENT MIXTURE DISPOSAL METHOD: BLANK AMOUNT DISPOSED(TONS): 0.0600

MAP ID# 6 Distance from Property: 0.12 mi. NW

SITE INFORMATION

EPA ID: CAC002594838 NAME: SHELDON TITESKY COUNTY: LOS ANGELES ADDRESS: 3711 LONG BEACH BLVD STE 701 LONG BEACH, CA 90807

MANIFEST SUMMARY INFORMATION

CONTACT INFORMATION

CONTACT: JOHNNY MIYASAKI PHONE: (562) 884-6402 ADDRESS: 11350 SUNSET BLVD LLOS ANGELES, CA 90049

YEAR: 2005 TSD ID: CAD044429835 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES WASTE CATEGORY: LABORATORY WASTE CHEMICALS DISPOSAL METHOD: DISPOSAL, OTHER AMOUNT DISPOSED(TONS): 0.0100

SITE INFORMATION	CONTACT INFORMATION
EPA ID: CAD982356420	CONTACT: NOT REPORTED
NAME: HILWAL MOTORS	PHONE: NOT REPORTED
COUNTY: LOS ANGELES	ADDRESS: NOT REPORTED
ADDRESS: 3619 ATLANTIC AVE	
LONG BEACH, CA 90807	
MANIFEST SUMMARY INFORMATION	
YEAR: 1993	
TSD ID: CAT080013352	
GENERATOR COUNTY: LOS ANGELES	
DISPOSAL COUNTY: LOS ANGELES	
WASTE CATEGORY: UNSPECIFIED AQUEOUS SOLUTION	
DISPOSAL METHOD: BLANK	
AMOUNT DISPOSED(TONS): 0.2085	
YEAR: 1994 TSD ID: CAT080013352	<u>, ,,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>
YEAR: 1994 TSD ID: CAT080013352 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES WASTE CATEGORY: UNSPECIFIED AQUEOUS SOLUTION DISPOSAL METHOD: RECYCLER AMOUNT DISPOSED (TONS): 0 2085	<u>, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>
YEAR: 1994 TSD ID: CAT080013352 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES WASTE CATEGORY: UNSPECIFIED AQUEOUS SOLUTION DISPOSAL METHOD: RECYCLER AMOUNT DISPOSED(TONS): 0.2085	
YEAR: 1994 TSD ID: CAT080013352 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES WASTE CATEGORY: UNSPECIFIED AQUEOUS SOLUTION DISPOSAL METHOD: RECYCLER AMOUNT DISPOSED(TONS): 0.2085 YEAR: 1995 TSD ID: CAT080012252	
YEAR: 1994 TSD JD: CAT080013352 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES WASTE CATEGORY: UNSPECIFIED AQUEOUS SOLUTION DISPOSAL METHOD: RECYCLER AMOUNT DISPOSED(TONS): 0.2085 YEAR: 1995 TSD JD: CAT080013352 GENERATOR COUNTY: LOS ANGELES	
YEAR: 1994 TSD ID: CAT080013352 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES WASTE CATEGORY: UNSPECIFIED AQUEOUS SOLUTION DISPOSAL METHOD: RECYCLER AMOUNT DISPOSED(TONS): 0.2085 YEAR: 1995 TSD ID: CAT080013352 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES	
YEAR: 1994 TSD ID: CAT080013352 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES WASTE CATEGORY: UNSPECIFIED AQUEOUS SOLUTION DISPOSAL METHOD: RECYCLER AMOUNT DISPOSED(TONS): 0.2085 YEAR: 1995 TSD ID: CAT080013352 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES WASTE CATEGORY: UNSPECIFIED AQUEOUS SOLUTION	
YEAR: 1994 TSD ID: CAT080013352 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES WASTE CATEGORY: UNSPECIFIED AQUEOUS SOLUTION DISPOSAL METHOD: RECYCLER AMOUNT DISPOSED(TONS): 0.2085 YEAR: 1995 TSD ID: CAT080013352 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES WASTE CATEGORY: UNSPECIFIED AQUEOUS SOLUTION DISPOSAL METHOD: RECYCLER	
YEAR: 1994 TSD ID: CAT080013352 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES WASTE CATEGORY: UNSPECIFIED AQUEOUS SOLUTION DISPOSAL METHOD: RECYCLER AMOUNT DISPOSED(TONS): 0.2085 YEAR: 1995 TSD ID: CAT080013352 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES WASTE CATEGORY: UNSPECIFIED AQUEOUS SOLUTION DISPOSAL METHOD: RECYCLER AMOUNT DISPOSED(TONS): 0.2085	
YEAR: 1994 TSD ID: CAT080013352 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES WASTE CATEGORY: UNSPECIFIED AQUEOUS SOLUTION DISPOSAL METHOD: RECYCLER AMOUNT DISPOSED(TONS): 0.2085 YEAR: 1995 TSD ID: CAT080013352 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES WASTE CATEGORY: UNSPECIFIED AQUEOUS SOLUTION DISPOSAL METHOD: RECYCLER AMOUNT DISPOSED(TONS): 0.2085 YEAR: 1995	
YEAR: 1994 TSD ID: CAT080013352 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES WASTE CATEGORY: UNSPECIFIED AQUEOUS SOLUTION DISPOSAL METHOD: RECYCLER AMOUNT DISPOSED(TONS): 0.2085 YEAR: 1995 TSD ID: CAT080013352 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES WASTE CATEGORY: UNSPECIFIED AQUEOUS SOLUTION DISPOSAL METHOD: RECYCLER AMOUNT DISPOSED(TONS): 0.2085 YEAR: 1996 TSD ID: CAD05009666	
YEAR: 1994 TSD ID: CAT080013352 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES WASTE CATEGORY: UNSPECIFIED AQUEOUS SOLUTION DISPOSAL METHOD: RECYCLER AMOUNT DISPOSED(TONS): 0.2085 YEAR: 1995 TSD ID: CAT080013352 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES WASTE CATEGORY: UNSPECIFIED AQUEOUS SOLUTION DISPOSAL METHOD: RECYCLER AMOUNT DISPOSED(TONS): 0.2085 YEAR: 1996 TSD ID: CAD050099696 GENERATOR COUNTY: LOS ANGELES	
YEAR: 1994 TSD JD: CAT080013352 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES WASTE CATEGORY: UNSPECIFIED AQUEOUS SOLUTION DISPOSAL METHOD: RECYCLER AMOUNT DISPOSED(TONS): 0.2085 YEAR: 1995 TSD JD: CAT080013352 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES WASTE CATEGORY: UNSPECIFIED AQUEOUS SOLUTION DISPOSAL METHOD: RECYCLER AMOUNT DISPOSED(TONS): 0.2085 YEAR: 1996 TSD JD: CAD050099696 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES	
YEAR: 1994 TSD JD: CAT080013352 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES WASTE CATEGORY: UNSPECIFIED AQUEOUS SOLUTION DISPOSAL METHOD: RECYCLER AMOUNT DISPOSED(TONS): 0.2085 YEAR: 1995 TSD JD: CAT080013352 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES WASTE CATEGORY: UNSPECIFIED AQUEOUS SOLUTION DISPOSAL METHOD: RECYCLER AMOUNT DISPOSED(TONS): 0.2085 YEAR: 1996 TSD JD: CAD050099696 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES	
YEAR: 1994 TSD JD: CAT080013352 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES WASTE CATEGORY: UNSPECIFIED AQUEOUS SOLUTION DISPOSAL METHOD: RECYCLER AMOUNT DISPOSED(TONS): 0.2085 YEAR: 1995 TSD JD: CAT080013352 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES WASTE CATEGORY: UNSPECIFIED AQUEOUS SOLUTION DISPOSAL METHOD: RECYCLER AMOUNT DISPOSED(TONS): 0.2085 YEAR: 1996 TSD JD: CAD050099696 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES WASTE CATEGORY: UNSPECIFIED AQUEOUS SOLUTION DISPOSAL METHOD: RECYCLER	

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YEAR:	1997	
TSD ID: 0	CAD050099696	
GENERAT	OR COUNTY: LOS ANGELES	
DISPOSAL	COUNTY: LOS ANGELES	
WASTE CA	TEGORY: UNSPECIFIED AQUEOUS SOLUTION	
DISPOSAL	METHOD: RECYCLER	
	DISPOSED(TONS): 0.2919	
YEAR:	1998	
TSD ID: 0	CAD099452708	
GENERAT(OR COUNTY: LOS ANGELES	
DISPOSAL	COUNTY: LOS ANGELES	
WASTE CA		
DISPOSAL	METHOD: RECYCLER	
AMOUNTE	DISPOSED(TONS): 0.2085	
YEAR:	1999	
TSD ID: 0	CAD099452708	
GENERAT	OR COUNTY: LOS ANGELES	
DISPOSAL	COUNTY: LOS ANGELES	
WASTE CA	TEGORY: UNSPECIFIED AQUEOUS SOLUTION	
DISPOSAL	METHOD: RECYCLER	
AMOUNT E	DISPOSED(TONS): 0.2085	
YEAR:	2000	
TSD ID: 0	CAD099452708	
GENERAT	OR COUNTY: LOS ANGELES	
DISPOSAL	COUNTY: LOS ANGELES	
WASTE CA	TEGORY: UNSPECIFIED AQUEOUS SOLUTION	
DISPOSAL	METHOD: RECYCLER	
AMOUNT D	DISPOSED(TONS): 0.2000	

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MAP ID# 8 Distance from Property: 0.19 mi. NE

SITE INFORMATION

EPA ID: CAC001488136 NAME: BIXBY KNOLLS COUNTY: LOS ANGELES ADDRESS: 3737 ATLANTIC BLVD LONG BEACH, CA 90807

MANIFEST SUMMARY INFORMATION

YEAR: 1998 TSD ID: CAD000088252 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES WASTE CATEGORY: OTHER ORGANIC SOLIDS DISPOSAL METHOD: TRANSFER STATION AMOUNT DISPOSED(TONS): 6.5000

CONTACT INFORMATION

CONTACT: HAROLD CARR PHONE: (714) 751-4909 ADDRESS: NOT REPORTED

MAP ID# 8 Distance from Property: 0.19 mi. NE

SITE INFORMATION

EPA ID: CAC002208449 NAME: BIXBY KNOLLS COUNTY: LOS ANGELES ADDRESS: 3737 ATLANTIC BLVD

LONG BEACH, CA 90807 MANIFEST SUMMARY INFORMATION

CONTACT INFORMATION CONTACT: BIXBY KNOLLS

PHONE: (562) 426-6123 ADDRESS: NOT REPORTED

YÉAR: 2000 TSD ID: CAT080022148 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: SAN BERNARDINO WASTE CATEGORY: OFF-SPECIFICATION, AGED OR SURPLUS INORGANICS DISPOSAL METHOD: TRANSFER STATION AMOUNT DISPOSED(TONS): 0.1800

YEAR: 2000

TSD ID: CAT080022148 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: SAN BERNARDINO WASTE CATEGORY: LABORATORY WASTE CHEMICALS DISPOSAL METHOD: TRANSFER STATION AMOUNT DISPOSED(TONS): 0.1200

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HAZARDOUS	WASTE SUMMARY	REPORT (CAHWTS)
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YEAR:	2000
TSD ID:	
GENER	
DISPOS	
WASTE	
DISPOS	- METHOD: TRANSFER STATION
	JISPOSED(TONS): 9.5200
YEAR:	2000
TSD ID:	CAT080022148
GENER	OR COUNTY: LOS ANGELES
DISPOS	- COUNTY: SAN BERNARDINO
WASTE	ATEGORY: OFF-SPECIFICATION, AGED OR SURPLUS ORGANICS
DISPOS	METHOD: TRANSFER STATION
	DISPOSED(TONS): 0.2500
YEAR:	2000
TSD ID:	CAT080022148
GENER	OR COUNTY: LOS ANGELES
DISPOS	COUNTY: SAN BERNARDINO
WASTE	ATEGORY: HALOGENATED SOLVENTS (CHLOROFORMS, METHYL CHLORIDE, PERCHLOROETHYLENE, ETC)
DISPOS	METHOD: TRANSFER STATION
AMOUN	DISPOSED(TONS): 0.0400
	2000
	CAT080022148
GENER	
YEAR:	2002
TSD ID:	CAD009007626
GENER	OR COUNTY: LOS ANGELES
DISPOS	- COUNTY: LOS ANGELES
WASTE	ATEGORY: ASBESTOS CONTAINING WASTE
DISPOS	METHOD: DISPOSAL. LANDFILL

MAP ID# 9 Distance from Property: 0.19 mi. E

SITE INFORMATION

EPA ID: CAL922984684 NAME: LONG BEACH MEDICAL ASSOCIATES COUNTY: LOS ANGELES ADDRESS: 3660 ATLANTIC AVE LONG BEACH, CA 90807

MANIFEST SUMMARY INFORMATION

YEAR: 1994 TSD ID: CAD981402522 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: KERN WASTE CATEGORY: METAL SLUDGE (SEE 121) DISPOSAL METHOD: RECYCLER AMOUNT DISPOSED(TONS): 0.0040

CONTACT INFORMATION

CONTACT: EDWIN GROMIS MD PHONE: (310) 278-8226 ADDRESS: NOT REPORTED

MAP ID# 9

Distance from Property: 0.19 mi. E

SITE INFORMATION

EPA ID: CAC002559928 NAME: LONG BEACH CITY DANA BRANCH LIBRARY COUNTY: LOS ANGELES ADDRESS: 3680 ATLANTIC LONG BEACH, CA 90807

MANIFEST SUMMARY INFORMATION YEAR: 2003

TSD ID: CAT080033681 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES WASTE CATEGORY: OTHER ORGANIC SOLIDS DISPOSAL METHOD: DISPOSAL, LANDFILL AMOUNT DISPOSED(TONS): 0.6000

CONTACT INFORMATION

CONTACT: CARLOS SEGUI/PROJECT MGR PHONE: (562) 570-5160 ADDRESS: 333 W OCEAN BLVD 9TH FL LONG BEACH, CA 90802

GeoSearch

DIE INFURMATION	CONTACT INFORMATION
EPA ID: CAL000153236 NAME: PRINT MASTERS COUNTY: LOS ANGELES ADDRESS: 3636 ATLANTIC AVE LONG BEACH, CA 90807	CONTACT: RACHEL VINCENT/PRESIDENT PHONE: (562) 595-0231 ADDRESS: NOT REPORTED
MANIFEST SUMMARY INFORMATION	
SD ID: CAT000613976 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: ORANGE WASTE CATEGORY: LIQUIDS WITH HALOGENATED ORGANIC COMPO DISPOSAL METHOD: TRANSFER STATION AMOUNT DISPOSED(TONS): 0.0300	JUNDS >= 1,000 MG./L
TSD ID: CAD093459485 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: FRESNO WASTE CATEGORY: PHOTOCHEMICALS/PHOTOPROCESSING WASTI DISPOSAL METHOD: RECYCLER AMOUNT DISPOSED(TONS): 0.0600	E
YEAR: 2001 TSD ID: CAT000613976 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: ORANGE WASTE CATEGORY: LIQUIDS WITH HALOGENATED ORGANIC COMPA DISPOSAL METHOD: TRANSFER STATION	OUNDS >= 1,000 MG./L
AMOUNT DISPOSED(TONS): 0.1300	

GeoSearch

		CONTACT INFORMATION
SITE INFORMATIO		CONTACT IN COMATION
EPA ID: CAL000234	1378	DUONE (208) 395-5245
NAME: SAV-ON #	9441 CELES	ADDRESS: NOT REPORTED
ADDDERS: 2575 A		
ADDRESS. 3979 A	BEACH CA 90807	
MANIEEST SUMM		
YEAR: 2002		
TSD ID: CAD0090	07626	
GENERATOR COUN	NTY: LOS ANGELES	
DISPOSAL COUNTY	C LOS ANGELES	
WASTE CATEGORY	(: ASBESTOS CONTAINING WASTE	
DISPOSAL METHO	D: DISPOSAL, LANDFILL	
AMOUNT DISPOSE	D(TONS): 16.8500	
GENERATOR COUL	NTY: LOS ANGELES	
WASTE CATEGORY DISPOSAL METHO AMOUNT DISPOSE YEAR: 2003 TSD ID: CAD008: GENERATOR COUNT DISPOSAL COUNT WASTE CATEGORY DISPOSAL METHO AMOUNT DISPOSE	Y: LOS ANGELES Y: ALKALINE SOLUTION WITHOUT METALS PH >= 1 D: TRANSFER STATION D(TONS): 0.0300 364432 NTY: LOS ANGELES Y: LOS ANGELES Y: ALKALINE SOLUTION WITHOUT METALS PH >= 1 D: BLANK ED(TONS): 0.0100	2.5
WASTE CATEGORY DISPOSAL METHO AMOUNT DISPOSE YEAR: 2003 TSD ID: CAD008: GENERATOR COUNT WASTE CATEGORY DISPOSAL METHO AMOUNT DISPOSE YEAR: 2003	Y: LOS ANGELES Y: ALKALINE SOLUTION WITHOUT METALS PH >= 1 D: TRANSFER STATION D(TONS): 0.0300 364432 NTY: LOS ANGELES Y: LOS ANGELES Y: ALKALINE SOLUTION WITHOUT METALS PH >= 1 D: BLANK ED(TONS): 0.0100	2.5
WASTE CATEGORY DISPOSAL METHO AMOUNT DISPOSE YEAR: 2003 TSD ID: CAD008: GENERATOR COUIT DISPOSAL COUNT WASTE CATEGORY DISPOSAL METHO AMOUNT DISPOSE YEAR: 2003 TSD ID: CAD008:	Y: LOS ANGELES Y: ALKALINE SOLUTION WITHOUT METALS PH >= 1: D: TRANSFER STATION :D(TONS): 0.0300 :: :: :: :: :: :: :: :: ::	2.5
WASTE CATEGORY DISPOSAL METHO AMOUNT DISPOSE YEAR: 2003 TSD ID: CAD008: GENERATOR COULT WASTE CATEGORY DISPOSAL COUNT WASTE CATEGORY DISPOSAL METHO AMOUNT DISPOSE YEAR: 2003 TSD ID: CAD008: GENERATOR COULT	Y: LOS ANGELES Y: ALKALINE SOLUTION WITHOUT METALS PH >= 1: D: TRANSFER STATION D(TONS): 0.0300 364432 NTY: LOS ANGELES Y: LOS ANGELES Y: ALKALINE SOLUTION WITHOUT METALS PH >= 1 D: BLANK D(TONS): 0.0100 364432 NTY: LOS ANGELES Y: LOS ANGELES Y: LOS ANGELES Y: LOS ANGELES	2.5
WASTE CATEGORY DISPOSAL METHO AMOUNT DISPOSE YEAR: 2003 TSD ID: CAD008: GENERATOR COUNT WASTE CATEGORY DISPOSAL COUNT WASTE CATEGOR YEAR: 2003 TSD ID: CAD008: GENERATOR COUNT WASTE CATEGORY	Y: LOS ANGELES Y: ALKALINE SOLUTION WITHOUT METALS PH >= 1 D: TRANSFER STATION D(TONS): 0.0300 364432 NTY: LOS ANGELES Y: LOS ANGELES Y: ALKALINE SOLUTION WITHOUT METALS PH >= 1 D: BLANK D(TONS): 0.0100 364432 NTY: LOS ANGELES Y: LOS ANGELES Y: LOS ANGELES Y: ALKALINE SOLUTION WITHOUT METALS PH >= 1	2.5
WASTE CATEGORY DISPOSAL METHO AMOUNT DISPOSE YEAR: 2003 TSD ID: CAD008: GENERATOR COUNT WASTE CATEGORY DISPOSAL COUNT WASTE CATEGORY YEAR: 2003 TSD ID: CAD008: GENERATOR COU DISPOSAL COUNT WASTE CATEGORY DISPOSAL COUNT WASTE CATEGORY	Y: LOS ANGELES Y: ALKALINE SOLUTION WITHOUT METALS PH >= 1 D: TRANSFER STATION D(TONS): 0.0300 364432 NTY: LOS ANGELES Y: LOS ANGELES Y: ALKALINE SOLUTION WITHOUT METALS PH >= 1 D: BLANK ED(TONS): 0.0100 364432 NTY: LOS ANGELES Y: LOS ANGELES Y: LOS ANGELES Y: ALKALINE SOLUTION WITHOUT METALS PH >= 1 D: TRANSFER STATION	2.5
WASTE CATEGORY DISPOSAL METHO AMOUNT DISPOSE YEAR: 2003 TSD ID: CAD008: GENERATOR COUL DISPOSAL COUNT WASTE CATEGORY DISPOSAL METHO AMOUNT DISPOSE GENERATOR COUL DISPOSAL COUNT WASTE CATEGORY DISPOSAL METHO AMOUNT DISPOSE	Y: LOS ANGELES Y: ALKALINE SOLUTION WITHOUT METALS PH >= 1: D: TRANSFER STATION D(TONS): 0.0300 364432 NTY: LOS ANGELES Y: ALKALINE SOLUTION WITHOUT METALS PH >= 1 D: BLANK D(TONS): 0.0100 364432 NTY: LOS ANGELES Y: ALKALINE SOLUTION WITHOUT METALS PH >= 1 D: TRANSFER STATION ED(TONS): 0.2100	2.5
WASTE CATEGORY DISPOSAL METHO AMOUNT DISPOSE YEAR: 2003 TSD ID: CAD008: GENERATOR COUNT WASTE CATEGORY DISPOSAL COUNT WASTE CATEGORY YEAR: 2003 TSD ID: CAD008: GENERATOR COUNT WASTE CATEGORY DISPOSAL COUNT WASTE CATEGORY DISPOSAL METHO AMOUNT DISPOSE YEAR: 2004	Y: LOS ANGELES Y: ALKALINE SOLUTION WITHOUT METALS PH >= 1: D: TRANSFER STATION D(TONS): 0.0300 364432 NTY: LOS ANGELES Y: LOS ANGELES Y: ALKALINE SOLUTION WITHOUT METALS PH >= 1 D: BLANK ED(TONS): 0.0100 364432 NTY: LOS ANGELES Y: LOS ANGELES Y: ALKALINE SOLUTION WITHOUT METALS PH >= 1 D: TRANSFER STATION ED(TONS): 0.2100	2.5
WASTE CATEGORY DISPOSAL METHO AMOUNT DISPOSE YEAR: 2003 TSD ID: CAD008: GENERATOR COUL DISPOSAL COUNT WASTE CATEGORY DISPOSAL METHO AMOUNT DISPOSE YEAR: 2003 TSD ID: CAD008: GENERATOR COUL DISPOSAL COUNT WASTE CATEGORY DISPOSAL METHO AMOUNT DISPOSE YEAR: 2004 TSD ID: CAD008:	Y: LOS ANGELES Y: ALKALINE SOLUTION WITHOUT METALS PH >= 1: D: TRANSFER STATION D(TONS): 0.0300 364432 NTY: LOS ANGELES Y: LOS ANGELES Y: ALKALINE SOLUTION WITHOUT METALS PH >= 1 D: BLANK D(TONS): 0.0100 364432 NTY: LOS ANGELES Y: LOS ANGELES Y: LOS ANGELES Y: ALKALINE SOLUTION WITHOUT METALS PH >= 1 D: TRANSFER STATION ED(TONS): 0.2100 364432	2.5
WASTE CATEGORY DISPOSAL METHO AMOUNT DISPOSE YEAR: 2003 TSD ID: CAD008: GENERATOR COUNT WASTE CATEGORY DISPOSAL COUNT WASTE CATEGORY DISPOSAL METHO AMOUNT DISPOSE YEAR: 2003 TSD ID: CAD008: GENERATOR COUNT WASTE CATEGORY DISPOSAL METHO AMOUNT DISPOSE YEAR: 2004 TSD ID: CAD008: GENERATOR COU	Y: LOS ANGELES Y: ALKALINE SOLUTION WITHOUT METALS PH >= 1: D: TRANSFER STATION D(TONS): 0.0300 364432 NTY: LOS ANGELES Y: LOS ANGELES Y: ALKALINE SOLUTION WITHOUT METALS PH >= 1 D: BLANK D(TONS): 0.0100 364432 NTY: LOS ANGELES Y: ALKALINE SOLUTION WITHOUT METALS PH >= 1 D: TRANSFER STATION ED(TONS): 0.2100 364432 NTY: LOS ANGELES	2.5
WASTE CATEGORY DISPOSAL METHO AMOUNT DISPOSE YEAR: 2003 TSD ID: CAD008: GENERATOR COUNT WASTE CATEGORY DISPOSAL COUNT WASTE CATEGORY DISPOSAL METHO AMOUNT DISPOSE YEAR: 2003 TSD ID: CAD008: GENERATOR COUNT WASTE CATEGORY DISPOSAL METHO AMOUNT DISPOSE YEAR: 2004 TSD ID: CAD008: GENERATOR COUNT DISPOSAL COUNT	Y: LOS ANGELES Y: ALKALINE SOLUTION WITHOUT METALS PH >= 1: D: TRANSFER STATION D(TONS): 0.0300 364432 NTY: LOS ANGELES Y: ALKALINE SOLUTION WITHOUT METALS PH >= 1 D: BLANK ED(TONS): 0.0100 364432 NTY: LOS ANGELES Y: ALKALINE SOLUTION WITHOUT METALS PH >= 1 D: TRANSFER STATION ED(TONS): 0.2100 364432 NTY: LOS ANGELES Y: LOS ANGELES Y: LOS ANGELES Y: LOS ANGELES Y: LOS ANGELES Y: LOS ANGELES	2.5
WASTE CATEGORY DISPOSAL METHO AMOUNT DISPOSE YEAR: 2003 TSD ID: CAD008: GENERATOR COUL DISPOSAL COUNT WASTE CATEGORY DISPOSAL METHO AMOUNT DISPOSE YEAR: 2003 TSD ID: CAD008: GENERATOR COUL DISPOSAL COUNT WASTE CATEGORY DISPOSAL METHO AMOUNT DISPOSE YEAR: 2004 TSD ID: CAD008: GENERATOR COUL DISPOSAL COUNT WASTE CATEGORY	Y: LOS ANGELES Y: ALKALINE SOLUTION WITHOUT METALS PH >= 1: D: TRANSFER STATION D(TONS): 0.0300 364432 NTY: LOS ANGELES Y: LOS ANGELES Y: ALKALINE SOLUTION WITHOUT METALS PH >= 1 D: BLANK D(TONS): 0.0100 364432 NTY: LOS ANGELES Y: ALKALINE SOLUTION WITHOUT METALS PH >= 1 D: TRANSFER STATION ED(TONS): 0.2100 364432 NTY: LOS ANGELES Y: ALKALINE SOLUTION WITHOUT METALS PH >= 1	2.5

26

YEAR: 2005 TSD ID: CAD008364432 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES WASTE CATEGORY: ALKALINE SOLUTION WITHOUT METALS PH >= 12.5 DISPOSAL METHOD: BLANK AMOUNT DISPOSED(TONS): 0.0100

YEAR: 2005

TSD ID: CAD008364432 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES WASTE CATEGORY: ALKALINE SOLUTION WITHOUT METALS PH >= 12.5 DISPOSAL METHOD: TRANSFER STATION AMOUNT DISPOSED(TONS): 0.0700

SITE INFORMATION	CONTACT INFORMATION
EPA ID: CAL000069261 NAME: COAST CITY MEDICAL COUNTY: LOS ANGELES ADDRESS: 3736 ATLANTIC AVE #3 LONG BEACH, CA 90807	CONTACT: CHAN SAMUEL MD PHONE: NOT REPORTED ADDRESS: NOT REPORTED
MANIFEST SUMMARY INFORMATIONYEAR:1993TSD ID:CAD981402522GENERATOR COUNTY:LOS ANGELESDISPOSAL COUNTY:KERNWASTE CATEGORY:METAL SLUDGE (SEE 121)DISPOSAL METHOD:RECYCLERAMOUNT DISPOSED(TONS):0.0335	
YEAR: 1994 TSD ID: CAD981402522 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: KERN WASTE CATEGORY: METAL SLUDGE (SEE 121) DISPOSAL METHOD: RECYCLER AMOUNT DISPOSED(TONS): 0.0270	
YEAR: 1996 TSD ID: CAD981402522 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: KERN WASTE CATEGORY: METAL SLUDGE (SEE 121) DISPOSAL METHOD: RECYCLER AMOUNT DISPOSED(TONS): 0.0100	
YEAR: 1997 TSD ID: CAD981402522 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: KERN WASTE CATEGORY: PHOTOCHEMICALS/PHOTOPROCESSING WASTE	

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MAP ID# 12 Distance from Property: 0.21 mi. NE

SITE INFORMATION

EPA ID: CAL000100495 NAME: OSCAR DOMONDON DDS COUNTY: LOS ANGELES ADDRESS: 3714 ATLANTIC AVENUE LONG BEACH, CA 90807

MANIFEST SUMMARY INFORMATION

YEAR: 1995 TSD ID: CAD981402522 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: KERN WASTE CATEGORY: PHOTOCHEMICALS/PHOTOPROCESSING WASTE DISPOSAL METHOD: RECYCLER AMOUNT DISPOSED(TONS): 0.0332

CONTACT INFORMATION

CONTACT: OSCAR DOMONDON PHONE: (310) 426-6591 ADDRESS: NOT REPORTED

YEAR: 1995

TSD ID: CAD982524613 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: ORANGE WASTE CATEGORY: PHOTOCHEMICALS/PHOTOPROCESSING WASTE DISPOSAL METHOD: BLANK AMOUNT DISPOSED(TONS): 0.0166

MAP ID# 12 Distance from Property: 0.21 mi. NE

SITE INFORMATION

EPA ID: CAL000180089 NAME: CAMILLE QUIJANO-ADLI DMD COUNTY: LOS ANGELES ADDRESS: 3714 ATLANTIC AVE LONG BEACH, CA 90807

MANIFEST SUMMARY INFORMATION

YEAR: 2000 TSD ID: CAD028409019 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES WASTE CATEGORY: OTHER INORGANIC SOLID WASTE DISPOSAL METHOD: BLANK AMOUNT DISPOSED(TONS): NOT REPORTED

CONTACT INFORMATION

CONTACT: DR CAMILLE QUIJANO-ADLI PHONE: NOT REPORTED ADDRESS: NOT REPORTED

HAZARDOUS WASTE SUMMARY	REPORT (CAHWTS)
MAP ID# 13 Distance from Property: 0.21 mi. SW SITE INFORMATION	CONTACT INFORMATION
EPA ID: CAL920706234 NAME: LONG BEACH MRI CENTER COUNTY: LOS ANGELES ADDRESS: 3545 LONG BEACH BLVD #110 LONG BEACH, CA 90807	CONTACT: LINC MEDICAL IMAGING, INC PHONE: (714) 852-1155 ADDRESS: NOT REPORTED
MANIFEST SUMMARY INFORMATIONYEAR:1993TSD ID:CAD982524613GENERATOR COUNTY:LOS ANGELESDISPOSAL COUNTY:ORANGEWASTE CATEGORY:PHOTOCHEMICALS/PHOTOPROCESSING WASTEDISPOSAL METHOD:RECYCLERAMOUNT DISPOSED(TONS):0.0125	
YEAR: 1994 TSD ID: CAD982524613 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: ORANGE WASTE CATEGORY: PHOTOCHEMICALS/PHOTOPROCESSING WASTE DISPOSAL METHOD: RECYCLER AMOUNT DISPOSED(TONS): 0.0333	
YEAR: 1995 TSD ID: CAD982433575 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES WASTE CATEGORY: METAL SLUDGE (SEE 121) DISPOSAL METHOD: RECYCLER AMOUNT DISPOSED(TONS): 0.0499	
YEAR: 1996 TSD ID: CAD981402522 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: KERN WASTE CATEGORY: METAL SLUDGE (SEE 121) DISPOSAL METHOD: RECYCLER AMOUNT DISPOSED(TONS): 0.0333	
YEAR: 1997 TSD ID: CAD981402522 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: KERN WASTE CATEGORY: METAL SLUDGE (SEE 121) DISPOSAL METHOD: RECYCLER AMOUNT DISPOSED(TONS): 0.0250	

MAP ID# 13 Distance from Property: 0.24 mi. SW

SITE INFORMATION

EPA ID: CAL000110777 NAME: NEURODIAGNOSTIC LAB INC COUNTY: LOS ANGELES ADDRESS: 3505 LONG BEACH BLVD LONG BEACH, CA 90807

MANIFEST SUMMARY INFORMATION

YEAR: 1998 TSD ID: CAL000121946 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: MARIN WASTE CATEGORY: PHOTOCHEMICALS/PHOTOPROCESSING WASTE DISPOSAL METHOD: RECYCLER AMOUNT DISPOSED(TONS): 0.0175

CONTACT INFORMATION

CONTACT: NEURODIAGNOSTIC LAB INC PHONE: (562) 988-1690 ADDRESS: NOT REPORTED

MAP ID# 14 Distance from Property: 0.22 mi. NW

SITE INFORMATION

EPA ID: CAC002353679 NAME: LASER FICHE COUNTY: LOS ANGELES ADDRESS: 3777 LONG BEACH BLVD LONG BEACH, CA 90248

MANIFEST SUMMARY INFORMATION

YEAR:	2001		
TSD ID:	CAD028409	019	
GENERA	TOR COUNT	C: LOS ANG	ELES
DISPOSA	L COUNTY:	LOS ANGEL	.ES
WASTE C	ATEGORY:	OTHER OR	GANIC SOLIDS
DISPOSA	L METHOD:	TRANSFER	STATION
AMOUNT	DISPOSED(1	'ONS): 0.250	90

CONTACT INFORMATION

CONTACT: HIDEYO YOSHIDA/ PROJ MGR PHONE: (310) 768-2700 ADDRESS: NOT REPORTED



5 Distance from Property: 0.22 mi. NE

SITE INFORMATION

EPA ID: CAC000789544 NAME: 1X BIXBY KNOLLS TOWERS COUNTY: LOS ANGELES ADDRESS: 3747 ATLANTIC AVE LONG BEACH, 90807

MANIFEST SUMMARY INFORMATION

YEAR: 1993 TSD ID: CAD009007626 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES WASTE CATEGORY: ASBESTOS CONTAINING WASTE DISPOSAL METHOD: DISPOSAL, LANDFILL AMOUNT DISPOSED(TONS): 9.2708

CONTACT INFORMATION

CONTACT: RETIREMENT HOUSING FUNDATION PHONE: NOT REPORTED ADDRESS: NOT REPORTED

<u>SITE INFORMATIO</u>	<u>N</u>	CONTACT INFORMATION	
EPA ID: CAD981981624 NAME: TRICO INDUSTRIES		CONTACT: NOT REPORTED	
		PHONE: NOT REPORTED	
COUNTY: LOS ANG	ELES	ADDRESS: NOT REPORTED	
ADDRESS: 3356 LIN	IE AVE		
LONG B	EACH, CA 90807		
MANIFEST SUMMA	RY INFORMATION		
YEAR: 1994			
TSD ID: CAT08001	3352		
GENERATOR COUNT			
DISPOSAL COUNTY:			
WASTE CATEGORY:	OIL/WATER SEPARATION SLUDGE		
DISPOSAL METHOD:			
AWOUNT DISPOSED	(TONO), TT.2090		
YEAR: 1995			
TSD ID: CAT00061	3976		
GENERATOR COUN	TY: LOS ANGELES		
DISPOSAL COUNTY:	ORANGE		
WASTE CATEGORY:	LIQUIDS WITH HALOGENATED ORGAN	IC COMPOUNDS >= 1,000 MG./L	
DISPOSAL METHOD	TRANSFER STATION		
AMOUNT DISPOSED	(TONS): 1.1509		
GENERATOR COUN DISPOSAL COUNTY: WASTE CATEGORY: DISPOSAL METHOD AMOUNT DISPOSED	TY: LOS ANGELES LOS ANGELES UNSPECIFIED AQUEOUS SOLUTION RECYCLER (TONS): 12.5100		
YEAR: 1996			
TSD ID: CAT00061	3976		
GENERATOR COUN	TY: LOS ANGELES		
DISPOSAL COUNTY	ORANGE		
WASTE CATEGORY:			
DISPOSAL METHOD			
YEAR: 1996			
TSD ID: CAT00061	3976		
GENERATOR COUN	TY: LOS ANGELES		
DISPOSAL COUNTY	ORANGE		
WASTE CATEGORY:		IC COMPOUNDS >= 1,000 MG./L	
THEOREM METUAR	IRANSFER STATION		
	(TONO) 0 4004		
AMOUNT DISPOSED	(TONS): 9.4821		

YEAR:	1997
TSD ID:	CAD093459485
GENERA	
DISPOSA	L COUNTY: FRESNO
WASTEC	ATEGORY: ORGANIC LIQUIDS WITH METALS (SEE 121)
DISPOSA	L METHOD: TRANSFER STATION
	DISPOSED(TONS): 0.3627
YEAR:	1998
TSD ID:	CAD093459485
GENERA	FOR COUNTY: LOS ANGELES
DISPOSA	L COUNTY: FRESNO
WASTE C	ATEGORY: ORGANIC LIQUIDS WITH METALS (SEE 121)
DISPOSA	L METHOD: TRANSFER STATION
AMOUNT	DISPOSED(TONS): 3.0773
YEAR:	2001
TSD ID:	CAT080013352
GENERA	OR COUNTY: LOS ANGELES
DISPOSA	L COUNTY: LOS ANGELES
WASTE C	ATEGORY: OFF-SPECIFICATION, AGED OR SURPLUS ORGANICS
DISPOSA	L METHOD: RECYCLER
AMOUNT	DISPOSED(TONS): 0.2200
YEAR:	2002
TSD ID:	CAT000613893
GENERA	FOR COUNTY: LOS ANGELES
DISPOSA	L COUNTY: LOS ANGELES
WASTE C	ATEGORY: AQUEOUS SOLUTION WITH TOTAL ORGANIC RESIDUES LESS THAN 10 PERCENT
DISPOSA	METHOD: TRANSFER STATION
AMOUNT	DISPOSED(TONS): 1.2000
YEAR:	2002
TSD ID:	CAT000613893
GENERA	OR COUNTY: LOS ANGELES
DISPOSA	COUNTY: LOS ANGELES
WASTE C	ATEGORY: AQUEOUS SOLUTION WITH TOTAL ORGANIC RESIDUES LESS THAN 10 PERCENT
DISPOSA	_ METHOD: TRANSFER STATION
AMOUNT	DISPOSED(TONS): 0.9200
YEAR:	2003
TSD ID:	CAT000613893
GENERAT	OR COUNTY: LOS ANGELES
DISPOSA	COUNTY: LOS ANGELES
WASTE C	ATEGORY: AQUEOUS SOLUTION WITH TOTAL ORGANIC RESIDUES LESS THAN 10 PERCENT
DISPOSAI	METHOD: TRANSFER STATION
AMOUNT	DISPOSED(TONS): 1.1400

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SITE INFORMATIC	<u>)N</u>	CONTACT INFORMATION
EPA ID: CAL000253 NAME: WEATHERI COUNTY: LOS AND ADDRESS: 3356 LI LONG E	518 FORD ARTIFICIAL LIFT GELES ME AVE BEACH, CA 90807	CONTACT: Patrick Ford Phone: (713) 693-4000 Address: Not Reported
MANIFEST SUMM		
YEAR: 2002 TSD ID: CAT08001 GENERATOR COUN DISPOSAL COUNTY WASTE CATEGORY: DISPOSAL METHOD AMOUNT DISPOSED	3352 TY: LOS ANGELES LOS ANGELES OIL/WATER SEPARATION SLUDGE (TONS): 6.2500	
YEAR: 2002 TSD ID: CAT08001 GENERATOR COUN DISPOSAL COUNTY: WASTE CATEGORY: DISPOSAL METHOD AMOUNT DISPOSED	3352 TY: LOS ANGELES LOS ANGELES UNSPECIFIED AQUEOUS SOLUTION RECYCLER (TONS): 5.6200	
YEAR: 2002 TSD ID: CAT08003 GENERATOR COUNT DISPOSAL COUNTY: WASTE CATEGORY: DISPOSAL METHOD AMOUNT DISPOSED	3681 TY: LOS ANGELES LOS ANGELES OTHER INORGANIC SOLID WASTE RECYCLER (TONS): 0.2500	
YEAR: 2002 TSD ID: CAT08003 GENERATOR COUN DISPOSAL COUNTY: WASTE CATEGORY: DISPOSAL METHOD AMOUNT DISPOSED	3681 TY: LOS ANGELES LOS ANGELES OTHER ORGANIC SOLIDS RECYCLER (TONS): 0.5000	
YEAR: 2003 TSD ID: CAT00061 GENERATOR COUNT DISPOSAL COUNTY: WASTE CATEGORY: DISPOSAL METHOD:	3893 IY: LOS ANGELES LOS ANGELES AQUEOUS SOLUTION WITH TOTAL ORGANIC TRANSFER STATION	RESIDUES LESS THAN 10 PERCENT

YEAR: 2004	
TSD ID: CAT080013352	
GENERATOR COUNTY: LOS ANGELES	
DISPOSAL COUNTY: LOS ANGELES	
WASTE CATEGORY: OIL/WATER SEPARATION SLUDGE	
DISPOSAL METHOD: BLANK	
AMOUNT DISPOSED(TONS): 7.9200	
YEAR: 2005 TSD ID: CAT080013352	
YEAR: 2005 TSD ID: CAT080013352 GENERATOR COUNTY: LOS ANGELES	
YEAR: 2005 TSD ID: CAT080013352 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES	
YEAR: 2005 TSD ID: CAT080013352 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES WASTE CATEGORY: UNSPECIFIED AQUEOUS SOLUTION	
YEAR: 2005 TSD ID: CAT080013352 GENERATOR COUNTY: LOS ANGELES DISPOSAL COUNTY: LOS ANGELES WASTE CATEGORY: UNSPECIFIED AQUEOUS SOLUTION DISPOSAL METHOD: RECYCLER	

HISTORICAL UNDERGROUND STORAGE TANKS (CAHISTUST)

##1 #18 ###

MAP ID# 17 Distance from Property: 0.25 mi. SE JIM GRAY VOLVO, 3515 ATLANTIC AVE, Long Beach, CA 90807 UNIQUE ID: 0002715F

Page 1 out of 1

	12096	HAZARDOUS	BUBETANCE STORAGE	MATER RESOURCES	ONTROL BOARD ON FOR LOS ANGELES CO	UNTY	06/01
	(1=FANH HOTOR V	ENICLE FUEL	TANKS, ZAALL OTHER I	PRODUCT TANKS, 3-6	ATTE TANKS, ANDUPS, 2	APITS, PORDS, U	ABOONS & CTHERED
I	JIL GRAY THEORTS 3315 ATLANTIC AV	E INC.	LONG BEACH	ł	CA 90807		
11	FACILITY		MAILING AD TOWNDHIP/R	DRESS ANGE/SECTION	DEALER/FOREMA	I/SUPERVISOR	TYPE OF BUSINESS NO. OF CONTAINERS
	UNG BRACH	E CA 90	OT 3515 ATLAN	TIC AVE CA 90	LARS BRIKSON	6 .	CAR DEALER
	CROSS STREET T				(213) 424-09	51	1
111	24-HR. CONTACT P DAY: LARS ERIK	ERSON / TELE 350N	PHONE (213) 4	30-7835 NIGHT:	SAME	() -
		GNED CONTAIN	er Number: T-1	********* STÂT	E BOARD ASSIGNED CONT.	INER ID NUPDER:	0000041602001 +++*
¥1 	DESCRIPTION A. CONTAINER TYP 8. MAANFACTUREA/ C. YEAR INSTALLE D. CAPACITY (GAL	E I T YR OF MFGI D I LONS) I	ANK 963 250	/ G	REPAIRS 1 M CURPENTLY USED 1 Y	ALE IF YES WAR IS IF HO, YEAR O ASTE OIL I YES	EN : F LAST USE: CONTAINS: MASTE OIL
.11	CONTAINER LOCATED	ON A FARM	1 NO				
¥ 	CONTAINER CONSTR A. THICODESE: D. MATERIAL : CA E. LINING : UN F. MAPPING : UN	NCTION AND- STEEL KNOWN KNOWN	H. VAULTING: NO	N-VAULTED C. HAL	L <u>ING; UNKNOWN</u>	<u></u> .	
VI	PIPING A. ADOVEGROUND P C. REPAIRS : NON LEAK DETECTION	IPING : E IF YES,	YEAR OF HOST RECEN	B. UNDERGRO	UND PIPING :		
VII	VISUAL T CHEMICAL COMPOS	STITION OF SHE	STANCES CHRRENTLY S	TORED IN CONTAINER			
. 19.9	12035	WASTE OIL	Attained advisited	IAURA OL VALLEIGUE	, and	· · ···	, , , , , , , , , , , , , , , , , , ,
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STATEWIDE ENVIRONMENTAL EVALUATION and PLANNING SYSTEM (SWEEPS)

MAP ID# 17 Distance from Prop	erty: 0.25 mi. SE	
FACILITY INFORMATION		
FACILITY #: 41602 BOE #: 44-013548 NAME: JIM GRAY VOLVO ADDRESS: 3515 ATLANTIC AVE	STATUS: ACTIVE JURISDICTION: CITY OF LONG BEACH AGENCY: FIRE DEPARTMENT	
LONG BEACH, CA 90807 TANK INFORMATION		
TANK #: 000001 INSTALLED: NOT REPORTED	CAPACITY: 250 REMOVED: NOT REPORTED	
TANK USE: OIL CONTENT: WASTE	STORAGE TYPE: WASTE CONTAINMENT: NOT REPORTED	

CORTESE LIST (CACORTESE)

MAP ID# 18 Distance from Property: 0.34 mi, S

FACILITY INFORMATION

ID#:	908070289
NAME:	BIXBY KNOLLS CAR WASH
ADDRE	SS: 577 WARDLOW
	LONG BEACH CA

LEAKING UNDERGROUND STORAGE TANKS (CALUST)

MAP ID# 18 Distance from Property: 0.34 mi. S	
SITE INFORMATION	
ID#: T0603701876 REGIONAL CASE #: 908070289	LOCAL CASE #: NOT REPORTED
SITE NAME: BIXBY KNOLLS CAR WASH	RESPONSIBLE PARTY: BOB IRISH
ADDRESS: 577 WARDLOW RD E	ADDRESS: 577 E. WARDLOW RD.
LONG BEACH, CA	
LOUNTY: LUS ANGELES FACILITY OPERATOR: GROSSMAN SHELDON	
ENEORCEMENT TYPE: SITE INSPECTION/VISIT	
FUNDING TYPE: NOT REPORTED	
HOW THE CASE/LEAK WAS DISCOVERED: INVENTORY COI	NTROL
HOW THE CASE/LEAK WAS STOPPED: NOT REPORTED	
CAUSE OF LEAK: NOT REPORTED	
SOURCE OF LEAK: PIPING	
DATE LEAK WAS STOPPED: NOT REPORTED	
DATE OF LEAK CONFIRMATION: NOT REPORTED	
DATE OF PRELIMINARY SITE ASSESSEMENT WORKPLAN SU	BMITTED: 2001-01-29 00:00:00
DATE OF PRELIMINARY SHE ASSESSEMENT UNDERWAY:	
	NOT REPORTED
DATE OF VERIEICATION MONITORING LINDERWAY: 1988-0	3-16 00:00
DATE CASE WAS CLOSED: NOT REPORTED	DATE CASE WAS ENTERED INTO SYSTEM: 1988-03-28 00:00:00
DATE LEAK WAS DISCOVERED: 1988-03-09 00:00:00	DATE ENFORCEMENT BEGAN: 2001-01-29 00:00:00
DATE CASE WAS REPORTED: 1988-03-16 00:00:00	DATE CASE WAS REVIEWED: 2002-07-15 00:00:00
DATE MAXIMUM MTBE CONCENTRATION WAS FOUND: 200	0-07-11 00:00:00
MTBE CLASSIFICATION: C - THIRD HIGHEST PRIORITY	
MAXIMUM GROUNDWATER CONCENTRATION OF MTBE: 45	9
MAXIMUM SOIL CONCENTRATION OF MTBE: 20	
REGIONAL BOARD RESPONSIBLE FOR CASE: LOS ANGELE	S REGIONAL WATER QUALITY CONTROL BOARD (REGION 4)
CURRENT STATUS: 5C - POLLUTION CHARACTERIZATION	
SUBSTANCE/S RELEASED: GASOLINE - AUTOMOTIVE	
QUANTITY OF SUBSTANCE RELEASED: NOT REPORTED	
INTERIMPORTHE CASE: N = NUINTER	
NUMBER OF MTRE ANALYTICAL RESULTS: 2	D STORAGE TANK PROGRAM
NUMBER OF GASOLINE ANALYTICAL RESULTS: 1	MTBE TESTED: YES
LEAD AGENCY: REGIONAL BOARD LEAD LOCAL	AGENCY: LOS ANGELES BUREAU OF ENVIRONMENTAL HEALTH
CASE SUMMARY: STOPPED PUMPING/DISCONNECTED PI	PE
GROUNDWATER BASIN: SAN FERNANDO VALLEY	
BENEFICIAL USE:	
PRIORITY: NOT REPORTED CLEAN	NUP FUND ID: NOT REPORTED
ABATEMENT METHOD: NOT REPORTED	
WATER SYSEM FOR THE NEAREST PUBLIC DRINKING WATE	R WELL: NOT REPORTED
WATER SYSEM ID #: NOT REPORTED WATER WE	ELL ID#: NOT REPORTED
WELL NAME FOR THE NEAREST DRINKING WATER WELL:	NOT REPORTED
DISTANCE TO NEAREST DRINKING WATER WELL: 0	

GeoSearch 2705 Bee Caves Rd, Suite 330 · Austin, Texas 78746 · phone: 888-396-0042 · fax: 512-472-9967

CORTESE LIST (CACORTESE)

MAP ID# 19 Distance from Property: 0.36 mi. S

FACILITY INFORMATION

ID#:	908070107
NAME:	MOBIL # 17-1842
ADDRES	S: 3391 LONG BEACH
	LONG BEACH CA

LEAKING UNDERGROUND STORAGE TANKS (CALUST)

MAP ID# 19 Distance from Property: 0.36 mi. S SITE INFORMATION LOCAL CASE #: NOT REPORTED REGIONAL CASE #: 908070107 T0603701860 ID# RESPONSIBLE PARTY: MOBIL OIL CORPORATION SITE NAME: MOBIL #17-1842 ADDRESS: 3700 W. 190TH ST., TPT2, TORRANCE, CA 90509-2929 ADDRESS: 3391 LONG BEACH BLVD LONG BEACH, CA CROSS STREET: WARDLOW COUNTY: LOS ANGELES FACILITY OPERATOR: NOT REPORTED ENFORCEMENT TYPE: * REGULATORY ENFORCEMENT FUNDING TYPE: NOT REPORTED HOW THE CASE/LEAK WAS DISCOVERED: TANK CLOSURE HOW THE CASE/LEAK WAS STOPPED: NOT REPORTED CAUSE OF LEAK: NOT REPORTED SOURCE OF LEAK: NOT REPORTED DATE LEAK WAS STOPPED: NOT REPORTED DATE OF LEAK CONFIRMATION: NOT REPORTED DATE OF PRELIMINARY SITE ASSESSEMENT WORKPLAN SUBMITTED: NOT REPORTED DATE OF PRELIMINARY SITE ASSESSEMENT UNDERWAY: NOT REPORTED DATE OF POLUTION CHARACTERIZATION: 1985-02-14 00:00:00 DATE OF REMEDIATION PLAN: NOT REPORTED DATE OF REMEDIAL ACTION UNDERWAY: NOT REPORTED DATE OF VERIFICATION MONITORING UNDERWAY: NOT REPORTED DATE CASE WAS ENTERED INTO SYSTEM: 1987-08-05 00:00:00 DATE CASE WAS CLOSED: 1997-10-03 00:00:00 DATE ENFORCEMENT BEGAN: 1997-09-09 00:00:00 DATE LEAK WAS DISCOVERED: NOT REPORTED DATE CASE WAS REVIEWED: 1985-06-20 00:00:00 DATE CASE WAS REPORTED: 1985-02-14 00:00:00 DATE MAXIMUM MTBE CONCENTRATION WAS FOUND: NOT REPORTED MTBE CLASSIFICATION: NOT REPORTED MAXIMUM GROUNDWATER CONCENTRATION OF MTBE: NOT REPORTED MAXIMUM SOIL CONCENTRATION OF MTBE: NOT REPORTED REGIONAL BOARD RESPONSIBLE FOR CASE: LOS ANGELES REGIONAL WATER QUALITY CONTROL BOARD (REGION 4) CURRENT STATUS: 9 - CASE CLOSED SUBSTANCE/S RELEASED: DIESEL FUEL OIL AND ADDITIVES QUANTITY OF SUBSTANCE RELEASED: NOT REPORTED INTERIM FOR THE CASE: Y = INTERIM PROGRAM FOR THE CASE: LUST - LEAKING UNDERGROUND STORAGE TANK PROGRAM NUMBER OF MTBE ANALYTICAL RESULTS: 0 NUMBER OF GASOLINE ANALYTICAL RESULTS: 0 MTBE TESTED: NRQ LOCAL AGENCY: LOS ANGELES BUREAU OF ENVIRONMENTAL HEALTH LEAD AGENCY: REGIONAL BOARD LEAD CASE SUMMARY: NOT REPORTED GROUNDWATER BASIN: SAN FERNANDO VALLEY BENEFICIAL USE: CLEANUP FUND ID: NOT REPORTED PRIORITY: NOT REPORTED ABATEMENT METHOD: ED WATER SYSEM FOR THE NEAREST PUBLIC DRINKING WATER WELL: NOT REPORTED NOT REPORTED WATER WELL ID#: WATER SYSEM ID #: NOT REPORTED WELL NAME FOR THE NEAREST DRINKING WATER WELL: NOT REPORTED DISTANCE TO NEAREST DRINKING WATER WELL: 0

CORTESE LIST (CACORTESE)

MAP ID# 20 Distance from Property: 0.36 mi. SE

FACILITY INFORMATION

ID#:	908070316
NAME:	TEXACO
ADDRES	SS: 3402 ATLANTIC
	LONG BEACH CA

LEAKING UNDERGROUND STORAGE TANKS (CALUST)

MAP ID# 20 Distance from Property: 0.36 mi. SE	
SITE INFORMATION	
ID#: T0603787524 REGIONAL CASE #: 908070316A SITE NAME: TEXACO (FORMER) ADDRESS: 3402 ATLANTIC AVE. LONG BEACH. CA	LOCAL CASE #: NOT REPORTED RESPONSIBLE PARTY: MR. WILLIAM S. GLENN JR. ADDRESS: 2124 MAIN ST.
CROSS STREET: WARDLOW RD	
COUNTY: LOS ANGELES	
FACILITY OPERATOR: NOT REPORTED	
ENFORCEMENT TYPE: INFORMAL STAFF ENFORCEMENT	LETTER
FUNDING TYPE: NOT REPORTED	
HOW THE CASE/LEAK WAS DISCOVERED: SUBSURFACE I	WONITORING
CAUSE OF LEAK: NOT REPORTED	
SOURCE OF LEAK: NOT REPORTED	
DATE LEAK WAS STOPPED: NOT REPORTED	
DATE OF LEAK CONFIRMATION: 2003-01-08 00:00:00	
DATE OF PRELIMINARY SITE ASSESSEMENT WORKPLAN SU	JBMITTED: 2003-02-13 00:00:00
DATE OF PRELIMINARY SITE ASSESSEMENT UNDERWAY:	2003-04-09 00:00:00
DATE OF POLUTION CHARACTERIZATION: 2004-12-15 00:	00:00 Non Date of Demediation DiantNot Deposited
DATE OF VERIEICATION MONITORING UNDERWAY: NOT E	DEPORTED
DATE CASE WAS CLOSED: NOT REPORTED	DATE CASE WAS ENTERED INTO SYSTEM: NOT REPORTED
DATE LEAK WAS DISCOVERED: 2003-01-03 00:00:00	DATE ENFORCEMENT BEGAN: NOT REPORTED
DATE CASE WAS REPORTED: 2003-01-03 00:00:00	DATE CASE WAS REVIEWED: NOT REPORTED
DATE MAXIMUM MTBE CONCENTRATION WAS FOUND: NO	TREPORTED
MTBE CLASSIFICATION: NOT REPORTED	
MAXIMUM GROUNDWATER CONCENTRATION OF MTBE: N	OT REPORTED
MAXIMUM SOIL CONCENTRATION OF MIBE: NOT REPORT	
CURRENT STATUS' 5C - BOLLITION CHARACTERIZATION	S REGIONAL WATER QUALITY CONTROL BOARD (REGION 4)
SUBSTANCE/S RELEASED: GASOLINE - AUTOMOTIVE	
QUANTITY OF SUBSTANCE RELEASED: NOT REPORTED	
INTERIM FOR THE CASE: NOT REPORTED	
PROGRAM FOR THE CASE: LUST - LEAKING UNDERGROU	ND STORAGE TANK PROGRAM
NUMBER OF MTBE ANALYTICAL RESULTS: 0	
NUMBER OF GASOLINE ANALYTICAL RESULTS: 1	MTBE TESTED: YES
LEAD AGENCY: REGIONAL BOARD LEAD LOCAL	AGENCY: LOS ANGELES BUREAU OF ENVIRONMENTAL HEALTH
CASE SUMMARY: NOT REPORTED	
BENEFICIAL USE	
PRIORITY: NOT REPORTED CLEAN	
ABATEMENT METHOD: NOT REPORTED	NOT TOND ID. NOT REPORTED
WATER SYSEM FOR THE NEAREST PUBLIC DRINKING WATE	R WELL: NOT REPORTED
WATER SYSEM ID #: NOT REPORTED WATER WE	ELL ID#: NOT REPORTED
WELL NAME FOR THE NEAREST DRINKING WATER WELL:	NOT REPORTED
DISTANCE TO NEAREST DRINKING WATER WELL: 0	
LEAKING UNDERGROUND STORAGE TANKS (CALUST)

SITE INFORMATION	
ID#: T0603701879 REGIONAL CASE # 908070316	LOCAL CASE # NOT REPORTED
SITE NAME: TEXACO	RESPONSIBILE PARTY: TEXACO REFINING & MARKETING
ADDRESS: 3402 ATLANTIC AVE	ADDRESS: 10 UNIVERSAL CITY PLAZA UNIVERSAL CITY
LONG BEACH. CA	is shield in the shield of the shield of the
CROSS STREET: WARDLOW	
COUNTY: LOS ANGELES	
FACILITY OPERATOR: NOT REPORTED	
ENFORCEMENT TYPE: NOT REPORTED	
FUNDING TYPE: NOT REPORTED	
HOW THE CASE/LEAK WAS DISCOVERED. NOT REPORTED	n
HOW THE CASE/I FAK WAS STOPPED NOT REPORTED	
CAUSE OF LEAK: STRUCTURAL FAILURE	
SOURCE OF LEAK: PIPING	
DATE EAK WAS STOPPED: 1080 44 40 00:00:00	
DATE OF ELER CONFIRMATION. NOT REPORTED	
DATE OF PRELIMINARY SITE ASSESSEMENT WORKPLAN SU	
DATE OF PRELIMINARY SHE ASSESSEMENT UNDERWAY;	
DATE OF POLUTION CHARACTERIZATION: NOT REPORT	
DATE OF REMEDIAL ACTION UNDERWAY: NOT REPORTED	D DATE OF REMEDIATION PLAN: NOT REPORTED
DATE OF VERIFICATION MONITORING UNDERWAY: NOT R	EPORTED
DATE CASE WAS CLOSED: 1994-09-02 00:00:00	DATE CASE WAS ENTERED INTO SYSTEM: 1990-03-05 00
DATE LEAK WAS DISCOVERED: 1989-11-10 00:00:00	DATE ENFORCEMENT BEGAN: NOT REPORTED
DATE CASE WAS REPORTED: 1989-12-15 00:00:00	DATE CASE WAS REVIEWED: 1994-09-02 00:00:00
DATE MAXIMUM MTBE CONCENTRATION WAS FOUND: NO	T REPORTED
MTBE CLASSIFICATION: NOT REPORTED	
MAXIMUM GROUNDWATER CONCENTRATION OF MTBE: NO	DT REPORTED
MAXIMUM SOIL CONCENTRATION OF MTBE: NOT REPORT	ED
REGIONAL BOARD RESPONSIBLE FOR CASE: LOS ANGELE	S REGIONAL WATER QUALITY CONTROL BOARD (REGION 4)
CURRENT STATUS: 9 - CASE CLOSED	· · · · · ·
SUBSTANCE/S RELEASED: GASOLINE - AUTOMOTIVE	
QUANTITY OF SUBSTANCE RELEASED: NOT REPORTED	
INTERIM FOR THE CASE: NOT REPORTED	
PROGRAM FOR THE CASE: LUST - LEAKING UNDERGROUI	ND STORAGE TANK PROGRAM
NUMBER OF MTBE ANALYTICAL RESULTS: 0	
NUMBER OF GASOLINE ANALYTICAL RESULTS: 1	MTBE TESTED: NT
LEAD AGENCY: LOCAL AGENCY LEAD	AGENCY: LOS ANGELES BUREALLOF ENVIRONMENTAL HEALT
CASE SUMMARY: LINE DAMAGED DURING RE-CONSTRUCT	CTION ACTIVITIES ON-SITE I INFLEAK DISCOVEDED IMMEDIATE
WHEN TESTED SVETEN SHIT DOWN	
GROUNDWATER BASIN SAN FERMANDO VALLEY	ILDIAILLI AND LINE REFAIRED INAT DAT.
BENEFICIAL LISE	
	NOP FUNDID: NOT REPORTED
WATER SYSEM FOR THE NEADERT DUDUE DRIVING WATER	
WATER SYSEM ID # NOT DEPORTED	
WELL NAME FOR THE NEAREST DRINKING WATER WELL:	NOT REPORTED
DISTANCE TO NEAREST DRINKING WATER WELL: 0	

CORTESE LIST (CACORTESE)

MAP ID# 21 Distance from Property: 0.39 mi. SE

FACILITY INFORMATION

ID#: 90	D#: 908070161			
NAME:	RAPID GAS			
ADDRESS	3396 ATLANTIC			
	LONG BEACH CA			

LEAKING UNDERGROUND STORAGE TANKS (CALUST)

SITE INFORMATION	
ID#: T0603701865 REGIONAL CASE #: 908070161	LOCAL CASE #: NOT REPORTED
SITE NAME: RAPID GAS	RESPONSIBLE PARTY: ANDY CUBINE
ADDRESS: 3396 ATLANTIC AVE	ADDRESS: 770 METCALF STREE1
LONG BEACH, CA	
CROSS STREET: E WARDLOW	
COUNTY: LOS ANGELES	
FACILITY OPERATOR: NOT REPORTED	
ENFORCEMENT TYPE: INFORMAL STAFF ENFORCEMENT LI	ETTER
FUNDING TYPE: NOT REPORTED	
HOW THE CASE/LEAK WAS DISCOVERED: NOT REPORTED	
HOW THE CASE/LEAK WAS STOPPED: NOT REPORTED	
CAUSE OF LEAK: NOT REPORTED	
SOURCE OF LEAK: NOT REPORTED	
DATE LEAK WAS STOPPED: 1986-11-26 00:00:00	
DATE OF LEAK CONFIRMATION: NOT REPORTED	
DATE OF PRELIMINARY SITE ASSESSEMENT WORKPLAN SUP	BMITTED: 1997-07-14 00:00:00
DATE OF PRELIMINARY SITE ASSESSEMENT UNDERWAY:	1997-08-14 00:00:00
DATE OF POLUTION CHARACTERIZATION: 2001-09-28 00:0	10:00
DATE OF REMEDIAL ACTION UNDERWAY: NOT REPORTED	DATE OF REMEDIATION PLAN: NOT REPORTED
DATE OF VERIFICATION MONITORING UNDERWAY: 1986-11	1-26 00:00:00
DATE CASE WAS CLOSED: NOT REPORTED	DATE CASE WAS ENTERED INTO SYSTEM: 1987-11-05
DATE LEAK WAS DISCOVERED: 1986-11-26 00:00:00	DATE ENFORCEMENT BEGAN: 2001-02-28 00:00:00
DATE CASE WAS REPORTED: 1986-11-26 00:00:00	DATE CASE WAS REVIEWED: 2002-07-03 00:00:00
DATE MAXIMUM MTBE CONCENTRATION WAS FOUND: 1998	j-03-31 00:00:00
MTBE CLASSIFICATION: NOT REPORTED	
MAXIMUM GROUNDWATER CONCENTRATION OF MTBE: 31,	,900
MAXIMUM SOIL CONCENTRATION OF MTBE: 4.24	
REGIONAL BOARD RESPONSIBLE FOR CASE: LOS ANGELES	S REGIONAL WATER QUALITY CONTROL BOARD (REGION 4)
CURRENT STATUS: 5C - POLLUTION CHARACTERIZATION	
SUBSTANCE/S RELEASED: GASOLINE - AUTOMOTIVE	
QUANTITY OF SUBSTANCE RELEASED: NOT REPORTED	
INTERIM FOR THE CASE: NOT REPORTED	
PROGRAM FOR THE CASE: LUST - LEAKING UNDERGROUN	ID STORAGE TANK PROGRAM
NUMBER OF MTBE ANALYTICAL RESULTS: 2	
NUMBER OF GASOLINE ANALYTICAL RESULTS: 1	MTBE TESTED: YES
LEAD AGENCY: REGIONAL BOARD LEAD LOCAL A	AGENCY: LOS ANGELES BUREAU OF ENVIRONMENTAL HEA
CASE SUMMARY: SITE HAS SIGNIFICANT SOIL & GW CON	TAMINATION. FP FOUND IN 3 WELLS ON SITE FP RECOVERY
PROGRESS. EXTENT OF DISSOLVECON	T. HAS NOT BEEN DEFINED. SAP FOR OFF-SITE CONT.
SUBMITTEDNEEDS REVISION.; 1/2/01 4T	H QTR GW MON RPT
GROUNDWATER BASIN: SAN FERNANDO VALLEY	
BENEFICIAL USE:	
PRIORITY NOT REPORTED CLEAN	NUP FUND ID: NOT REPORTED
ABATEMENT METHOD: NOT REPORTED	
ABATEMENT METHOD: NOT REPORTED WATER SYSEM FOR THE NEAREST PUBLIC DRINKING WATE	R WELL: NOT REPORTED
ABATEMENT METHOD: NOT REPORTED WATER SYSEM FOR THE NEAREST PUBLIC DRINKING WATE WATER SYSEM ID #: NOT REPORTED WATER WE	R WELL: NOT REPORTED FLL ID#: NOT REPORTED

GeoSearch 27

SOLID WASTE INFORMATIONS SYSTEM (CASWIS)

MAP ID# 21 Distance from Property: 0.39 mi. SE

FACILITY INFORMATION

ID#: 19-AQ-0008 NAME: BROADWAY -MAIN LANDFILL LOCATION: 19101-19145 SOUTH BROADWAY CARSON, CA 90755

FACILITY DETAILS

LAND USE: URBAN, COMMERCIAL PERMIT DATE: NOT REPORTED PERMIT STATUS: NOT REPORTED REGULATORY STATUS: UNPERMITTED OPERATIONAL STATUS: CLOSED ACTIVITY: SOLID WASTE DISPOSAL SITE ACCEPTED WASTE: NOT REPORTED CAPACITY: NOT REPORTED

OPERATOR INFORMATION

NAME: NOT REPORTED ADDRESS: NOT REPORTED

CORTESE LIST (CACORTESE)

MAP ID# 22 Distance from Property: 0.40 mi. N

FACILITY INFORMATION

1D#:	908070143
NAME:	DESERT PETROLEUM #210
ADDRE	ESS: 3910 LONG BEACH
	LONG BEACH CA

LEAKING UNDERGROUND STORAGE TANKS (CALUST)

MAP ID# 22 Distance from Property: 0.40 mi. N SITE INFORMATION LOCAL CASE #: NOT REPORTED ID# T0603701863 REGIONAL CASE #: 908070143 SITE NAME: DESERT PETROLEUM #210 RESPONSIBLE PARTY: DESERT PETROLEUM 2060 KNOLLS DRIVE VENTURA CA. SUITE 100 ADDRESS: 3910 LONG BEACH BLVD ADDRESS: LONG BEACH, CA CROSS STREET: ROOSEVELT RD COUNTY: LOS ANGELES FACILITY OPERATOR: NOT REPORTED ENFORCEMENT TYPE: NOT REPORTED FUNDING TYPE: NOT REPORTED HOW THE CASE/LEAK WAS DISCOVERED: NOT REPORTED HOW THE CASE/LEAK WAS STOPPED: NOT REPORTED CAUSE OF LEAK: NOT REPORTED SOURCE OF LEAK: NOT REPORTED DATE LEAK WAS STOPPED: NOT REPORTED DATE OF LEAK CONFIRMATION: NOT REPORTED DATE OF PRELIMINARY SITE ASSESSEMENT WORKPLAN SUBMITTED: NOT REPORTED DATE OF PRELIMINARY SITE ASSESSEMENT UNDERWAY: NOT REPORTED DATE OF POLUTION CHARACTERIZATION: NOT REPORTED DATE OF REMEDIAL ACTION UNDERWAY: NOT REPORTED DATE OF REMEDIATION PLAN: NOT REPORTED DATE OF VERIFICATION MONITORING UNDERWAY: NOT REPORTED DATE CASE WAS ENTERED INTO SYSTEM: 1995-03-25 00:00:00 DATE CASE WAS CLOSED: 1996-03-19 00:00:00 DATE LEAK WAS DISCOVERED: NOT REPORTED DATE ENFORCEMENT BEGAN: NOT REPORTED DATE CASE WAS REVIEWED: 1996-03-20 00:00:00 DATE CASE WAS REPORTED: 1988-03-11 00:00:00 DATE MAXIMUM MTBE CONCENTRATION WAS FOUND: NOT REPORTED MTBE CLASSIFICATION: NOT REPORTED MAXIMUM GROUNDWATER CONCENTRATION OF MTBE: NOT REPORTED MAXIMUM SOIL CONCENTRATION OF MTBE: NOT REPORTED REGIONAL BOARD RESPONSIBLE FOR CASE: LOS ANGELES REGIONAL WATER QUALITY CONTROL BOARD (REGION 4) CURRENT STATUS: 9 - CASE CLOSED SUBSTANCE/S RELEASED: GASOLINE - AUTOMOTIVE QUANTITY OF SUBSTANCE RELEASED: NOT REPORTED INTERIM FOR THE CASE: NOT REPORTED PROGRAM FOR THE CASE: LUST - LEAKING UNDERGROUND STORAGE TANK PROGRAM NUMBER OF MTBE ANALYTICAL RESULTS: 0 NUMBER OF GASOLINE ANALYTICAL RESULTS: 1 MTBE TESTED: NT LOCAL AGENCY: LOS ANGELES BUREAU OF ENVIRONMENTAL HEALTH LEAD AGENCY: LOCAL AGENCY LEAD CASE SUMMARY: CONFIRMATION SOIL ANALYSIS SHOWED 3400 MG/KG TPH. ADDITIONALSAMPLING RECOMMENDED TO LONG BEACH BEFORE CASE CLOSURE. GROUNDWATER BASIN: SAN FERNANDO VALLEY BENEFICIAL USE: PRIORITY: NOT REPORTED CLEANUP FUND ID: NOT REPORTED ABATEMENT METHOD: NOT REPORTED WATER SYSEM FOR THE NEAREST PUBLIC DRINKING WATER WELL: NOT REPORTED NOT REPORTED WATER SYSEM ID #: NOT REPORTED WATER WELL ID#: WELL NAME FOR THE NEAREST DRINKING WATER WELL: NOT REPORTED DISTANCE TO NEAREST DRINKING WATER WELL: 0

NO LONGER REGULATED RESOURCE CONSERVATION AND RECOVERY ACT (USNLRRCRA)

AGEN T MEORINATION	
EPA ID#: CAD008387250	OWNER TYPE: PRIVATE
NAME: ALCO PACIFIC SITE	OWNER NAME: ALCO PACIFIC SITE GROUP
ADDRESS: 16914 S BROADWAY	OPERATOR TYPE: NOT REPORTED
CARSON, CA 90749	OPERATOR NAME: NOT REPORTED
CONTACT NAME: TROY BUTT	
CONTACT ADDRESS: 16914 S BROADWAY	
CARSON, CA 90248	
CONTACT PHONE: (972)580-0132	
NON-NOTIFIER: NOT A NON-NOTIFIER	
INDUSTRY CLASSIFICATION (NAICS)	
33149 - NONFERROUS METAL (EXCEPT COPPER	AND ALUMINUM) ROL
331492 - SECONDARY SMELTING, REFINING, AN	D ALLOYING OF NON
GENERATOR STATUS: NOT A GENERATOR	
CORRECTIVE ACTIONS - (TSD) TREATMENT, STO	DRAGE OR DISPOSAL: NO
CORRECTIVE ACTIONS - (NON-TSD) TREATMEN	F, STORAGE OR DISPOSAL: NO
IMPORTER: UNKNOWN	UNDERGROUND INJECTION: NO
MIXED WASTE GENERATOR: UNKNOWN	UNIVERSAL WASTE DESTINATION FACILITY: NOT REPORTED
RECYCLER: NO	TRANSFER FACILITY: UNKNOWN
TRANSPORTER: NO	USED OIL FUEL BURNER: NO
ONSITE BURNER EXEMPTION: NKNOWN	USED OIL PROCESSOR: NO
FURNACE EXEMPTION: UNKNOWN	USED OIL FUEL MARKETER TO BURNER: NO
USED OIL REFINER: NO	SPECIFICATION USED OIL MARKETER: NO
USED OIL TRANSFER FACILITY: NO	USED OIL TRANSPORTER: NO
OFF-SITE WASTE RECEIPT: UNKNOWN	
- COMPLIANCE, MONITORING AND ENFORCEM	ENT INFORMATION
EVALUATIONS - NO EVALUATIONS REPORT	ED -
VIOLATIONS - NO VIOLATIONS REPORTED -	
ENFORCEMENTS - NO ENFORCEMENTS REP	ORTED -
HAZARDOUS WASTE	

CORTESE LIST (CACORTESE)

MAP ID# 24 Distance from Property: 0.48 mi. N

FACILITY INFORMATION

ID#:	ID#: 908070225				
NAME	: Г	MOBIL			
ADDR	ESS:	3991 LONG BEACH			
		LONG BEACH CA			

LEAKING UNDERGROUND STORAGE TANKS (CALUST)

MAP ID# 24 Distance from Property: 0.48 mi.	N
SITE INFORMATION	
ID#: T0603701870 REGIONAL CASE #: 9080	70225 LOCAL CASE #: NOT REPORTED
SITE NAME: MOBIL	RESPONSIBLE PARTY: BLANK RP
ADDRESS: 3991 LONG BEACH	ADDRESS: 3655 SOTO ST S LOS ANGELES CA 90058
COUNTY: LOS ANGELES	
FUNDING TYPE: NOT REPORTED	
HOW THE CASE/LEAK WAS DISCOVERED: TANK C	LOSURE
HOW THE CASE/LEAK WAS STOPPED: NOT REPO	RTED
CAUSE OF LEAK: NOT REPORTED	
SOURCE OF LEAK: TANK	
DATE LEAK WAS STOPPED: NOT REPORTED	
DATE OF LEAK CONFIRMATION: 1984-10-24 00:00:0	0
DATE OF PRELIMINARY SITE ASSESSEMENT WORKF	PLAN SUBMITTED: NOT REPORTED
DATE OF PRELIMINARY SITE ASSESSEMENT UNDER	WAY: NOT REPORTED
DATE OF POLUTION CHARACTERIZATION: NOT R	EPORTED
DATE OF REMEDIAL ACTION UNDERWAY: NOT REI	PORTED DATE OF REMEDIATION PLAN: NOT REPORTED
DATE OF VERIFICATION MONITORING UNDERWAY:	NOT REPORTED
DATE CASE WAS CLOSED: NOT REPORTED	DATE CASE WAS ENTERED INTO SYSTEM: 1996-09-16 00:00:0
DATE LEAK WAS DISCOVERED: 1984-10-24 00:00:00	DATE ENFORCEMENT BEGAN: NOT REPORTED
DATE CASE WAS REPORTED: 1984-10-24 00:00:00	DATE CASE WAS REVIEWED: 1984-10-24 00:00:00
DATE MAXIMUM MTBE CONCENTRATION WAS FOUN	D: NOT REPORTED
MTBE CLASSIFICATION: NOT REPORTED	
MAXIMUM GROUNDWATER CONCENTRATION OF MT	BE: NOT REPORTED
MAXIMUM SOIL CONCENTRATION OF MTBE: NOT F	REPORTED
REGIONAL BOARD RESPONSIBLE FOR CASE: LOS A	NGELES REGIONAL WATER QUALITY CONTROL BOARD (REGION 4)
CURRENT STATUS: 1 - LEAK CONFIRMATION	
SUBSTANCE/S RELEASED: AVIATION GASOLINE AN	
INTERIM FOR THE CASE: NOT REPOR	RTED
PROCRAM FOR THE CASE: NOT REPORTED	
NUMBER OF MTRE ANALYTICAL DECULTS: A	RGROUND STORAGE TANK PROGRAM
LEAD AGENICY: LOCAL AGENICY LEAD	
	LOCAL AGENCY: LOS ANGELES BUREAU OF ENVIRONMENTAL HEALTH
BENEEICIAL LISE	
	CLEANUP FUND ID: NOT REPORTED
MATER SYSEM FOR THE NEAREST PURIOR DRINKING	
U DRINNING WATER WELL'	

ENVIROSTOR

SITE INFORMATIO	<u>NC</u>
ID#: 70000161	ASSESSOR'S PARCEL #: 714-0014-019, 714-0014-020, 71
NAME: LONG BEAC	CH INDUSTRIAL PARK
ADDRESS: 3701 PA	
LONG E	EACH, CA 90806-1163
COUNTY: LOS AN	JELES
SITE SIZE (ACRES):	18
LEAD AGENCY: SN	IBRP
DISC PROJECT MA	NAGER: LONI ADAMS
DISC SUPERVISOR	
DISC DIVISION BRA	INCH: SO CAL - CYPRESS
NPLLISTED: NU	RESTRICTED LAND USE: NO
SITE TYPE: VULUE	
DTSC's CURRENT II	VOLVEMENT AT SITE (as of 2005-12-13)
PAST USE/S THAT (AUSED THE CONTAMINATION
OIL FIELD	
CONFIRMED CONT	AMINANTS OF CONCERN
30001 - ARSENIC	
30003 - BENZENE	
30005 - TOTAL CHR	OMIUM (1:6 RATIO CR VI:CR III)
30013 - LEAD	
30025 - TPH-GAS	
30067 - BARIUM AN	D COMPOUNDS
30478 - BENZOIAIP	/RENE

DEPARTMENT OF TOXIC SUBSTANCES CONTROL (CALSITES)

MAP ID# 26 Distance from Property: 0.84 mi. S

FACILITY INFORMATION

ID#: 19370271

NAME: MANEY AIRCRAFT PARTS INC

ADDRESS: 101 WEST SPRING STREET

LONG BEACH, CA

STATUS (DATE): PROPERTY/SITE REFERRED TO ANOTHER AGENCY (01/01/1995)

STANDARD INDUSTRIAL CLASSIFICATION BELIEVED TO BE CAUSE OF (POTENTIAL) CONTAMINATION:

MANU - TRANSPORTATION EQUIPMENT

ACCESS TO SITE: NOT REPORTED

GROUNDWATER CONTAMINATION: NOT REPORTED

COMMENTS

-

INSPECTION(LOCAL) CITY HLTH & OCCUP HLTH. WASTEWATER PROB. INSPECTION(LOCAL) CITY HLTH. ACCIDENT INVEST. SAFETY GOGGL SHOULD BE WORN. FACILITY IDENTIFIED L.A. CHAM OF COMM BUS DIR 1969 NO CURRENT TELEPHONE LISTING FACILITY DRIVE-BY LIGHT INDUST/RESIDEN AREA. APPEARS TO BE PART OF LARGE COMPLEX. PAVED FENCED AREA OPEN GUTTER-GUTTER RUNOFF, UNK ORIGIN. METAL, CARDBOARD DRUMS-NOT ON PALLETS, UNK CONTENTS, NO OOZING. NO VISIBLE PROBLEM. NO SIGN ON BUILDING FACILITY DRIVE-BY ASAP DRIVE BY. OWNER: FULLER/HOBBS LAND DEVELOP-23545 CRENSHAW BLVD, SUITE200, TORRANCE, CA90505, 213-539-1546. SOURCE ACT: CITY PLANNING 3/1/85 - MFG AIRCRAFT PARTS. WASTE: CLEANING SOLUTION INCIDENT: 10/18/65 EMPLOYEE SPLASHED PAINT THINNER INTO HIS EYE. ENGR & SOILS STUDIES REP. OILY ODOR AT A DEPTH OF 2FT. 5FT OF SOIL WAS REMOVED BEFORE BUILDING A CONDOMINIUM AT SOUTHRN HALF OF SITE. SUBMIT TO EPA PRELIM ASSESS DONE CERCLA 104 DATABASE VALIDATION PROGRAM CONFIRMS NFA FOR DTSC.

ENVIROSTOR

SITE INFORMAT	<u>FION</u>
ID#: 19290011	ASSESSOR'S PARCEL #: NONE SPECIFIE
NAME: OIL OPER	ATORS INC
ADDRESS: 714 W	EST BAKER STREET
LONG	BEACH, CA 90806
COUNTY: LOS A	NGELES
SITE SIZE (ACRES	S): 18
LEAD AGENCY: N	NONE SPECIFIED
DTSC PROJECT N	MANAGER: RITA KAMAT
DTSC SUPERVISO	DR: SAYAREH AMIREBRAHIMI
DTSC DIVISION B	RANCH: SO CAL - GLENDALE
NPL LISTED: NO	RESTRICTED LAND USE: NO
SITE TYPE: EVAL	LUATION - EVALUATION
SITE TYPE DESCR	RIPTION
DTSC's CURRENT	INVOLVEMENT AT SITE (as of 1996-09-20)
REFER: RWQCB	
PAST USE/S THAT	CAUSED THE CONTAMINATION
NONE SPECIFIED	
CONFIRMED CON	TAMINANTS OF CONCERN

Biennial Reporting System

The United States Environmental Protection Agency (EPA), in cooperation with the States, biennially collects information regarding the generation, management, and final disposition of hazardous wastes regulated under the Resource Conservation and Recovery Act of 1976 (RCRA), as amended. The purpose of this report is to communicate the findings of EPA's Biennial Reporting System (BRS) data collection efforts to the public, government agencies, and the regulated community.

Currently, the EPA states that data collected between 1991 and 1997 was originally a part of the defunct Biennial Reporting System and is now incorporated into the RCRAInfo data system.

DOCKETS Epa Docket Data

EPA Docket data lists Civil Case Defendents, filing dates as far back as 1971, laws broken including section, violations that occurred, pollutants involved, penalties assessed and superfund awards all by facility and geographically.

USAIRSAFS Aerometric Information Retrieval System / Air Facility Subsystem (12/2006)

The EPA modified the Aerometric Information Retrieval System (AIRS) to a database that exclusively tracks the compliance of stationary sources of air pollution with EPA regulations: the Air Facility Subsystem (AFS). Since this change in 2001, the management of the AIRS/AFS database was assigned to EPA's Office of Enforcement and Compliance Assurance.

USBF United States Brownfields Management System

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. The EPA maintains the activities, including grantee assessment, cleanup and redevelopment, of the various Brownfield grant programs through the Brownfields Management System database.

USCDL

Clandestine Drug Laboratory Locations

The U.S. Department of Justice ("the Department") provides this information 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. The Department does not establish, implement, enforce, or certify compliance with clean-up or remediation standards for contaminated sites; the public should contact a state or local health department or environmental protection agency for that information.

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(1/2003)

(12/2005)

(8/2006)

(2/2007)

BRS

conjuncti	on with Institutional Controls.	
USERNS	Emergency Response Notification S	system (12/2
This data comes fro and/or th	base contains data on reported releases om spill reports made to the EPA, U.S. C e Department of Transportation.	s of oil and hazardous substances. The data Coast Guard, the National Response Center
USFRS	Facility Registry System	(4/20
The EPA as the ce regulation System c	's Office of Environmental Information (C entrally managed database that identifies ns or of environmental interest. The Fac or FINDS database.	DEI) developed the Facility Registry System (FRS facilities, sites or places subject to environmenta sility Registry System replaced the Facility Index
USFUDS	Formerly Used Defense Sites	(8/20
The 2006 under Se the Depa	5 FUDS inventory includes properties pre ecretary of Defense jurisdiction. The rem artment of Defense.	eviously owned or leased to the United States and rediation of these properties is the responsibility o

USDOD Department Of Defense Sites

This information originates from the National Atlas of the United States, publication date October 2005. Army DOD, Army Corps of Engineers DOD, Air Force DOD, Navy DOD and Marine DOD

USEC **Federal Engineering Controls**

the Federal Register has occurred.

USDNPL

A listing of site locations where Engineering Controls are in effect, such as a cap, barrier, or other device engineering to prevent access, exposure, or continued migration of contamination. Used in

areas of 640 acres or more are included.

Delisted National Priorities List

U (12/2006)

U

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Comprehensive Environmental Response, Compensation & Liability **USCERCLIS** Information System

CERCLIS is the repository for site and non-site specific Superfund information in support of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA). This database contains an extract of sites that have been investigated or are in the process of being investigated for potential environmental risk.

This database includes U.S. Environmental Protection Agency (EPA) Final National Priorties List sites where remedies have proven to be satisfactory or sites where the original analyses were inaccurate, and the site is no longer appropriate for inclusion on the NPL, and final publication in

ENVIRONMENTAL RECORDS DEFINITIONS - FEDERAL

(9/2006)

(12/2005)

(4/2007)

(8/2007)

(1/2007)

(1/2007)

USHMIRS Hazardous Materials Incident Reporting System

(11/2006)

(4/2007)

(5/2007)

(5/2007)

The HMIRS database contains unintentional hazardous materials release information reported to the US Department of Transportation.

USICIS	Integrated Compliance Information System (formerly Dockets)	(12/2006)
	-	

ICIS is a case activity tracking and management system for civil, judicial, and administrative federal EPA enforcement cases. ICIS contains information on federal administrative and federal judicial cases under the following environmental statutes: the Clean Air Act, the Clean Water Act, the Resource Conservation and Recovery Act, the Emergency Planning and Community Right-to-Know Act - Section 313, the Toxic Substances Control Act, the Federal Insecticide, Fungicide, and Rodenticide Act, the Comprehensive Environmental Response, Compensation, and Liability Act, the Safe Drinking Water Act, and the Marine Protection, Research, and Sanctuaries Act.

USMLTS	Material Licensing	Tracking	System

MLTS is a list of approximately 8,100 sites which have or use radioactive materials subject to Nuclear Regulatory Commission (NRC) licensing requirements.

USNFRAP	No Further Remedial Action Planne	ed-cerclis Archives	(8/2006)

This database includes sites, which have been determined by the EPA, following preliminary assessment, to no longer pose a significant risk or require further activity under CERCLA. After initial investigation, no contamination was found, contamination was quickly removed or contamination was not serious enough to require Federal Superfund action or NPL consideration.

LISNI RRCRAC	No Longer Regulated	Rcra Corrective Action Facilities	(5/2007)
USNLKKCKAC	NO LONGEL NEGUIALEG	Nela Conective Action 1 delintes	(0.200.)

This database includes RCRA Corrective Action facilities that are no longer regulated by the EPA or do not meet other RCRA reporting requirements.

USNLRRCRAG	No Longer Regulated Rcra	Generator Facilities
------------	--------------------------	-----------------------------

This database includes RCRA Generator facilities that are no longer regulated by the EPA or do not meet other RCRA reporting requirements. This listing includes facilities that formerly generated hazardous waste.

USNLRRCRAT	No Longer Regulated Rcra Non-corracts Tsd Facilities	
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This database includes RCRA Non-Corrective Action TSD facilities that are no longer regulated by the EPA or do not meet other RCRA reporting requirements. This listing includes facilities that formerly treated, stored or disposed of hazardous waste.

(2/2006)

(1/2007)

(6/1985)

(11/2006)

(1/2007)

National Pollutant Discharge Elimination System USNPDES

Information in this database is extracted from the (PCS) Water Permit Compliance System database which is used by EPA to track surface water permits issued under the Clean Water Act.

USNPL National Priorities List

This database includes U.S. Environmental Protection Agency (EPA) National Priorities List sites that fall under the EPA's Superfund program, established to fund the cleanup of the most serious uncontrolled or abandoned hazardous waste sites identified for possible long-term remedial action.

USODI **Open Dump Inventory**

Information on facilities or sites where solid waste is disposed of which is not a sanitary landfill which meets the criteria promulgated under section 6944 of the Solid Waste Disposal Act (42 U.S.C. 6941 et seq.) and which is not a facility for disposal of hazardous waste.

USPADS Pcb Activity Database

The PCB Activity Database System (PADS) is used by the EPA to monitor the activities of polychlorinated biphenyls (PCB) handlers.

This database contains sites proposed to the National Priorities List (NPL) in the Federal Register. The EPA investigates these sites to determine if they may present long-term threats to public health or the environment.

(12/2006)**Resource Conservation & Recovery Act - Corrective Action** USRCRAC

This database includes hazardous waste sites listed with corrective action activity in the RCRAInfo system. The Corrective Action Program requires owners or operators of RCRA facilities (or treatment, storage, and disposal facilities) to investigate and cleanup contamination in order to protect human health and the environment. The EPA defines RCRAInfo as the comprehensive information system which provides 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) and the Biennial Reporting System (BRS).

USRCRAG	Resource Conservation & Recovery Act - Generator	(12/2006)
This datat	pase includes sites listed as generators of hazardous waste (large, small, a loto system. See RCRA Description page for more information. The EPA	and exempt) in defines
RCRAInfo	as the comprehensive information system which provides 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) and the Biennial Reporting System (BRS).

(12/2006)Resource Conservation & Recovery Act - Treatment, Storage & Disposal USRCRAT

This database includes sites listed as treatment, storage and/or disposal facilities of hazardous waste in the RCRAInfo system. The EPA defines RCRAInfo as the comprehensive information system which provides 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) and the Biennial Reporting System (BRS).

USRODS Record Of Decision System

These decision documents maintained by the U.S. EPA describe the chosen remedy for NPL (Superfund) site remediation. They also include site history, site description, site characteristics, community participation, enforcement activities, past and present activities, contaminated media, the contaminants present, and scope and role of response action.

USSSTS	Section Seven Tracking System	(12/2005)

SSTS is the system that EPA uses to track pesticide producing establishments and the amount of pesticides they produce. SSTS records the registration of new establishments and records pesticide production at each establishment. It is a repository for information on the establishments that produce pesticides.

USTRI **Toxics Release Inventory**

This EPA database includes information about releases and transfers of toxic chemicals from manufacturing facilities.

USTSCA	Toxic Substance Control Act Inventory	(12/2002)

The TSCA Chemical Substance Inventory contains information on the production amount of toxic chemicals from each manufacturer and importer site.

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(4/2007)

(12/2005)

ENVIRONMENTAL RECORDS DEFINITIONS - STATE

CAABST Above Ground Storage Tanks

This database contains registered AST facility listings from the State Water Resources Control Board. Since 2006, tanks are required to contain a minimum (even as cumulative) of 1320 gallons to be in the program.

CACDL Clandestine Drug Labs

The California Department of Toxic Substance Control (DTSC) maintains this listing of illegal drug laboratories. The DTSC is required by Health and Safety code section 25354.5 to remove hazardous contaminants found at drug lab locations, such as highly volatile organic solvents and semi-volatile organic compounds, corrosive inorganic acids and bases, and any derivatives of the illicit drug. DTSC does not perform additional assessment work beyond standard emergency removal actions and makes no further determination regarding the need for future cleanup work at the emergency removal location. The reported location information may or may not include the actual location of the illegal drug lab.

CACHMIRS California Hazardous Material Incident Report System

CHMIRS contains accidental or spill release information on reported hazardous material incidents from 1993 to 2005.

CACLEANER Dry Cleaner Facilities

An inventory of drycleaner facilites that have registered EPA identification numbers.

CACORTESE Cortese List

This historical listing includes sites designated by the State Water Resources Control Board (LUST), the Integrated Waste Board (SWIS), and the Department of Toxic Substance Control (CALSITES).

CADTSCDR Dtsc's Deed Restrictions

The Department of Toxic Substances Control's Deed Restrictions. According to the DTSC, restricted land use indicates whether the site or area within the site has an environmental restriction recorded and/or other institutional control preventing certain types of land use or activities.

CADTSCHWT Dtsc's Registered Hazardous Waste Transporters

The Department of Toxic Substances Control's Registered Hazardous Waste Transporters.

CAEMI Emissions Inventory Data

The Air Resources Board's Emissions Inventory Database contains criteria pollutant data and toxic

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(11/2002)

(8/2006)

(12/2005)

(11/2006)

(12/2006)

(4/2007)

(2/2007)

(12/2005)

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ENVIRONMENTAL RECORDS DEFINITIONS - STATE

data on facilities throughout the state of California for the 2005 inventory year.

CAHISTUST	Historical Underground Storage Tanks
The Hazard	ous Substance Storage Container Database is a historical list

Tank sites, compiled from tank survey and registration information collected at one time between 1984 and 1987. The hazardous substances stored within these tanks includes, but not restricted to, petroleum products, industrial solvents, and other materials.

CAHWTS	Hazardous Waste Tanner Summary	(12/2005)
	•	• • •

This data is prepared from information extracted from copies of hazardous waste manifests received each year by the Department of Toxic Substances Control. The Hazardous Waste Summary Report (Tanner Report) currently includes manifest data from the 1993 through the 2005 reporting years.

CALSITES **Calsites Database**

This historical database was maintained by the Department of Toxic Substance Control for more than a decade. CALSITES contains information on Brownfield properties with confirmed or potential hazardous contamination. In 2006, DTSC introduced EnviroStor as the latest Brownfields site database.

CALUST Leaking Underground Storage Tanks

This database is maintained by the State Water Resources Control Board. LUST records contain an inventory of reported leaking underground storage tank incidents.

CANPDES	National Pollutant Discharge Elimination System Facilities In California	(10/2006)

NPDES permits are required from all facilities that discharge their wastewater from a point source into a waterbody. This database contains all active NPDES facilities.

CAPROC	Listing Of Certified Processors In California	(3/2007)

Listing of Certified Processors that are operating under the state of California's Beverage Container Recycling Program. This list is maintained by the Department of Conservation.

CASLIC	Spills, Leaks, Investigation & Cleanup Recovery Listing

These records are maintained by the California Regional Water Quality Control Board (RWQCB). This list includes contaminated sites that impact groundwater or have the potential to impact ground water.



(9/2004)

(4/2007)

(4/2007)

(12/1987)of Underground Storage

ENVIRONMENTAL RECORDS DEFINITIONS - STATE

CASWIS Solid Waste Information System

These records 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.

CASWRCY **Recycling Centers In California**

Listing of Certified Recycling Centers that are operating under the state of California's Beverage Container Recycling Program. This list is maintained by the Department of Conservation.

CATOXPITS **Toxic Pits Cleanup Act Sites**

Toxic Pits are sites with possible contamination of hazardous substances where cleanup is necessary. This listing is no longer updated by the State Water Resources Control Board.

CAUSTCUPA Underground Storage Tanks

An underground storage tank is an individual tank or group of tanks that store hazardous substances. Underground storage tanks are completely or considerably below the ground surface. This database contains UST permit data submitted from the Certified Unified Program Agencies (CUPA) directly to the State Water Board Resources Control Board. CUPA's are local agencies that have been certified by the California EPA to implement state environmental programs within the local agency's jurisdiction.

CAWMUDS Waste Management Unit Database

The Waste Management Unit Database System tracks and inventories waste management units. CCR Title 27 contains criteria stating that Waste Management Units are classified according to their ability to contain wastes. Containment shall be determined by geology, hydrology, topography, climatology, and other factors relating to the ability of the Unit to protect water quality. Water Code Section 13273.1 requires that operators submit a water quality solid waste assessment test (SWAT) report to address leak status. The WMUDS was last updated by the State Water Resources control board in 2000.

ENVIROSTOR	Site Mitigation And Brownfields Reuse Program Database	(6/2007)

The Department of Toxic Substances Control's Site Mitigation and Brownfields Reuse Program database (Envirostor) identifies sites with confirmed or potential contamination and sites where further investigation may be necessary. The EnviroStor database contains the following: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites.

(2/2007)

(3/2007)

(5/2007)

(7/1995)

(1/2000)

	No Further Action Determination	(7/2005)
NO FU made a public f	RTHER ACTION DETERMINATION - This category contains properties at clear determination that the property does not pose a problem to the enviouealth.	which DTSC has ironment or to
NFE	Sites Needing Further Evaluation	(7/2005)
PROPE suspec further	ERTIES NEEDING FURTHER EVALUATION - This category contains properties of being contaminated. These are unconfirmed contaminated properties assessment.	perties that are that need
REF	Referred To Another Local Or State Agency	(7/2005
action	or oversight. Accordingly, these sites have been referred to another state o	or local regulatory
SCH	School Property Evaluations	(7/2005
SCHO school some o	DL PROPERTY EVALUATION PROGRAM - This category contains propo sites that are being evaluated by DTSC for possible hazardous materials ases, these properties may be listed in the CalSites category depending o o public health and safety or the environment they pose.	osed and existing contamination. In on the level of
threat	•	
threat f	Statewide Environmental Evaluation And Planning System	(10/199
threat SWEEPS The St listing Control petrole curren	Statewide Environmental Evaluation And Planning System atewide Environmental Evaluation and Planning System (SWEEPS) conta of active and inactive underground storage tank locations from the State V I Board. The hazardous substances stored within these tanks includes, br um products, industrial solvents, and other materials. Refer to CUPA listing t data.	(10/199 iins a historical Vater Resources ut not restricted to, ng for source of

USILPSTR09 Leaking Underground Storage Tanks On Tribal Lands

Leaking underground storage tanks on Tribal lands located in Region 9 include the following states: Arizona, California, Hawaii, Nevada, and the territories of Guam and American Samoa.

(3/2007)

USIPSTR09	Underground Storage Tanks On Tribal Lands	(3/2007)
	• •	

Underground storage tanks on Tribal lands located in Region 9 include the following states: Arizona, California, Hawaii, Nevada, and the territories of Guam and American Samoa.

U	SODINDIAN	Open Dump Inventory On Tribal Lands	(11/2006)
		• •	

Information on facilities or sites on Tribal lands where solid waste is disposed of which is not a sanitary landfill which meets the criteria promulgated under section 6944 of the Solid Waste Disposal Act (42 U.S.C. 6941 et seq.) and which is not a facility for disposal of hazardous waste.



CALASM Site Mitigation List Of Industrial Sites With A Spill Or Complaint

(1/2006)

Site Mitigation List of industrial sites with a spill or complaint for Los Angeles County.

RCRA DESCRIPTIONS

Acronyms

USRCRAG- Generator USRCRAT - Treatment, Storage & Disposal (Non-Corracts) USRCRAC- Corrective Action

Generator Types

Large Quantity Generators

- Generate 1,000 kg or more of hazardous waste during any calendar month; or
- Generate more than 1 kg of acutely hazardous waste during any calendar month; or
- Generate more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, or acutely hazardous waste during any calendar month; or
- Generate 1 kg or less of acutely hazardous waste during any calendar month, and accumulate more than 1kg of acutely hazardous waste at any time; or
- Generate 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulated more than 100 kg of that material at any time.

Small Quantity Generators

- Generate more than 100 and less than 1000 kilograms of hazardous waste during any calendar month and accumulate less than 6000 kg of hazardous waste at any time; or
- Generate 100 kg or less of hazardous waste during any calendar month, and accumulate more than 1000 kg of hazardous waste at any time.

Conditionally Exempt Small Quantity Generators

- Generate 100 kilograms or less of hazardous waste per calendar month, and accumulate 1000 kg or less of hazardous waste at any time; or
 - Generate one kilogram or less of acutely hazardous waste per calendar month, and accumulate at any time: - 1 kg or less of acutely hazardous waste; or
 - 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, or acutely hazardous waste; or
- Generate 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, or acutely hazardous waste during any calendar month, and accumulate at any time:
 - 1 kg or less of acutely hazardous waste; or
 - 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste.
- Note: Descriptions also apply to No Longer Regulated RCRA sites (USNLRRCRAG, USNLRRCRAT, and USNLRRCRAC)





JOB #: 70769 - 10/8/2007

WATER WELL RECORDS DEFINITIONS

WATERWELL United States Geological Survey National Water Information System

Required

The USGS National Water Information System includes water-resources data for approximately 1.5 million sites across the United States from 1857 to present. The USGS investigates the occurrence, quantity, quality, distribution, and movement of surface and underground waters and disseminates the data to the public, State and local governments, public and private utilities, and other Federal agencies involved with managing our water resources.





JOB #: 70769 - 10/8/2007

FEDERAL EMERGENCY MANAGEMENT AGENCY REPORT

FEMA - Federal Emergency Management Agency

The information used in this report is derived from the Federal Emergency Management Agency (FEMA). The Q3 Flood Data is developed by electronically scanning the current effective map panels of existing paper Flood Insurance Rate Maps (FiRMs). Certain key features are digitally captured and then converted into area features, such as floodplain boundaries. Q3 Flood Data captures certain key features from the existing paper FIRMs, including:

- 100-year and 500-year (1% and 0.2% annual chance) floodplain areas, including Zone V areas,

certain floodway areas (when present on the FIRM), and zone designations

- Coastal Barrier Resources Act (COBRA) areas

- FIRM panel areas, including panel number and suffix

This data was last updated between 1996 and 2000 and is available in select counties throughout the United States.

FEMA Flood Zone Definitions Relevant to Map A Zone A

An area inundated by 100 year flooding. No BFEs (base flood elevations) determined.

х

An area that is determined to be outside the 100 and 500 year floodplains.

Zone X

GeoSearch